YOU’RE INVITED TO BE PART OF HUMBER.

YOU WON’T JUST BE A STUDENT HERE – YOU’LL BE PART OF A COMMUNITY ASPIRING TO BE SUCCESSFUL IN CAREERS THAT HELP MAKE THE WORLD A BETTER PLACE.
WHY HUMBER

WE ARE
PUTTING THEORY INTO PRACTICE
YOUR PROFESSORS HAVE EXTENSIVE INDUSTRY EXPERIENCE.
THEY’RE TEACHERS WITH CONNECTIONS AND ADVICE THAT CAN HELP YOU EVEN AFTER YOU GRADUATE.

Small class sizes led by caring, responsive professors mean you’ll never be just a number here.

A Humber education means you can choose to complete a certificate, a diploma, a degree or an apprenticeship – there are lots of credentials to choose from. Start with a diploma, then apply for advanced standing in a degree program. Complete a certificate, then pursue a diploma. Choose the path that’s best for you and your dreams.

You’ll have opportunities to participate in innovative applied research, working with professors and industry partners to solve real-world problems. You’ll also be given the tools and support you need if you plan to start a business of your own.

We work with industry to make sure our programs teach relevant, job-ready skills that will prepare you not just for a job, but a fulfilling career.
WE HAVE A SERVICE FOR THAT.

ASK US ANYTHING – WE MAKE IT EASY TO FIND WHAT YOU’RE LOOKING FOR.

From academic advising, athletics and food services to counselling, financial aid and health, you have access to services to help you be your best, in and out of the classroom. Because your college experience should be “I can’t wait to see what’s next” instead of “I just can’t figure this out.”

wegotyou.humber.ca

ACADEMIC/FINANCIAL SERVICES
- Financial aid
- Libraries
- Peer tutoring
- Writing, math and accounting help centres

ADVISING
- Academic
- Career
- Pre-enrolment

LEADERSHIP
- Alternative Spring Break
- Centre for Entrepreneurship
- Clubs and groups
- Global Citizenship Certificate
- Student Leadership Institute

PERSONAL SUPPORT
- Aboriginal Resource Centre/Aboriginal Elder
- Accessibility services
- Childcare
- Counselling
- Dental clinic
- Health Service
- International Centre
- LGBTQ+ Resource Centre
- Multi-Faith Centre
- New-to-Canada support
- Residence and housing
- 24/7 security and Campus Walk program

HUMBER IS A DIVERSE, ENERGETIC PLACE WHERE THERE’S ALWAYS SOMETHING GOING ON.

IGNITE

Ignite unites the Humber/Guelph-Humber family with a common voice, engaging students through open dialogue, advocacy, essential services and social events. Ignite is proud to be the official on-campus student government advocating on behalf of every student on a multitude of platforms and issues.

Ignite consists of 20 participants. They sponsor more than 60 clubs joined by over 650 club members and over 800 volunteers. Ignite hosts events on campus including frosh, frost week and holiday-themed parties for all students to attend.

To learn more, visit ignitestudentlife.com

STUDENT LIFE
WELCOME TO HUMBER

Pursuing postsecondary education is a big decision, whether you’re about to finish high school, are transferring from another institution or are changing careers.

Choosing a program that matches your career and life goals – one that interests and inspires you – is easy to do at Humber. With more than 180 programs in many different fields of study, you’ll find one that will help you meet your personal and professional goals.

For 50 years, a Humber education has offered a focus on flexibility, real-world experience and options to help you chart the best postsecondary path to meet your goals. We now call this a “polytechnic” education – one that offers depth and breadth of learning along with unique work-integrated experiences both in and out of the classroom.

If you want an apprenticeship, certificate, diploma, degree or graduate certificate, we have them. If you start in one program and want to switch, or transfer from one credential to another, we’ll work with you and do our best to make it happen.

We also have exceptional professors. They are award winners with extensive industry connections. They’re responsive and ready to help, and they want to see you succeed.

Our dynamic learning environment extends beyond the classroom. Our distinctive campuses include athletic and fitness facilities, open-access computer labs, libraries, art galleries and lots of places to study or relax.

We also offer top-notch student services including peer tutoring, health centres, and academic and personal counselling.

At Humber, we are students, teachers, researchers, leaders and mentors. We are entrepreneurs, first responders, electricians, chefs and designers.

We are Humber, and we hope that you’ll decide to be part of Humber too.

I look forward to seeing you on campus.

Chris Whitaker
President, Humber
HOW TO USE THIS CALENDAR

For your convenience, all programs are arranged in alphabetical order within each section (Honours Bachelor’s Degrees, Diplomas and Certificates, Apprenticeships, and Ontario Graduate Certificates). If you already know the program you are interested in, you can refer to the list of programs below or to the index located at the back of this publication.

If you require information regarding the academic calendar, academic regulations, admission information, fees, financial assistance (awards and scholarships), student services or index, refer to the back of this publication.

View our 2018/2019 program pages at humber.ca/programs. New programs and updates will be added throughout the year.
Business Management – Financial Services .................................... 67
Business – Marketing ..................................................................... 68
Cosmetic Management ................................................................... 80
Esthetician/Spa Management.......................................................... 96
Fashion Arts and Business ............................................................... 97
Law Clerk ...................................................................................... 123
Paralegal Education ....................................................................... 133
Community and Emergency Services
Child and Youth Care ..................................................................... 70
Child and Youth Care – Accelerated ................................................. 72
Community and Justice Services .................................................... 75
Developmental Services Worker ....................................................... 84
Developmental Services Worker – Accelerated ................................. 85
Early Childhood Education ................................................................ 86
Emergency Telecommunications ...................................................... 94
Fire Services .................................................................................. 99
Police Foundations ......................................................................... 140
Pre-Service Firefighter Education and Training .................................. 143
Protection, Security and Investigation: ............................................. 144
Protection, Security and Investigation: Crime Scene Investigation ...... 145
Social Service Worker ...................................................................... 148
Health Sciences
Biotechnology .................................................................................. 56
Community Integration through Co-operative Education (CICE) ....... 76
Emergency Telecommunications ....................................................... 94
Funeral Director Class 1 (Embalming) ............................................ 103
Funeral Director Class 2 (Non-Embalming) ...................................... 104
Funeral Pre-Planner ........................................................................ 105
Occupational Therapist Assistant/Physiotherapist Assistant .......... 132
Paramedic ....................................................................................... 134
Personal Support Worker ................................................................ 136
Pharmacy Technician ....................................................................... 137
Practical Nursing ............................................................................ 141
Traditional Chinese Medicine Practitioner ...................................... 155
Hospitality, Recreation and Tourism
Baking and Pastry Arts Management ............................................... 55
Culinary Management ..................................................................... 81
Culinary Skills ................................................................................. 82
Fitness and Health Promotion ......................................................... 100
Food and Nutrition Management ..................................................... 102
Hospitality – Event Management ..................................................... 115
Hospitality – Hotel and Restaurant Operations Management .......... 116
Massage Therapy ............................................................................ 124
Nutrition and Healthy Lifestyle Promotion ...................................... 131
Recreation and Leisure Services ..................................................... 147
Sport Management .......................................................................... 149
Tourism – Travel Services Management ......................................... 153
Information Technology
Computer and Network Support Technician ...................................... 77
Computer Engineering Technology .................................................. 78
Computer Programmer .................................................................... 79
Game Programming ........................................................................ 106
Liberal Arts and Sciences
Academic Upgrading ....................................................................... 48
English for Academic Purposes (EAP) ............................................. 95
General Arts and Science
College Transfer ............................................................................. 107
Technology .................................................................................... 108
University Transfer (Certificate) ....................................................... 109
University Transfer (Diploma) .......................................................... 110
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees .... 142
Media
3D Modelling and Visual Effects Production .................................... 48
Advertising and Graphic Design ....................................................... 50
Advertising and Marketing Communications ................................... 51
Animation – 3D .............................................................................. 52
Art Foundation ................................................................................ 54
Broadcast Television/Videography ................................................... 57
Broadcasting – Radio ....................................................................... 58
Design Foundation .......................................................................... 83
Graphical Design for Print and Web ................................................ 112
Journalism ....................................................................................... 120
Media Communications ................................................................... 128
Media Foundation .......................................................................... 129
Multimedia Design and Development ............................................. 130
Photography ................................................................................... 138
Public Relations .............................................................................. 146
Visual and Digital Arts ................................................................. 157
Web Design and Development ....................................................... 158
Web Design and Interactive Media .................................................. 158
Apprenticeships
Arborist Apprenticeship .................................................................. 161
Construction Boilermaker Apprenticeship ........................................ 162
Cook Apprenticeship ....................................................................... 163
Developmental Services Worker Apprenticeship .............................. 164
Electrician – Construction and Maintenance Apprenticeship .......... 165
Horticultural Technician Apprenticeship .......................................... 165
Industrial Electrician Apprenticeship ............................................... 166
Institutional Cook Apprenticeship ..................................................... 167
Network Cabling Specialist Apprenticeship ..................................... 167
Plumber Apprenticeship .................................................................. 168
TABLE OF CONTENTS

ONTARIO GRADUATE CERTIFICATE PROGRAMS
The following list has been designed to help you identify a general field of study and the associated programs offered within that discipline.

Ontario Graduate Certificates ..................................................169

Applied Technology
Project Management ............................................................194
Supply Chain Management ...................................................199

Arts and Performance
Arts Administration and Cultural Management ......................174
Creative Book Publishing ......................................................176
Creative Writing – Fiction, Creative Non-Fiction, Poetry .............177
Humour Writing – Online and Print NEW ...............................187
Music Business ....................................................................191
Music Composition NEW ......................................................192
Television Writing and Producing .........................................201

Business and Management
Alternative Dispute Resolution .............................................173
Business Management – Entrepreneurial Enterprise ...............175
Event Management ...............................................................180
Fashion Management and Promotions ..................................182
Financial Planning .................................................................182
Global Business Management ..............................................184
Human Resources Management ............................................186
Insurance Management – Property and Casualty ....................188
International Development ..................................................189
Marketing Management .......................................................191
Music Business ....................................................................191
Project Management ............................................................194
Public Administration ............................................................195
Supply Chain Management ..................................................199

Community and Emergency Services
Addictions and Mental Health.................................................170
Early Childhood Education – Special Needs .........................178

Declaration of Waiver
The information in this calendar is accurate as of July 10, 2017. Humber does its best to update calendar information regularly so that students are not inconvenienced. However, on occasion, changes do occur. Therefore, after July 10, 2017, Humber reserves the right to modify or cancel any program, profile, course, program objective, fee, timetable or campus location without notice or prejudice.

It is also Humber’s right to schedule classes any time, Monday through Saturday. Students should be aware that it may be necessary for them to take a course or courses during the evening or on Saturday.

Career opportunities listed in this publication are not a guarantee of employment.

Our most up-to-date information can be found on our website at humber.ca in the 2018/2019 program pages.

Health Sciences
Clinical Research .................................................................176
Regulatory Affairs ..............................................................196

Hospitality, Recreation and Tourism
Exercise Science and Lifestyle Management .......................180
Hospitality and Tourism Operations Management .................185
Sport Business Management ..............................................198
Wellness Coaching .............................................................203

Information Technology
Enterprise Software Development ........................................179
Information Technology Solutions .......................................188
User Experience (UX) Design .............................................201
Web Development ................................................................202
Wireless Telecommunications .............................................204

Liberal Arts and Sciences
Professional Writing and Communications .........................193
Research Analyst ...............................................................197
Teaching English as a Second Language (TESL) ....................200

Media
Advertising – Account Management ....................................171
Advertising Copywriting ......................................................171
Advertising – Media Management .......................................172
Fundraising Management ....................................................183
Journalism ..........................................................................190
Post-Production ..................................................................193
Public Relations .................................................................196
Television Writing and Producing .......................................201
User Experience (UX) Design .............................................201

General Information ...........................................................205

Academic Calendar .............................................................206

Academic Regulations ........................................................206
Admission Information ........................................................206
Fees .................................................................................210
Financial Assistance (Awards and Scholarships) .....................211
Admission Information for International Students .................212
Student Services ...............................................................213
Index ..............................................................................217

Locations (Map) ..................................................................213
Inside Back Cover

On request, this document is available in alternate formats.
Email marketing@humber.ca.

Before you recycle – reuse!
Share this calendar with a friend or classmate.
Humber continues to meet the demands of a changing work environment by offering honours bachelor degrees, as well as degrees in partnerships with universities. Admission requirements are specific to each program; refer to the program descriptions for more information.

For up-to-date program information, visit humber.ca/programs
BACHELOR OF COMMERCE – ACCOUNTING

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22211
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM

Humber’s Bachelor of Commerce – Accounting degree program will help you develop skills in the applied aspects of the accounting profession. You will gain a fundamental understanding of a variety of business disciplines along with their functions and relationships.

Areas of study include marketing, law, economics, operations management, ethics, human resources management, organizational behaviour, financial accounting, management accounting, financial management, taxation, audit, strategic management, and statistics and quantitative analysis.

The program emphasizes critical thinking, analytical skills, communications and leadership.

You will have the opportunity to train in Humber’s state-of-the-art Accounting Centre where you’ll learn about best practices in accounting and use standard industry software such as Simply Accounting.

YOUR CAREER

Toronto is one of North America’s top three financial markets and a leader in professional services in the areas of assurance, audit and tax. As a graduate of our program, you will be able to combine your superior accounting training with a wealth of job opportunities.

With this comprehensive degree, you can pursue a career in public accounting firms, government, not-for-profit organizations, major corporations, small businesses and financial institutions as an accountant, budget analyst, taxation specialist, auditor or treasurer. Maybe you’re an entrepreneur at heart. The training you receive at Humber will give you the skills and confidence to set up your own accounting practice or company. It can also prepare you to pursue graduate studies in accounting or related fields. It’s a foundation that allows you to do exactly what you want.

PROFESSIONAL ACCREDITATION AND RECOGNITION

It is important to note that there have been major changes in the governing bodies that are accredited to give accounting designations in Ontario. Accounting designations formerly referred to as CMA (Certified Management Accountant), CGA (Certified General Accountant), and CA (Chartered Accountant), are now amalgamated under one unified accounting designation called the CPA (Chartered Professional Accountant). Graduates of this program will have completed courses recognized as equivalent to the 12 modules of the Chartered Professional Accountant’s (CPA) Prerequisite Education Program (CPA PREP) assuming minimum grade requirements are met. Visit cpaintario.ca for details.

All students beginning their path toward an accounting designation are required to follow the requirements set out by CPA Ontario.

Additional requirements and/or costs may apply. Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

The Humber Bachelor of Commerce – Accounting program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent

- Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent or
  - Mature student status

FEES

The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

For information regarding fees for work terms, see page 210.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for Humber’s Bachelor of Commerce – Accounting degree program should consider applying for the following diploma programs: Business Accounting 02211, Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Accounting 02111, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Commerce – Accounting

Semester 1

Introductory Financial Accounting
Microeconomics
Business Law
Marketing
Degree Breadth Elective
BACHELOR OF BEHAVIOURAL SCIENCE

HONOURS BACHELOR’S DEGREE

School of Social & Community Services
Application Program Code: BH411
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Behavioural Science degree program provides you with the knowledge, skills and abilities required for in-depth work in the behavioural science field with individuals throughout the lifespan. The program is firmly grounded in the theory, principles and practices of behavioural science (applied behaviour analysis and cognitive behavioural approaches) and psychology. Applied Behavioural Analysis uses behavioural rules in everyday situations to help people change their behaviour to improve quality of life. The program focuses on data obtained through observation as it investigates behaviour, cognitive events and the influence of environmental factors on behaviour.

Courses in the first two years of the program provide a strong foundation in behaviour analytic approaches, psychology, research and ethics, while highlighting specific special populations. This is followed in the final two years with further in-depth study of ethics and professionalism, individual and group counselling, issues in behavioural psychology, further special populations, and two courses of senior thesis work. Overall, the program emphasizes critical thinking, analytical skills, interprofessional practice and leadership.

YOUR CAREER
Graduates of this program will have the knowledge and skills to pursue further graduate study in behavioural science or related fields. There are also good employment opportunities routinely found in health organizations, non-profits, government, charities and education sectors. Graduates will be prepared to successfully gain employment as behaviour assistants, behaviour associates, educational assistants, autism instructor therapists and/or use their skills to enhance their employment as workers in a variety of social service settings with vulnerable populations such as mental health, developmental disabilities, autism, addictions, seniors and youth. With additional education and experience, graduates may be considered for roles as counsellors and therapists, behaviour analysts, gerontologists or co-ordinators of programs in the social service sector.

PROFESSIONAL ACCREDITATION AND RECOGNITION
The program helps to prepare students to pursue becoming Board Certified Assistant Behaviour Analysts (BCaBA).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The unpaid work placement is 14 consecutive weeks, and students will be supported by a placement advisor.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

or

- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$300 – $500 per semester for textbooks and supplies. For information regarding fees for work terms, see page 210.

CONTACT INFORMATION
Ionela Bacain, program co-ordinator
416.675.6622 ext. 3661
ionela.bacain@humber.ca
business.humber.ca

Humber was first granted Ministerial Consent to offer this program on August 30, 2010 for a seven-year term. All degree offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewal. An application for renewal of the consent has been submitted to the Minister of Advanced Education and Skills Development and the current consent remains in effect until a decision on the renewal application is made. Humber shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Behavioural Science degree program should consider applying for the following diploma programs: Community and Justice Services 11171, Developmental Services Worker 01101, and Social Service Worker 01221.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Behavioural Science

Semester 1
Applied Behaviour Analysis 1
Communication for Behavioural Science
Introduction to Psychology
Counselling and Facilitation Skills
Degree Breadth Elective

Semester 2
Cognitive Behavioural Approaches 1
Developmental Psychology
Developmental Disabilities and Dual Diagnosis
Quantitative Research Methods
Degree Breadth Elective

Semester 3
Applied Behavioural Analysis 2
Behavioural Assessment
Ethics and Professionalism
Autism Spectrum Disorders
Degree Breadth Elective

Semester 4
Cognitive Behavioural Approaches 2
Mental Health Across the Lifespan
Qualitative Research Methods
Degree Breadth Electives (2)

Semester 5
Research in Behavioural Science
Aging and Dementia
Behavioural Pharmacology
Family Dynamics
Degree Breadth Elective

Semester 6
Interprofessional Collaboration
Addictions
Group Behavioural Counselling
Degree Breadth Electives (2)

Semester 7
Senior Level Thesis Project 1
Organizational Behaviour
Individual Behavioural Counselling
Psychometrics
Degree Breadth Elective

Work Term
Behavioural Science – Field Placement

Semester 8
Senior Level Thesis Project 2
Consultation Skills
Special Topics in Behavioural Analysis
Issues in Behavioural Psychology
Degree Breadth Elective

Humber has been granted a consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting May 6, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber will ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Jo Anne Nugent, program co-ordinator
416.675.6622 ext. 3257
joanne.nugent@humber.ca

BACHELOR OF CHILD AND YOUTH CARE

HONOURS BACHELOR’S DEGREE

School of Social & Community Services
Application Program Code: 22231
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Child and Youth Care degree program provides you with the knowledge and skills required for in-depth work with children, youth and families. The program is based on the professional practice of child and youth care supported by the disciplines of psychology, sociology, community development, political science and education. The curriculum focuses on the theory and research of relational practice: building relationships to support children and youth in crisis or going through experiences of challenge and change.

You’ll learn from highly qualified professors, as well as from guest lecturers from the child and youth care practice field, youth in care and community representatives. You’ll have the unique opportunity to develop key skills under supervision in our state-of-the-art interview labs, therapeutic play laboratory setting, our family practice room and children’s activity room.

Your courses integrate the study of developmental, preventative and therapeutic approaches in child and youth care and will teach you direct methods such as interviewing and counselling, responding to abuse, therapeutic play, and other intervention modalities taught from a strength-based perspective and within a caring, anti-oppressive framework.

The first two years of the program provide you with a comprehensive understanding of child and youth development, as well as current methodologies in child and youth care professional practice. In the final two years, you will be able to engage in courses related to the five areas of concentration in the program – youth justice and advocacy, social policy and research, approaches to care, community development and youth engagement, and international perspectives. The curriculum experiences throughout the program will support you to select a focus for your final thesis project in fourth year.

YOUR CAREER
Our program allows you the opportunity to make a meaningful difference in the lives of children, youth and communities.

You may find yourself a variety of roles such as:
- child and youth or family counselling
- education
- community development
- child welfare and protection
- advocacy
- youth justice
- children’s mental health
- policy development.

Employment opportunities exist in a variety of settings such as:
- urban and rural communities
- Canadian or international organizations
- government agencies
- non-governmental organizations.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association of Child and Youth Counselors (OACYC) and the Council of Canadian Child and Youth Care Associations.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.
WORK PLACEMENT
Beginning in first semester, you will have the opportunity to participate in an introductory field project that will enable you to apply theory to practice. In your second semester, you will be prepared for more advanced field projects by participating in our Professional Practice course, enabling you to then select and learn through field projects beginning in Semester 3. These projects will support you to develop your skills working in the community with children, youth and families.

In addition, you will be required to complete a 14-week unpaid work placement between third and fourth year.

The combination of work placements and field projects will enable you to build therapeutic relationships, role model your professional skills and link academic theory to child and youth care practice.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,602
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$300 – $500 per semester for textbooks and supplies. For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Child and Youth Care degree program should consider applying for the following diploma program: Child and Youth Care CY311.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Child and Youth Care

Semester 1
Interpersonal Communications
Legislation, Advocacy and Community Resources
Field Placement 1
Child and Youth Care Intervention 1
Introduction to Psychology
Diversity and Social Inclusion 1

Semester 2
Fundamentals of Interviewing and Counselling
Creative Therapeutic Programming
Preparing for Professional Practice
Infant and Child Development
Family Dynamics
Degree Breadth Elective

Semester 3
Child Abuse: Responses and Resiliency
Field Placement 2
Group Work in Child and Youth Care
Middle Childhood and Adolescent Development Psychology of Mental Health and Illness
Degree Breadth Elective

Semester 4
Treatment Approaches
Field Placement 3
Child and Youth Care Intervention 2
Government and Social Welfare in CYC Diversity and Social Inclusion 2
Degree Breadth Elective

Humber was first granted Ministerial Consent to offer this program on August 30, 2010 for a seven-year term. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewal. An application for renewal of the consent has been submitted to the Minister of Advanced Education and Skills Development and the current consent remains in effect until a decision on the renewal application is made. Humber shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Katherine Sloss, program co-ordinator
416.675.6622 ext. 79270
katherine.sloss@humber.ca
communityservices.humber.ca

Humber has diverse and inclusive campuses.
HONOURS BACHELOR’S DEGREE

School of Social & Community Services
Application Program Code: CD411
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Community Development degree program offers you in-depth study and application of community development principles strongly grounded in the theory, principles and practices of locality development, community mobilization, leadership and social action, while exploring psychological and sociological influences.

The first year of the program is comprised of a common platform of courses that includes psychology, sociology, human rights, interpersonal communication, counselling and ethics. The second year of study immerses students in the field of community development including foundational courses which explore leadership and advocacy. The final two years of the program provide in-depth study of program development and evaluation, advanced issues in community development, social movements, community participatory research, and senior thesis work. Project work is linked to applied and academic fields.

YOUR CAREER
There is a need for educated community development professionals in a variety of community and social service organizations. Graduates may find good employment prospects for work within a variety of settings including non-profit organizations, government organizations, charities, as well as health and education sectors.

WORK PLACEMENT
Students will participate in one mandatory 14-week work placement. The placement may be in a social service, community, educational or non-profit organization where students will have an opportunity to work in the community development field. During their work placement, students may have a variety of responsibilities including assessment, research-based work, working directly with community groups and individuals, as well as supporting community workers, educators and/or social science professionals.

Students also have the option to gain cross-cultural knowledge and experience by completing this placement abroad. Students can put theory to practice and directly engage with communities across the globe that will benefit from community development work.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

or

- Mature student status
or

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,307
- international $15,881

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Community Development degree program should consider applying for the following diploma programs: Child and Youth Care CY311, Community and Justice Services 11171, Developmental Services Worker 01101, and Social Service Worker 01221.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Community Development

Semester 1
Government and Social Welfare in CYC
Introduction to Psychology
Interpersonal Communication
Principles of Sociology
Degree Breadth Elective

Semester 2
Introduction to Practical Experience
Ethics and Moral Theory
Counselling: Theory and Practice
Group Dynamics
Human Rights, Diversity and Social Inclusion
Degree Breadth Elective

Semester 3
Community Foundations 1
Transformational Leadership and Advocacy
Immigration and Settlement
Quantitative Research Methods
Degree Breadth Elective

Semester 4
Community Foundations 2
Legislation and Social Policy
Qualitative Research Methods
Degree Breadth Elective (2)

Semester 5
Community Practice: Working with Children, Youth, and Families
Transformative Pedagogies
Participatory Action Research
SCS Discipline Elective
Degree Breadth Elective

Semester 6
Program Development and Evaluation
Organization Management and Finance
Degree Breadth Elective (2)
SCS Discipline Elective

Semester 6C
Work Placement

Semester 7
Social Movements
Contemporary Local Issues
Senior Level Thesis Seminar
Degree Breadth Elective
SCS Discipline Elective
Semester 8
Patterns in Social and Urban Planning
International Community Development
Senior Level Thesis Project
SCS Discipline Elective
Degree Breadth Elective

Humbert has been granted consent by the Minister of Advanced Educa-
tion and Skills Development to offer this honours degree for a seven-
year term starting May 13, 2016. In conformity with the Minister’s criteria
and requirements, Humbert will submit an application for the renewal
of the consent for this program 12 months prior to the expiration of the
consent. Humbert will ensure that all students admitted to this program
will have the opportunity to complete the program within a reasonable
time frame.

CONTACT INFORMATION
Linda Hill
416.675.6622 ext. 3255
linda.hill@humber.ca

COMMUNITY SERVICES HUMBER

BACHELOR OF CREATIVE ADVERTISING
HONOURS BACHELOR’S DEGREE

School of Media Studies
& Information Technology
Application Program Code: 22041
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humbert’s Bachelor of Creative Advertising degree program is unique in providing a creative educa-
tion, whether you want to be a writer, a future account executive or an art director. We give you the
opportunity to work together in creative teams, mirroring a real-life agency structure. From there,
you’ll be producing the best of contemporary advertising, designing for real clients of the Ad Cen-
tre, our on-campus agency.

YOUR CAREER
Our program allows you to develop and hone your strong creative skills, giving you the tools to work
in a broad range of agency and corporate environments within the advertising industry. Working ini-
tially as an art director, copywriter or account co-ordinator, you may look forward to a career as
a creative director or account supervisor or you can choose to pursue graduate studies.

On graduation, you’ll stand out from the crowd with a background that includes:
- skills to create the concept, copy and design for all forms of advertising: print, radio, television
  and digital and emerging media
- knowledge of agency and corporate advertising best practices, as well as perspectives on con-
  sumer and business-to-business advertising
- proficiency using state-of-the-art equipment
- a comprehensive portfolio developed through participation in student design competitions
- experience working on creative teams, designing real-world campaigns for clients of the Humber
  Ad Centre, Humber’s on-campus advertising agency.

WORK PLACEMENT
You will complete a 14-week paid* work term from January to April after semester seven. We will
support you in developing effective job search skills and identifying placement opportunities as you
prepare to find your own placement.

Note: *Paid may include an hourly rate, honorar-

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 70 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
or
- Mature student status
or
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humbert offers many scholarships for new and re-
turning students. Some are awarded based on academic achievement and factors such as com-
unity involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For addi-
tional information, see page 211.

PATHWAYS
Humbert has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission re-
requirements for the Bachelor of Creative Advertis-
ing degree program should consider applying for the following diploma programs: Advertising and Graphic Design 04701, Advertising and Marketing Communication 04621, Graphic Design 11571, and Media Communications 11681.

Visit the pathways section on the website pro-
game page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Creative Advertising

Semester 1
Introduction to Advertising
Visual Communications
History of Creative Advertising
Principles of Marketing
Degree Breadth Elective

Semester 2
Creative Strategic Development
Creative Concepts
Typography 1
Presentation Skills
Degree Breadth Elective

Semester 3
Art of Persuasion
Design Technology
Copywriting 1
Promotion
Statistics: Interpreting Data for Advertising

Semester 4
Digital Production
Art Direction
The Business of Advertising
Qualitative Research Methods
Degree Breadth Elective

continued on next page
BACHELOR OF SOCIAL SCIENCE – CRIMINAL JUSTICE

HONOURS BACHELOR’S DEGREE

School of Social & Community Services
Application Program Code: CJ411
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber's Bachelor of Social Science – Criminal Justice degree program provides you with a broad-based understanding of the criminal justice system, why crime occurs and how best to respond to crime on both a societal and individual level. The curriculum combines both theory and applied skills, providing you with the breadth of knowledge and experience you need to meet the demands of a position in this field. Special emphasis is placed on understanding the perspectives of offenders, front-line professionals, administrators, the community and others who come into contact with the criminal justice system.

In the first year, you will participate in a social science foundation year. You will then focus on specialized criminal justice courses in your second to fourth years of study. Your studies allow you to develop knowledge and skills critical to a variety of fast-paced, ever-changing settings within the criminal justice system. You will gain a fundamental understanding of key concepts and theoretical approaches developed in relation to crime, victimization, criminalization, criminal justice and penal practice. Your courses will include in-depth study of the nature and causes of crime, processes for managing crime, deviance and victimization, mental health and addictions, community safety, rehabilitation, recidivism and progressive reforms, restorative justice, and alternatives to incarceration.

Humber's multidisciplinary teaching approach emphasizes critical thinking, as well as analytical, organizational, research and writing skills. These are combined with the development of professional skills including communication, interpersonal skills, conflict management, problem solving, team building and leadership.

YOUR CAREER
Your career will allow you to help contribute towards creating safe and healthy communities. You may find yourself in a variety of roles such as police officer, sheriff, court officer, provincial probation or parole officer, federal parole officer, provincial or federal adult correctional officer, provincial youth service officer, open custody youth worker, community crime prevention worker, victim services worker, insurance fraud investigator, transportation enforcement officer, border services officer, finance inspectors (tobacco) and policy analyst.

Employment opportunities exist in a variety of settings such as institutional or community corrections, police services, government agencies, and non-government organizations.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Opportunities for membership include:
- The Canadian Criminal Justice Association
- The Ontario Community Justice Association
- The International Corrections and Prisons Association

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Use and sharpen new skills while gaining crucial on-the-job work experience during two mandatory work placements that take place after semesters four and six on a full-time or part-time basis (280 hours each term). The placements, which are unpaid, are arranged with the assistance of a Humber placement advisor.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.
FEES
The 2017/2018 fee for two semesters was
- domestic $7,307
- international $15,881.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
The cost of textbooks and supplies is approximately $300 – $500 per semester.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Social Science – Criminal Justice degree program should consider applying for the following diploma programs: Community and Justice Services 11171; Police Foundations 11071; and Protection, Security and Investigation 24201.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Social Science – Criminal Justice
Semester 1
Government and Social Welfare
Introduction to Psychology
Interpersonal Communication
Principles of Sociology
Degree Breadth Elective
Semester 2
Introduction to the Practicum Experience
Ethics and Moral Theory
Counselling: Theory and Practice
Group Dynamics
Human Rights, Diversity and Social Inclusion
Degree Breadth Elective
Semester 3
Introduction to the Canadian Criminal Justice System
Introduction to Criminology
Issues in Community and Institutional Corrections: Historic to Present
Conflict Management
Degree Breadth Elective
Semester 4
Contemporary Policing
Victims in the Criminal Justice System
Criminal Law and Procedure
Degree Breadth Electives (2)
Work Term
Placement 1
Semester 5
First Nations People and the Criminal Justice System
Issues in Canadian Law
Mixed Research Methods
Statistics for Criminal Justice
Degree Breadth Elective
Semester 6
Forensic Psychology
Sociological Theories of Crime
SCS Discipline Elective
Degree Breadth Electives (2)
Work Term
Placement 2
Semester 7
Senior Level Thesis 1
Advanced Social Policy
SCS Discipline Electives (2)
Degree Breadth Elective
Semester 8
Restorative Justice
Senior Level Thesis 2
Degree Breadth Elective
SCS Discipline Electives (2)

Humber was first granted Ministerial Consent to offer this program in 2008. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this degree for a five-year term starting September 16, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Joanna Amirault, program co-ordinator
416.675.6622 ext. 3231
joanna.amirault@humber.ca
communityservices.humber.ca

WE ARE HUMBER
Humber professors bring their extensive industry experience to the classroom.

BACHELOR OF COMMERCE – DIGITAL BUSINESS MANAGEMENT

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: DB411
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Digital Business Management program provides the essential components of a traditional business degree plus a broad selection of cutting-edge technology and advanced digital business management and marketing tools. It will help prepare you to succeed in a highly competitive business environment. By graduation, your digital business skills will include:

- developing digital business sales and marketing plans (product analysis, pricing strategies, distribution channels, promotional programs)
- employing project management and change management tools
- analyzing financial issues and how they affect pricing, cost and profit
- integrating effective and efficient supply chain management operations/tactics/strategies
- redesigning and streamlining business processes, using information and communication technology (ICT)

Courses include accounting, micro/macroeconomics, business law, marketing, information systems, ethics, e-commerce, web development, database systems, supply chain management and more.

You’ll be able to put classroom learning into practice and get real-world experience by attending industry events, participating in competitions and learning first-hand from guest speakers.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses will focus on digital business management.

As Internet sales from both business-to-business and business-to-consumer reach into the trillions of dollars worldwide annually, Humber’s combination of a general business degree and broad computer and communication technology skills will make you more competitive in the job market.

continued on next page

2018/2019 HUMBER FULL-TIME PROGRAMS 17
YOUR CAREER

Our program provides you with the skills for a career in business and marketing in both local and global economies.

The integration of information systems with web communications allows businesses to refine customer service, enhance manufacturing and inventory control, develop interactive websites, market products and services to multiple audiences, and more. This increases the need for talented graduates with the digital business skills and knowledge to help companies compete in the global commercial economy.

As a graduate of our program, you will have career opportunities in this rapidly evolving industry. Career opportunities include communications and digital marketing specialist, project manager, Internet marketer, content manager, web developer, social media co-ordinator, pricing analyst, marketing co-ordinator, market analyst, product manager, distribution manager, purchaser/buyer, operations manager, quality supervisor, and online support.

This degree will help you gain the skills and knowledge that are the foundation for future managerial positions, as well as the capabilities necessary to start your own business.

As you become adept at conducting business electronically, providing web-based customer service, promoting products and services, and collaborating with business partners online, you’ll be on your way to changing the way business is being done globally and locally.

Our graduates have been hired by Shopify, TJX, CGI, GE-General Electric, Corus Entertainment, CIBC, City of Toronto, CCV Insurance and Financial, Ticketmaster Canada, TD Canada Trust, Home Depot, Bell Canada, Loblaw Companies Ltd., Bank of Montreal, Adidas, Summit Energy, Taropharmaceuticals, and Tetley, as well as Ontario’s Ministry of Government Services, not-for-profit and public service organizations, and small- and medium-sized manufacturing and consulting businesses.

WORK PLACEMENT

The Humber Bachelor of Commerce – Digital Business Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Digital Business Management degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Commerce – Digital Business Management

Semester 1
 Introductory Financial Accounting
 Microeconomics
 Business Law
 Marketing
 Degree Breadth Elective

Semester 2
 Business Information Systems
 Business Communications
 Macroeconomics
 Organizational Behaviour
 Statistics for Business

Semester 3
 Ethics and Values
 Human Resources Management
 Customer Service
 Quantitative Methods for Business
 Degree Breadth Elective

Semester 4
 e-Commerce
 Web Development
 Financial Management
 Operations Management
 Degree Breadth Elective

Semester 5
 Business Research Methods
 e-Business Information Systems and Technology
 Business Career Development
 e-Business Information Systems and Technology
Humber was first granted Ministerial Consent to offer this program in 2002. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting March 23, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting March 23, 2015. In conformity with the Minister's criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program. Humber shall ensure that all students admitted to this program. Humber shall ensure that all students admitted to this program.

OUR PROGRAM
Humber’s Bachelor of Digital Communications degree program invites you to explore the dynamic media environment and the cultural, social, economic and political implications of digital innovations. Communication studies are becoming recognized as one of the most significant of the social sciences in the 21st century. Increasingly, societal notions of the world are shaped through messages received from television, film, the web, social media, portable devices and a host of media arts, with profound impacts on how we view the world and ourselves. The construction of everyday lives and identities are negotiated through digital media and social networks which expand connectivity and influence how we live and the products we produce and consume.

Our program is innovative and rigorous, centred on developing digital storytellers skilled in writing, visual communication, web applications, social media and business acumen. You will work in a dynamic environment where cross-pollination of creative ideas and methods develop. Students collaborate and innovate while gaining technical competency.

Intensive lectures and labs provide direction, sharpen technical skills and stimulate critical discourse using the students’ work as the point of departure. Access to studios and computing spaces sustains reflective project work while developing networks of diverse faculty, students and visitors. Historical, legal, ethical and theoretical considerations are embedded in the creative process. Students in the program will also engage with an array of breadth courses designed to deepen consciousness of their roles as citizens who are aware of the social, political, environmental and cultural contexts of their work.

Senior students specialize in advanced communication theory and techniques and create a culminating production project designed to launch their professional careers. Graduates are also prepared to continue their studies at the master’s level.

YOUR CAREER
In the digital age, communicators have far more reach than ever before to tell stories, share images and influence opinions. As many organizations change to reflect the communication needs of the public, there are opportunities for people with modern skill sets to begin their careers. Graduates may find positions in the digital media industry or as communication professionals within commercial, non-profit, governmental or other organizations.

WORK PLACEMENT
Students will participate in one mandatory 14 week paid or unpaid work placement in the summer between semester six and seven. This placement provides students with an opportunity to gain experience and meet professionals in the digital communications sector. Many of the placements are offered in the Greater Toronto Area (GTA), a hub for the communications industry in Canada and home to numerous media, non-profit, marketing, public relations and other private sector companies.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
or
- Mature student status
or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,307
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

continued on next page
HONOURS BACHELOR'S DEGREES

International students refer to international.humber.ca

ADDITIONAL COSTS
$1,000 – DSLR camera kit required for the beginning of the first semester, plus $100 to $500 per semester for textbooks, subscriptions and printing costs.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

APPLICANTS who do not meet the admission requirements for the Bachelor of Digital Communications degree program should consider applying for the following diploma programs: Media Communications 11681, Multimedia Design and Development 11701, and Web Design and Interactive Media 11511.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Digital Communications

Semester 1
Video/Audio Production 1
Photography 1
Media Writing Fundamentals
Introduction to Digital Media and Communications
Degree Breadth Elective

Semester 2
Video/Audio Production 2
Photography 2
Communication Law and Ethics
E-Portfolio 1
Degree Breadth Elective

Semester 3
Writing and Research for New Media
Visual Communications
Multi-Media Design 1
Social Media 1
Degree Breadth Elective

Semester 4
Digital Storytelling
Multi-Media Design 2
Social Media 2
Degree Breadth Electives (2)

Semester 5
Digital Media and Society
Web and Interactive Design
E-Portfolio 2
Degree Breadth Elective
Media Elective

Semester 6
Web Building and Site Management
Multi-Media Project Management
Professional Practice
Degree Breadth Electives (2)
Media Elective

Semester 7
Digital Communications Capstone Project 1
Digital Social Narratives
Persuasive Campaigns
Degree Breadth Elective
Media Elective

Semester 8
Digital Communications Capstone Project 2
Critical Analysis of New Media
Web and Social Media Analytics
Degree Breadth Elective
Media Elective

Humber has been granted consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting August 26, 2014. In conformity with the Minister's criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber will ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Gemma Richardson, program co-ordinator
416.675.6622 ext. 79317
gemma.richardson@humber.ca
mediastudies.humber.ca

WE ARE HUBER

Humber will help you build a strong network before graduating.

BACHELOR OF COMMERCE – FASHION MANAGEMENT

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22101
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Fashion Management degree program is designed for students interested in the business side of fashion and offers management courses tailored specifically to the fashion industry.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialized courses in the fashion management curriculum include twentieth-century fashion history, trend forecasting, retail and wholesale management, brand management, store planning and merchandising, global sourcing, and retail finance.

You’ll gain practical skills through applied projects during which you’ll develop processes and products from the idea stage through to execution. You will also develop business plans and apply your classroom learning to fashion industry analysis, financial management and e-commerce assignments that simulate the latest challenges in the fashion industry.

Several third- and fourth-year Fashion Management classes are delivered in Humber’s Fashion Institute.

YOUR CAREER
Toronto is one of Canada’s major fashion centres. It is also one of the country’s most diverse, vibrant and dynamic cities, making it the ideal place to pursue an education in fashion management.

Our program will prepare you to take on leadership and managerial roles in this fast-paced, growing, multibillion-dollar industry. It will put you on track towards a career as a retail or wholesale buyer, planner or allocator, brand manager, distribution manager or product developer. Our graduates have been hired by TJX, Hudson’s Bay, Holt Renfrew, Shopify, Oscar de la Renta, Colleget Aveda, TOPSHOP TOPMAN, Indigo, Harry Rosen, Louis Vuitton, Style Democracy, YM Inc., as well as Ontario’s Ministry of Government Services, not-
for-profit and public service organizations, and small- and medium-sized manufacturing and consulting businesses.

**WORK PLACEMENT**

The Humber Bachelor of Commerce – Fashion Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCF3M1, MGA4U, MCV4U or MHT4U or equivalent) minimum 60 per cent (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was

- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

For information regarding fees for work terms, see page 210.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit [humber.ca/transferoptions](http://humber.ca/transferoptions).

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Fashion Management degree program should consider applying for the following diploma programs: Fashion Arts and Business FA211, Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

**LIST OF COURSES (2017/2018)**

**Bachelor of Commerce – Fashion Management**

**Semester 1**

- Introductory Financial Accounting
- Microeconomics
- Business Law
- Marketing
- Degree Breadth Elective

**Semester 2**

- Business Information Systems
- Business Communications
- Macroeconomics
- Organizational Behaviour
- Statistics for Business

**Semester 3**

- Ethics and Values
- Human Resources Management
- Customer Service
- Quantitative Methods for Business
- Degree Breadth Elective

**Semester 4**

- e-Commerce
- Fashion Industry Analysis
- Financial Management
- Operations Management
- Degree Breadth Elective

**Semester 5**

- Business Career Development
- 20th Century Fashion History
- Colour and Trend Forecasting
- Textile Product Knowledge
- Consumer Behaviour
- Degree Breadth Elective

**Semester 6**

- Retail Operations Management
- Brand Product Development
- Store Planning and Merchandising
- Retail Financial Management
- Degree Breadth Elective

**Semester 7**

- Entrepreneurship
- Wholesale Sales Management
- Retail Financial Management Applications
- Advertising and Promotion Planning
- Degree Breadth Elective

**Semester 8**

- Web Development
- Business Research Methods
- Import and Export Management
- Applied Fashion Management Project
- Degree Breadth Elective

Humber was first granted Ministerial Consent to offer this program in 2007. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a five-year term starting March 23, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

**CONTACT INFORMATION**

Bruce Sinclair, program co-ordinator
416.675.6622 ext. 79205
bruce.sinclair@humber.ca

**HUMBER TIPS**

Humber offers many services to ensure you have the support you need to succeed.
BACHELOR OF FILM AND MEDIA PRODUCTION

HONOURS BACHELOR’S DEGREE

School of Media Studies & Information Technology
Application Program Code: FM411
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Film and Media Production degree program combines theory and practice with the goal of preparing you for a rewarding career in media. Writing, storytelling and the creation of compelling visual narratives are emphasized. You’ll study in a broad and rigorous range of practical and academic courses including screenwriting, picture editing, sound, directing, cinematography and post-production.

In addition to film, the program focuses on multi-platform delivery to take advantage of new content channels such as hand-held devices and the web. There is a film and media theory component combined with courses such as entertainment law and media entrepreneurship. In your final year you will work on a thesis project.

YOUR CAREER
Media production is a major employer in Canada. More than $1.1 billion of production activity creates hundreds of thousands of jobs. The growth and increasing sophistication of new distribution channels is increasing the demand for imaginative, creative content, as production technology continues to expand and improve. As a result, there is constant demand for skilled thinkers and creators. As a graduate of our program, you can pursue career opportunities in areas such as directing, cinematography, writing, producing and post-production, and interactive technologies, all of which will increase as the Canadian film industry continues to flourish.

WORK PLACEMENT
This program includes a work placement component so that students have an opportunity to gain valuable practical experience. The 14-week work placement takes place in the summer between years three and four.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 70 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 70 per cent

- Mature student status

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Film and Media Production degree program should consider applying for the following diploma program: Film and Television Production 04831.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Film and Media Production

Semester 1
Writing and Media Cultures
Visual Storytelling
Visual Communications
Degree Breadth Electives (2)

Semester 2
Film and Media Production Essentials
Screenwriting 1
Film Studies 1: History, Ideology and Forms
Industry Seminars
Degree Breadth Elective

Semester 3
Media Production 1
Screenwriting 2: Beyond Narrative
Film Studies 2: Canadian Film and Media Research for Film and Media
Degree Breadth Elective

Semester 4
Artful Persuasion
Media Production 2
Production Management
Directing Drama

Semester 5
Nonfiction Film Development
Media Business Communications
Core Skills Elective
Degree Breadth Elective
Film and Media Elective

Semester 6
Nonfiction Film Production
Major Project Development
Entertainment Law and Ethics
Degree Breadth Electives (2)
Work Term
Work Term

Semester 7
Film and Media Capstone 1
Media Entrepreneurship
Degree Breadth Elective
Film and Media Elective

For up-to-date program information, visit humber.ca/programs
Semester 8
Film and Media Capstone 2
Career Next Steps
Film and Media Theory
Industry Seminars
Degree Breadth Elective

Humber was first granted Ministerial Consent to offer this program in 2008. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewal. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a five-year term starting October 30, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Garrett Kerr, program co-ordinator
416.675.6622 ext. 3628
garrett.kerr@humber.ca
mediastudies.humber.ca

BACHELOR OF COMMERCE – FINANCE

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22271
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Finance degree program offers comprehensive knowledge of both business and finance. Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses will focus on theories, methods and techniques in various aspects of finance including analysis, planning and risk management.

Our project-based curriculum, designed by industry experts, helps you develop the skills to move from idea to execution, all while learning core business concepts and financial strategies. A senior-level project in your final year will give you experience in problem solving, evaluating strengths and limitations, and making appropriate decisions in a real-world, team-based environment.

YOUR CAREER
Both the private and public sectors are looking for financial analysts, managers and advisors, and the demand will only grow in the future. Our degree will help you work towards a career that you will see you build, shape and support financial organizations.

Our program provides the knowledge, hands-on experience and skills necessary for you to become an analyst or consultant in:
- finance
- financial services
- planning
- investments
- risk management
- insurance.

You’ll also be positioned to pursue graduate studies or take on a more specialized role as a financial analyst, financial advisor/planner, banker, money manager or claims adjuster. As a highly qualified financial expert, you’ll have the potential to be promoted to mid- or senior-management positions as your career progresses. And if working for yourself appeals to you, you’ll have the know-how and experience to channel that entrepreneurial spirit and start your own business.

PROFESSIONAL ACCREDITATION AND RECOGNITION
The Bachelor of Commerce – Finance program has been accepted into the Chartered Financial Analyst (CFA) Institute University Recognition Program. This status is granted to institutions whose degree program(s) incorporate at least 70% of the CFA Program Candidate Body of Knowledge (CBOK), which provide students with a solid grounding in the CBOK and positions them well to sit for the CFA exams.

Successful completion of the program provides graduates with credit that may be used toward industry credentials, including:
- Certified Financial Planner (CFP)
- Fellow, Chartered Insurance Professional (FCIP)

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The Humber Bachelor of Commerce – Finance program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MFH4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

continued on next page
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Finance degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration - Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Commerce – Finance
Semester 1
Introductory Financial Accounting
Microeconomics
Business Law
Marketing
Degree Breadth Elective
Semester 2
Business Information Systems
Business Communications
Macroeconomics
Organizational Behaviour
Statistics for Business
Semester 3
Financial Management
Operations Management
Business Degree Elective Lower
Degree Breadth Electives (2)
Semester 4
Introductory Management Accounting
Human Resources Management
Business Degree Elective Lower
Degree Breadth Electives (2)
Semester 5
Business Research Methods
Business Career Development
Financial Reporting and Analysis
Quantitative Methods for Finance
Degree Breadth Electives (2)
Semester 6
Corporate Finance
Fixed Income
Principles and Practices of Insurance
Strategic Investment Planning
Degree Breadth Elective
Work Term
Paid Work Term

BACHELOR OF COMMERCE – HEALTHCARE MANAGEMENT
HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: HM411
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Healthcare Management degree program gives you a comprehensive grounding in both general business knowledge and specialized skills in health-care management.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses will focus on the Canadian health-care system and the knowledge required to effectively respond to today’s complex health-care environment.

The program will be of interest to students who wish to begin a progressive administrative or management position in the health sector or who are interested in analytical jobs in health policy.

Our program features project work that is linked to industry, professional work experience and project work that links applied and academic fields.

YOUR CAREER
According to the Conference Board of Canada, the health-care sector, consisting of health-care organizations; health education and research; health and life sciences industries (including pharmaceuticals, biotechnology, medical devices, medical informatics); and government employs many thousands of people in Ontario. It is a major factor in the productivity and the growth and strength of the economy. In Ontario, for example, over 40 per cent of total program spending by the provincial government will be devoted to health during the fiscal year 2017/2018.

Graduates of our program may expect employment prospects for work within a variety of settings. Openings are routinely found in hospitals, medical offices, community care organizations, public health, health-care consulting firms, professional services firms, professional associations, think tanks and government. Graduates of the program will be well-positioned to respond to the needs of the sector with strong academic and applied knowledge in the principles of business

CONTACT INFORMATION
Michele Calpin, program co-ordinator
416.675.6622 ext. 5116
michele.calpin@humber.ca
business.humber.ca

WE ARE HUMBER
We are committed to creating an un-matched experience for students by providing state-of-the-art classrooms and facilities.
and their application to the unique issues and demands of the health sector. While the majority of jobs are in operations, graduates will also be prepared to work in analytical jobs in the areas of consulting and health policy, as well as business development and advocacy.

WORK PLACEMENT

The Humber Bachelor of Commerce – Healthcare Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCF4U, MGA4U, MCV4U or MTH4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  or
  - Mature student status
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was:
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Healthcare Management degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Commerce – Healthcare Management

Semester 1
- Introductory Financial Accounting
- Microeconomics
- Business Law
- Marketing
- Degree Breadth Elective

Semester 2
- Business Communications
- Macroeconomics
- Organizational Behaviour
- Statistics for Business
- Degree Breadth Elective

Semester 3
- Business Information Systems
- Human Resources Management
- Business Degree Elective Lower
- Degree Breadth Electives (2)

Semester 4
- Financial Management
- Policy and Evaluation 1
- Operations Management
- Business Degree Elective Lower
- Degree Breadth Elective

Semester 5
- Introductory Management Accounting
- Business Research Methods
- Business Career Development
- Population Health
- Health Data and Analysis
- Degree Breadth Elective

Semester 6
- Health Economics
- Healthcare Financial Management
- Business Degree Elective Upper
- Degree Breadth Electives (2)

Work Term
- Paid Work Term

Semester 7
- Health Informatics
- Healthcare Strategy and Markets
- Strategic Management
- Business Degree Elective Upper
- Degree Breadth Elective

Semester 8
- Healthcare Systems: Organizations
- Health Services Organization and Management
- Policy and Evaluation 2
- Senior-Level Business Project
- Degree Breadth Elective

Humber has been granted a consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting July 29, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION

Pierre-Pascal Gendron, program co-ordinator
416.675.6622 ext. 3223
pierre-pascal.gendron@humber.ca
business.humber.ca

Humber will help you chart the best path towards meeting your goals.
BACHELOR OF COMMERCE – HOSPITALITY AND TOURISM MANAGEMENT

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22081
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Hospitality and Tourism Management degree program has been designed to meet the demands of employers for the strategic, technological and managerial skills considered necessary in this exciting and dynamic industry.

The program incorporates a “best of both worlds” approach: the theory and knowledge you gain from a traditional degree program in business administration and tourism studies, along with experiential learning in tourism industry sectors. Throughout the program, you will engage in analyzing a series of business and management scenarios for which you will prepare recommendations and solutions. The program also provides an international perspective through case studies that reflect the global nature of the tourism industry.

What sets our degree apart is the fact that it is an integrated bachelor’s degree, incorporating theory with real-world practice. You will interact with the industry and will be guided by professors with extensive, real world experience in research, education and industry. You’ll have a competitive edge in the tourism business world both in Canada and internationally, or, additionally, you may use your skills and expertise to continue with graduate studies or embark on an entrepreneurial career.

YOUR CAREER
Tourism is the world’s fastest growing industry. In Ontario alone, it is a key economic driver, bringing $23.6 billion into the province. Today’s tourism business leaders are looking for people who have both the knowledge and experience necessary to make immediate contributions to the workplace.

As a graduate of our program, you’ll be ready to pursue a multitude of opportunities with employers comprised of tourism suppliers such as airlines, hotels, restaurants and foodservice providers, attractions, wholesalers, retailers and distributors, and resorts and destination management organizations.

When you graduate, you will also be qualified for many positions with provincial and federal tourism boards and international hospitality management organizations. You will have the skills needed to pursue a career in business management, business analysis, destination management, account and revenue management, hospitality operations management, customer service management, marketing, and event management. And you will be well prepared to own and operate your own small tourism business venture.

WORK PLACEMENT
The Humber Bachelor of Commerce – Hospitality and Tourism Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
- Four Grade 12 U or M courses in addition to those listed above
- Overall minimum grade point average (GPA) 65 per cent

or
- Mature student status
or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Hospitality and Tourism Management degree program should consider applying for the following diploma programs: Hospitality – Hotel and Restaurant Operations Management TT211, Tourism – Travel Services Management TT211, Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20901, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Commerce – Hospitality and Tourism Management

Semester 1
Introductory Financial Accounting
Microeconomics
Business Law
Marketing
Degree Breadth Elective

Semester 2
Business Communications
Macroeconomics
Organizational Behaviour
Statistics for Business
Degree Breadth Elective

For up-to-date program information, visit humber.ca/programs
Semester 3
Business Information Systems
Human Resources Management
Business Degree Elective Lower
Degree Breadth Electives (2)

Semester 4
Financial Management
Operations Management
Tourism and Hospitality Industries
Business Degree Elective Lower
Degree Breadth Elective

Semester 5
Introductory Management Accounting
Business Research Methods
Business Career Development
Tourism and Hospitality Marketing
International and Canadian Tourism
Degree Breadth Elective

Semester 6
Service Quality Management
Lodging Operations Management
Food and Beverage Management
Degree Breadth Electives (2)
Work Term
Paid Work Term

Semester 7
Global Geography and Destination Development
Event Management and Planning
Hospitality and Tourism Information Technology Systems
Business Degree Elective Upper
Degree Breadth Elective

Semester 8
Strategic Management
Senior Level Thesis Project
Globalization and Sustainable Development
Business Degree Elective Upper
Degree Breadth Elective

BACHELOR OF COMMERCE – HUMAN RESOURCES MANAGEMENT

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22111
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM

Humber’s Bachelor of Commerce – Human Resources Management degree program focuses on applied professional human resources (HR) practices and solutions. Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses will focus on HR, giving you practical skills through applied projects such as developing a business plan for the startup of a new HR department. You will have the opportunity to develop processes from the idea stage through to execution, and you will learn from experienced professors and a network of industry professionals.

Our program is closely connected with the HR industry. You will have the opportunity to meet with a panel of the program’s advisory committee members to discuss career opportunities and to attend workshops and events on human resources-related topics.

YOUR CAREER

Competition for top talent is intense, so companies are putting significant effort into attracting and retaining talent. This means that demand continues to grow for qualified HR professionals across industries and sectors. Human resources departments in organizations of all sizes and in all sectors need trained professionals who understand business and have the ability to help recruit, train, compensate and retain employees. With our degree, you’ll have the chance to pursue career opportunities in sectors as diverse as government, non-profit, manufacturing, hospitality, healthcare, financial services, education and more. You’ll be prepared for roles such as HR training co-ordinator, recruiter, compensation analyst, health and safety specialist, labour relations representative, benefits administrator and HR generalist.

A day as an HR professional could involve managing employee benefits and compensation, attending job fairs looking for new talent, helping resolve interpersonal conflict or advising in the hiring process. You could be called on to share your knowledge of employment law, labour relations, health and safety or compensation, as you help influence important business decisions.

PROFESSIONAL ACCREDITATION AND RECOGNITION

This program is approved by the Human Resources Professionals Association (HRPA) as meeting the course-work component for eligibility to write the Comprehensive Knowledge Exam (CKE) for its CHRP designation. The HRPA charges a fee to write the Comprehensive Knowledge Exam (CKE) for its CHRP designation.

The Human Resources Professional Association is developing “program accreditation” standards for the Certified Human Resources Leader (CHRL) designation. These developing standards may affect the curriculum for the Bachelor of Commerce – Human Resources Management program.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

The Humber Bachelor of Commerce – Human Resources Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent

(Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)

continued on next page
International students refer to international.humber.ca

HONOURS BACHELOR’S DEGREES

- Four Grade 12 U or M courses in addition to those listed above
- Overall minimum grade point average (GPA) 65 per cent
  or
- Mature student status
  or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Human Resources Management degree program should consider applying for the following diploma program(s): Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Commerce – Human Resources Management

Semester 1
- Introductory Financial Accounting
- Microeconomics
- Business Law
- Marketing
- Degree Breadth Elective

Semester 2
- Business Information Systems
- Business Communications
- Macroeconomics
- Organizational Behaviour
- Statistics for Business

Semester 3
- Ethics and Values
- Human Resources Management
- Customer Service
- Quantitative Methods for Business
- Degree Breadth Elective

Semester 4
- e-Commerce
- Financial Management
- Labour Economics
- Operations Management
- Degree Breadth Elective

Semester 5
- Business Career Development
- Recruitment and Selection
- Compensation
- Training and Development
- Employment Law
- Degree Breadth Elective

Semester 6
- HR Managerial Accounting
- Occupational Health and Safety
- HR Planning
- Labour Relations
- Degree Breadth Elective

Work Term
- Paid Work Term

Semester 7
- Pension and Benefit Plans
- HR Research Methods
- Performance Management
- Project Management
- Degree Breadth Elective

Semester 8
- Applied HR Policies
- HR Capstone Project
- HR Metrics and Analytics
- Strategic Human Resources Management
- Degree Breadth Elective

Humber was first granted Ministerial Consent to offer this program in 2007. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting March 23, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Michelle Souilliere, program co-ordinator
416.675.6622 ext. 3040
michelle.souilliere@humber.ca
business.humber.ca

BACHELOR OF INDUSTRIAL DESIGN

HONOURS BACHELOR’S DEGREE

School of Applied Technology
Application Program Code: 22031
Humber North Campus
Eight semesters, beginning in September

OUR PROGRAM
The core of Humber’s Bachelor of Industrial Design degree program is learning and applying design strategies through a series of studio courses. How do we do that?

In each semester, you’ll undertake at least two design projects, many involving corporate clients to ensure real-world relevancy. You’ll learn how to generate innovative ideas, work them into preliminary sketches and designs, and bring them to life through the creation of computer-generated 3D models and rapid prototypes.

You’ll also develop professional-level skills that are vital to support your work as a designer. Sketching skills are stressed throughout the program. One of the key competitive advantages that sets our program and our graduates apart is our emphasis on developing strong 3D computer-aided design (CAD) skills, which are highly valued by employers. Using Adobe Creative Suite (Illustrator, Photoshop, InDesign), you’ll do extensive digital designing and editing.

Eight semesters, beginning in September

Contact Michelle Souilliere, program co-ordinator
416.675.6622 ext. 3040
michelle.souilliere@humber.ca
business.humber.ca
By the end of the program, you'll be able to apply various problem-solving methods to resolve a design challenge. The critical first step is to determine the connection between the user and the product. Once that is identified, your creative challenge is to meet the function, form and emotional needs of the user.

The program also includes courses in design management, marketing, as well as entrepreneurship. This unique blend of courses will give you a critical edge in both initial job placement and future career advancement.

YOUR CAREER
Look around. Almost everything in your office or home, other than clothing, is designed by an industrial designer. Laptops and mobile devices, sports cars and off-road recreational vehicles, contemporary furniture and lighting, running shoes and sports equipment, designer kettles and cappuccino makers – these are just a sampling of the products industrial designers create.

For a product design to be successful, the designer must start by analyzing the connection between the product and the user. As an industrial designer, you're a combination of an engineer and an artist, thinking and designing in 3D.

WORK PLACEMENT
Humber's Industrial Design degree program includes a work placement of 420 hours in the summer between the sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. The placement also gives you the opportunity to explore the field you'd like to work in when you graduate.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,612
- international $15,881.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,000 to $1,500 – books, materials, etc. per year; additional software.

For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Bachelor of Industrial Design
Semester 1
Ind ustrial Design Method
Visual Communications 1
2D Design Principles
Concept Modemaking 1
Technical Drawing
Degree Breadth Elective
Semester 2
History of Design
Industrial Design Studio 1
Visual Communications 2
3D Design Principles
Concept Modemaking 2
Degree Breadth Elective
Semester 3
Industrial Design Studio 2
Visual Communications 3
Computer-Aided Design Studio 1
Materials and Manufacturing for Design 1
Human Factors
Quantitative Research Methods
Semester 4
Industrial Design Studio 3
Visual Communications 4
Computer-Aided Design Studio 2
Graphic Design for Industrial Design 1
Materials and Manufacturing for Design 2
Qualitative Research Methods
Semester 5
Computer-Aided Design Studio 3
Professional Practices
Graphic Design for Industrial Design 2
Degree Breadth Electives (2)
One of the following courses:
Industrial Design Studio 4
or
Introduction to Vehicle Design
Semester 6
Materials and Manufacturing for Design 3
Sustainable Design
Entrepreneurship
Degree Breadth Electives (2)
One of the following courses:
Industrial Design Studio 5
or
Vehicle Design Studio 1
Work Term
Industrial Design Work Experience
Semester 7
Senior Level Thesis Project 1
Design Research Method and Analysis
Marketing
One of the following courses:
Industrial Design Practice 1
or
Vehicle Design Studio 2

continued on next page
Semester 8
Design Management
Senior Level Thesis Project 2
Degree Breadth Elective
One of the following courses:
  Industrial Design Practice 2
  or
  Vehicle Design Studio 3

Humber was first granted Ministerial Consent to offer this program in 2003. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewal. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting February 21, 2014. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Patrick Burke, program co-ordinator
416.675.6622 ext. 4523
patrick.burke@humber.ca
appliedtechnology.humber.ca

BACHELOR OF INTERIOR DESIGN
HONOURS BACHELOR’S DEGREE

School of Applied Technology
Application Program Code: 22051
Humber North Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Interior Design degree program balances creativity with sensitive, pragmatic design thinking. Our graduates problem-solve, investigate and explore design environments where people thrive.

Engaging interior design studios enable you to master an evidence-based design process, develop effective presentation abilities and acquire vital professional practice skills. Team collaboration among student groups mirrors industry team practices.

Observational field trips provide opportunities for you to connect classroom theory such as the perception of space and human interaction, with built environments. In the fourth-year courses, you will interact with industry mentors to research, develop and document a large scale project from initial concept to construction documentation.

Additionally, a self-directed volunteer project helps connect your passion for design to the community and the design industry. Students have worked with organizations such as the Furniture Bank, Toronto District School Board, youth and women’s shelters, and Habitat for Humanity.

YOUR CAREER
The spaces where people live, work and socialize have a significant impact on quality of life and productivity. As a graduate of our program, you will play a key role in shaping interesting, functional and aesthetically pleasing interiors, integrating diverse cultural needs, accessibility and environmental responsibility.

A wide variety of excellent employment opportunities exist with interior design and interdisciplinary design firms specializing in corporate, health-care, retail, commercial, hospitality and residential design. Employment in the design and construction sector is expected to remain steady over the coming years.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Council for Interior Design Accreditation (CIDA) and is currently undergoing the reaccreditation process. The program is also recognized by the Association of Registered Interior Designers of Ontario (ARIDO) and Interior Designers of Canada (IDC).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
You will apply hands-on, job-ready skills with a 420-hour paid work term between semesters six and seven. The school works with business and industry contacts to help identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 11 or 12 Mathematics (MCR3U, MCF3M, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
  - domestic $7,656.11
  - international $15,881.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,000 per year for materials and books, field trip travel expenses: $1,000 for site studies trip (based on New York destination); safety boots and hard hat; access to a computer with Internet, word processing/presentation software; additional software (also available to students in computer labs on campus).

For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Interior Design degree program should consider applying for the following diploma programs: Interior Decorating 31511 and Architectural Technology 03371.

Visit the pathways section on the website program page for more information.
LIST OF COURSES (2017/2018)
Bachelor of Interior Design

Semester 1
- Interior Design Studio 1
- Design Communications 1
- Design Theory 1
- Human Factors
- Degree Breadth Elective

Semester 2
- Sustainable Practices
- Interior Design Studio 2
- Design Communications 2
- Interior Detailing 1
- Contemporary Design
- Degree Breadth Elective

Semester 3
- Interior Design Studio 3
- Design Communications 3
- Interior Detailing 2
- Design and Material Culture
- Quantitative Research Methods

Semester 4
- Interior Design Studio 4
- Design Communications 4
- Case Studies in Design
- Building Technology 1: Lighting
- Qualitative Research Methods
- Degree Breadth Elective

Semester 5
- Interior Design Studio 5
- Interior Detailing 3
- Ontario Building Regulations
- Building Technology 2: Mechanical and Safety Systems
- Professional Practices 1
- Degree Breadth Elective

Semester 6
- Design Theory 2
- Interior Design Studio 6
- Design Communications 5
- Site Studies
- Interdisciplinary Practice
- Degree Breadth Elective

Work Term
- Interior Design Work Experience

Semester 7
- Interior Design Studio 7
- Design Communications 6
- Interior Detailing 4
- Senior Level Thesis Project 1
- Degree Breadth Elective

Semester 8
- Senior Level Thesis Project 2
- Professional Practices 2
- Independent Study Project
- Degree Breadth Electives (2)

Humber was first granted Ministerial Consent to offer this program in 2005. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting April 30, 2012. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Kelly Gluck, program co-ordinator
416.675.6622 ext. 5114
kelly.gluck@humber.ca
appliedtechnology.humber.ca

BACHELOR OF COMMERCE – INTERNATIONAL BUSINESS

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22121
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – International Business degree program will help you develop the skills and knowledge you need to carve out a career not only in the life of a multinational company but also in nimble, fast-paced small and medium businesses, and entrepreneurial ventures. Our program combines a balanced approach to teaching business featuring case studies, problem solving, modelling and incorporating a strong focus on marketing, finance and operations.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses in international business will give you the opportunity to gain practical skills through applied projects such as creating a strategic plan to launch a business into an international market. You will gain experience developing processes from concept through to execution.

You also will learn from experienced professors and a network of industry professionals.

Your Career
Business today is highly complex, interconnected and increasingly global with vast amounts of goods, services and capital crossing borders daily. Our program will provide you with the broad perspective and understanding needed to develop a successful career in business here in Canada and anywhere around the world.

International trade is a sector that is critical to the Canadian economy since it accounts for a large share of our gross domestic product. Many of our businesses are poised for growth and seeking to develop markets in Asia, the Americas and elsewhere. In addition to trade in goods and commodities, Canada is a major player in the services trade including areas such as energy, finance, financial services and technical services. This is a fast-growing sector that has tripled in value in the last 20 years and carries increasing demand for skills in all areas.

Our degree is cross-functional and will prepare you for a range of industries depending on your preferences and skills including:

- foreign investment
- business development
- logistics
- customs
- freight forwarding
- trade consulting
- international financial management
- international marketing.

A second language is not required but is a very valuable asset.

A day in the life of an international business professional could involve reaching all the way around the world, either in person or virtually. Your day-to-day work will be varied and exciting – everything from drafting a full-fledged business plan for expansion into a new international market, to planning and executing the logistics of getting a product across oceans.

WORK PLACEMENT
The Humber Bachelor of Commerce – International Business program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

STUDY ABROAD
There are also opportunities to study abroad for one semester during year three.

Visit business.humber.ca/study-globally for current study abroad locations.

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – International Business degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Commerce – International Business

Semester 1
Introductory Financial Accounting
Microeconomics
Business Law
Marketing
Degree Breadth Elective

Semester 2
Business Information Systems
Business Communications
Macroeconomics
Organizational Behaviour
Statistics for Business

Semester 3
Ethics and Values
Human Resources Management
Customer Service
Quantitative Methods for Business
Degree Breadth Elective

Semester 4
e-Commerce
Financial Management
Operations Management
Consumer Behaviour
Degree Breadth Elective

Semester 5
Business Research Methods
Business Career Development
Corporate Finance
World Regional Geography
International Marketing 1
Degree Breadth Elective

Semester 6
International Logistics
Intercultural Communication
International Finance
International Marketing 2
Degree Breadth Elective

CONTACT INFORMATION
Pierre-Pascal Gendron, program co-ordinator
416.675.6622 ext. 3223
pierre-pascal.gendron@humber.ca
business.humber.ca

BACHELOR OF INTERNATIONAL DEVELOPMENT

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22251
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of International Development degree program is an interdisciplinary degree that provides you with a solid theoretical foundation in international development studies and its related disciplines, as well as professional and technical skills in development management. The program is designed specifically to bridge the gap between theory and practice by building hands-on project management skills and capabilities. The program fosters a comparative understanding of developed and developing countries through directed study, analytical research and opportunities to travel that provide cross-cultural learning experiences.
Your core courses, in which you'll develop professional competencies, include four streams: international development studies, supplementary disciplines, management skills and research skills.

YOUR CAREER

International project manager, international logistics manager, international program co-ordinator, rural or northern community development officer, international program development officer, grant writer, researcher - these are all careers you can pursue as a graduate of our program. The program gives you the necessary skills and tools to work in a wide variety of international organizations such as the United Nations, World Bank or Asian Development Bank; non-governmental organizations like World Vision, CESO | SACO, Save the Children Canada and Right to Play; government agencies such as Global Affairs Canada; entrepreneurship or economic development agencies; and businesses that focus on international development and management such as Agriteam Canada.

WORK PLACEMENT

The 14-week/490-hour work placement is from May to August following semester six. A placement advisor will help you find a position that fits your academic and career goals.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 11 or 12 Mathematics (MCR3U, MCF3M, MDM4U, MCB4U, MGA4U, MCV4U or MCF4U or equivalent) minimum 60 per cent (Students who do not possess Grade 11 or Grade 12 Math at the U or M level, or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to successfully complete a math equivalency course during their first year at Humber. Additional course fees will apply.
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

For information regarding fees for work terms, see page 210.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Bachelor of International Development

Semester 1
Principles of Anthropology
Microeconomics
Ethics and Moral Theory
Introduction to Politics
Degree Breadth Elective

Semester 2
Macroeconomics
Introduction to Development Principles of Sociology
Statistics for Business
Degree Breadth Elective

Semester 3
World Geography
Development Theories and Approaches
Qualitative Research Methods
Introduction to Environmental Studies
Degree Breadth Elective

Semester 4
Integrated Development: Sectoral Studies
Humanitarian Assistance and Development
Gender and Development
Organizational Behaviour
Degree Breadth Elective

Semester 5
Contemporary Issues in International Development
Project Cycle Management
Management Information Systems
Career Placement Orientation
Financial Management
Degree Breadth Elective

Semester 6
Participatory Development Methods
Project Cycle Management Simulation
Canadian Overseas Development Policy
Culture and Development Management
Development Operations Management

Work Term
Work Placement

Semester 7
Development Economics
Selected Topics in International Development
NGO Management
Advanced Seminar in International Development Part 1
Degree Breadth Elective

Semester 8
Public Engagement and Marketing for Development Organizations
Advanced Seminar in International Development Part 2
Sociology of Consumption
Degree Breadth Electives (2)

Humber has been granted consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting October 12, 2011. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to the above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION

John Lewis, program co-ordinator
416.675.6622 ext. 3307
john.lewis@humber.ca
business.humber.ca
HONOURS BACHELOR'S DEGREE

HONOURS BACHELOR'S DEGREE

OUR PROGRAM

Humber’s Bachelor of Journalism degree program provides you with the knowledge, skills and abilities required for in-depth work as a journalist in a multi-platform digital environment. In addition to the traditional skills of researching, reporting and interviewing, you will learn how to bring together audio, text and video in a web-based environment to create compelling stories. Throughout the program, you will learn how to manage web-based content for both websites and handheld devices while incorporating social media into your work.

You will study both the theoretical and practical aspects of journalism using the latest equipment in a newsroom in Humber’s Lakeshore Commons building. You will have access to industry-standard software and hardware and will be taught by instructors who will bring their industry experience into the classroom. At the same time, an emphasis will be placed on examining the history of journalism and the role of the journalist in society. You will also enhance and expand your knowledge through general education electives.

Our program has been designed with input from journalists and media professionals to ensure the curriculum is current and provides the skills necessary for employment.

YOUR CAREER

Technology, the Internet and social media have forever changed how information is created and shared. In the digital age, journalists have far more reach than ever before, as news organizations experiment with innovative ways to tell stories and shape opinions using a range of media across multiple platforms. Our program puts you on the inside track to this challenging and fast-paced profession.

When you graduate, you will be ready to experience the thrill of reporting on important local, national and international news, as well as sports, entertainment and lifestyle stories with the reward of keeping audiences up-to-date with informative, compelling stories. You will reflect the world back to audiences across today's multimedia spectrum where information can be accessed through print, broadcast, the web and mobile media. Reporting live from the scene of breaking news, you will learn to craft informative stories about current affairs and put issues and trends into context with insightful analysis.

In addition to journalism, you will have the skills to pursue a career as a web content producer, media relations manager, editor, communications specialist and researcher, as well as a variety of positions relating to digital media production.

WORK PLACEMENT

You will complete a 14-week work placement in the summer between years three and four. This placement provides an opportunity to gain experience in your chosen field and to meet professionals in journalism and digital communications settings. Many of the placements are offered in the Greater Toronto Area, a hub for Canada’s media industry. The work settings and the work itself support your professional development and will provide you with both the knowledge and skills required to enter the profession, as well as the confidence to perform the work required.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

or

- Mature student status

or

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Journalism degree program should consider applying for the following diploma program: Journalism 04751.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Journalism

Semester 1

- Foundations of Newsgathering
- Fundamentals of Production Techniques
- Role of Media in Society
- Introduction to Web Building

Degree Breadth Elective

Semester 2

- The Journalistic Interview
- Writing for the Web
- Media Law

Degree Breadth Elective

Semester 3

- Turning Points in Journalism
- Audio Reporting
- Journalism and Politics
- Quantitative Research Methods

Degree Breadth Elective

Semester 4

- Video Reporting
- Digital Image and Design
- Qualitative Research Methods
- Social Issues in Journalism

Degree Breadth Elective

Semester 5

- Emerging Voices: A History of Journalism and Social Change
- International Journalism
- News Now 1

Degree Breadth Elective

Degree Breadth Elective

For up-to-date program information, visit humber.ca/programs
BACHELOR OF COMMERCE – MANAGEMENT STUDIES

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22291
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Management Studies degree program prepares you to take on a variety of managerial roles in many different types of business.

The program is based on the seven traditional management functions (planning, organizing, staffing, directing, coordinating, reporting and budgeting) and gives you the necessary skills and knowledge to:
- develop business strategies
- analyze issues from various perspectives
- apply classroom work to industry-connected projects
- integrate transferable skills such as interpersonal interaction, communication and organization to all classroom and project work.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses cover all seven management functions along with business research methods and strategic management.

You’ll also get hands-on learning that provides both the education and the experience employers look for once you graduate. You’ll be taught by professors who are widely known for their real-world connections and background. Our industry-designed, project-based curriculum gives you the opportunity to take your ideas from concept to execution.

In your final year, you will complete a senior-level project, giving you the opportunity to work on a team, problem solve, evaluate strengths and limitations, gather and synthesize data, and make appropriate decisions.

YOUR CAREER
In every industry and every sector, there is a demand for qualified, effective managers – and that demand is growing. As a graduate of our program, your excellent managerial skills and strong understanding of the domestic business environment will make you a highly marketable employee.

When you complete the program, you’ll have the knowledge, skills and hands-on experience necessary to take on an entry-level position in many fields, including:
- finance
- human resources
- marketing/sales
- operations/logistics.

Your degree will help accelerate your career advancement. If you have an entrepreneurial spirit, you’ll be well-positioned to start your own business. And if you want to explore further studies, you’ll be able to pursue graduate studies or industry designations.

WORK PLACEMENT
The Humber Bachelor of Commerce – Management Studies program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- • Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
  - • Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  or
  - • Mature student status
  or
  - • College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- • domestic $7,527
- • international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

CONTACT INFORMATION
Dan Rowe, program co-ordinator
416.675.6622 ext. 79312
dan.rowe@humber.ca
mediastudies.humber.ca

continued on next page
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersonptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Management Studies degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration – Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Commerce – Management Studies

Semester 1
Introductory Financial Accounting Microeconomics Business Law Marketing Degree Breadth Elective

Semester 2
Business Information Systems Business Communications Macroeconomics Organizational Behaviour Statistics for Business

Semester 3
Financial Management Operations Management Business Degree Elective Lower Degree Breadth Electives (2)

Semester 4
Human Resources Management Business Degree Elective Upper Business Degree Elective Lower Degree Breadth Electives (2)

Semester 5

Semester 6
Corporate Finance Project Management Business Degree Elective Upper Degree Breadth Electives (2)

Work Term Paid Work Term

Semester 7
Performance Management Quality Management Strategic Management Business Degree Elective Upper Degree Breadth Elective

Semester 8
Leadership Strategic Management Applied Project Senior Level Business Project Business Degree Elective Upper Degree Breadth Elective

Humber has been granted consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting April 27, 2012. In conformity with the Minister's criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Nedal Ismail, program co-ordinator
416.675.6622 ext. 3561
nedal.ismail@humber.ca

BACHELOR OF COMMERCE – MARKETING
HONOURS BACHELOR'S DEGREE

The Business School
Application Program Code: 22281
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber's Bachelor of Commerce – Marketing degree program gives you a comprehensive grounding in both general business knowledge and specialized marketing skills.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses that focus on marketing strategies will give you the skills, knowledge and experience needed to stand out from the crowd.

You’ll learn from professors recognized for their expertise and extensive industry contacts. The program curriculum based on current trends, technologies and methodologies, brings real world challenges into the classroom.

By graduation, you’ll have developed a wide range of marketable skills, including:
- creating a strategic marketing plan
- conducting a product analysis
- using social media and advertising for product promotion
- using databases to create consumer relationships.

Humber’s project-based curriculum means you will take projects from idea to execution while working in a real-world, team-based environment.

YOUR CAREER
Canada’s service sector is poised for strong growth. The field of marketing in particular is predicted to grow exponentially – which means that companies are looking for top talent to help them achieve success. Our program will prepare you to pursue a career as a marketing analyst or a product, sales, marketing or communications manager in a wide range of sectors, including:
- consumer goods
- electronics
- entertainment
- fashion
- leisure and tourism
- manufacturing
- music
- retail
- sports.

You’ll learn how to market yourself and get your career underway in advertising firms, retail chains, wholesalers and consumer product companies. The hands-on experience you’ll gain during your studies means you will be able to add value quickly to a wide range of workplaces.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Canadian Institute of Marketing (CIM). Graduates of the program may apply to the CIM for membership. Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The Humber Bachelor of Commerce – Marketing program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
- Four Grade 12 U or M courses in addition to those listed above
- Overall minimum grade point average (GPA) 65 per cent or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Semester 1
Introductory Financial Accounting
Business Information Systems
Microeconomics
Marketing
Degree Breadth Elective
Semester 2
Business Communications
Macroeconomics
Human Resources Management
Organizational Behaviour
Statistics for Business
Semester 3
Operations Management
Quantitative Methods for Business
Business Degree Elective Lower
Degree Breadth Electives (2)
Semester 4
Financial Management
Consumer Behaviour
Business Degree Elective Lower
Degree Breadth Electives (2)
Semester 5
Business Career Development
Brand Management
Marketing Research Methods
Global Marketing Management
Marketing Communications
Degree Breadth Elective
Semester 6
Introductory Management Accounting
Digital Marketing
Service Marketing
Business Degree Elective Upper
Degree Breadth Elective
Work Term
Paid Work Term
Semester 7
Customer Relationship Management
Canadian Marketing Law
Data Analysis and Knowledge Management
Business Degree Elective Upper
Degree Breadth Elective
Semester 8
Strategic Marketing Management
Emerging Issues in Marketing
Senior Level Business Project
Business Degree Elective Upper
Degree Breadth Elective

Humber has been granted consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting April 27, 2012. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Youssef Youssef, program co-ordinator
416.675.6622 ext. 3337
youssef.youssef@humber.ca
business.humber.ca

BACHELOR OF MUSIC
HONOURS BACHELOR’S DEGREE

School of Creative & Performing Arts
Application Program Code:
Bass 2206S
Cello 2206C
Drums/Percussion 22065
French Horn 22062
Guitar 22063
Keyboard 22064
Saxophone/Woodwind 22060
Trombone 22066
Trumpet 22067
Tuba 22068
Violin 2206V
Voice 22069

OUR PROGRAM
Humber’s Bachelor of Music degree program is unlike any other four-year undergraduate degree in music in North America.

By combining the latest recording technologies and entrepreneurial business strategies with performance, production, songwriting and composition in jazz, pop, R&B, Latin and world music, you will be well equipped with the knowledge and skills needed for success in today’s music world.

Founded in 1972, the program has consistently produced many of the most successful commercial and jazz musicians in Canada and the world. Our program is one of the largest, most diverse and highly regarded programs of its kind in the country. Long known for the strength of its professors, Humber offers you the opportunity to study privately, in classroom situations, and in several of the more than 50 ensembles directed by a who’s who of Canadian music. As Toronto is the

continued on next page

2018/2019 HUMBER FULL-TIME PROGRAMS 37
centre of Canada’s entertainment industry, Humber attracts the top professionals in jazz, musical theatre, television, film, commercials and pop – a valuable resource for students.

After two years of core music courses, you will continue with lessons on your major instrument, as well as take classes in music production and music business while also choosing from electives in arranging, composition, advanced improvisation, film scoring, music production techniques, songwriting, ethnomusicology or pedagogy.

You’ll develop musicianship and artistry by presenting your own recital, arranging and composing original material, and recording and marketing your own music.

In addition, you will take courses in music history, theory, aural training and improvisation, and have the opportunity to participate in a variety of ensembles.

All students complete a major recording project/portfolio in their fourth year. The assembled portfolio, which includes a complete press kit and professional-quality recording, as well as other promotional materials, functions as your calling card for entrance into the music industry upon graduation.

YOUR CAREER

Chart a freelance career in your favourite area of the music industry, whether as a performing artist, clinician, producer, songwriter, arranger or composer in a wide range of styles and genres.

WORK PLACEMENT

You will participate in a work placement designed to mirror the professional music world, which is largely characterized by contract, freelance and part-time employment. You are responsible for accumulating the equivalent of 450 hours of experience which will allow you to establish contacts and relationships with key companies and industry professionals.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program.

Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES

The 2017/2018 fee for two semesters was
- domestic $8,677*
- international $15,881.

*Note: Price will vary according to instrument profile. Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Students who apply to the degree program may be recommended for the Jazz Performance – Introduction to Commercial Jazz program. Students who complete the Jazz Performance – Introduction to Commercial Jazz program must then re-audition for the degree program. In order to be considered for the Bachelor of Music program, students enrolled in the Jazz Performance – Introduction to Commercial Jazz program must successfully complete the program with an overall grade point average (GPA) of 65 per cent or more including a minimum grade of 65 per cent in WRIT 100.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Music

Semester 1
- Private Lesson 1
- Master Class 1
- History of Contemporary Music and Culture 1
- Aural Training 1
- Functional Piano Keyboard
- Contemporary Music Theory and Improvisation 1
- Degree Breadth Elective
- Music Ensembles

Semester 2
- Private Lesson 2
- Master Class 2
- History of Contemporary Music and Culture 2
- Aural Training 2
- Functional Piano Keyboard 2
- Contemporary Music Theory and Improvisation 2
- Degree Breadth Elective
- Music Ensembles

Semester 3
- Private Lesson 3
- Master Class 3
- Aural Training 3
- Critical Perspectives on Contemporary Music 1
- Contemporary Music Theory and Improvisation 3
- Introduction to Music Technology 1
- Degree Breadth Elective
- Music Ensembles

Semester 4
- Private Lesson 4
- Master Class 4
- Aural Training 4
- Critical Perspectives on Contemporary Music 2
- Contemporary Music Theory and Improvisation 4
- Introduction to Music Technology 2
- Degree Breadth Elective
- Music Ensembles

Semester 5
- Private Lesson 5
- Master Class in Music Production 1
- Creative Development
- Degree Breadth Elective
- Music Electives (2)
- Music Ensembles

Semester 6
- Private Lesson 6
- Music Business
- Master Class in Music Production 2
- Degree Breadth Elective
- Music Electives (2)
- Music Ensembles

or

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program.

Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.
Humber was first granted Ministerial Consent to offer this program in 2005. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a seven-year term starting April 30, 2012. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

**CONTACT INFORMATION**
Sanja Antic, program assistant
416.675.6622 ext. 3427
sanja.antic@humber.ca
creativearts.humber.ca

**BACHELOR OF NURSING – REGULAR**

**HONOURS BACHELOR’S DEGREE**

**School of Health Sciences**
Application Program Code: 07061
Humber North Campus
Eight semesters, beginning in September

**OUR PROGRAM**

Humber is proud of its collaboration with the University of New Brunswick. Both institutions have long-standing traditions of excellence in nursing education in Canada. As a UNB – Humber nursing student, you will receive all four years of your university undergraduate degree education at Humber in Toronto. Upon successful completion, you’ll receive a Bachelor of Nursing degree from the University of New Brunswick.

Our curriculum focuses on the nurses’ role in community/public health, primary healthcare, long-term care and acute settings. Our small class sizes of 35 to 40 students in our theory and science courses provide students with both individual and group learning opportunities. In our Simulation Lab, you will be able to practise your interpersonal and technical nursing skills in a safe and active learning environment in small groups of eight students.

The program includes many hours of clinical/field practice where you will have the opportunity to put your nursing skills and knowledge to work in a supervised setting. Your clinical experiences will be diverse, covering a broad range of settings including community agencies, schools, long-term care facilities and hospitals. Humber has relationships with more than 100 community agencies and makes every effort to give you the best possible experience in all areas you could potentially work in after you have graduated.

**YOUR CAREER**

Rapidly advancing medical therapies and treatments coupled with Canada’s aging population make healthcare a dynamic place to build your career. The demand for nurses is expected to increase.

When you graduate, you will be able to apply for provincial, national and international employment opportunities as practitioners, educators and managers in community/public health agencies, hospitals, long-term care facilities, primary health-care or acute-care settings, rehabilitation services, clinics, private practices and more. You may also choose to pursue graduate education and go into teaching or research.

**PROFESSIONAL ACCREDITATION AND RECOGNITION**

This program is accredited by the Canadian Association of Schools of Nursing (CASN). CASN accreditation is a combination of institutional and specialized accreditation in which a school’s educational unit and nursing education programs are assessed against peer-established standards of excellence. This program is also approved by the New Brunswick Nurses Association.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**WORK PLACEMENT**

Students receive practical experience through clinical placements at health-related agencies across the Greater Toronto Area (GTA).

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Core Courses
    - Grade 12 U English (ENG4U or equivalent)
  - Additional requirements and/or costs may apply.

- Grade 12 U Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
- Grade 12 Chemistry (SCH4U or equivalent)
- Grade 12 Biology (SBI4U or equivalent)

**Electives**

- Two electives from an approved list. See unb.ca/admissions/requirements/index.html#

**Minimum Grades and Averages**

- Minimum 75 per cent in the four core courses
- Minimum 60 per cent in each elective
- All six courses must meet a minimum overall average of 75 per cent or
- Mature Students Status (applicants 21 years of age or over with no college or university background):
  - Mature applicants to the BN program will be required to have a minimum grade of 75 per cent in Grade 12 English (ENG4U), any Grade 12 U Mathematics, Grade 12 Chemistry (SCH4U) and Grade 12 Biology (SBI4U). Preference may be given to applicants who completed the courses listed above on a full-time basis. In addition, Humber reserves the right to give priority to applicants who meet all course and grade requirements on their first attempt.
  - Transfer Students (applicants with postsecondary education – college or university)
    - Transfer students must present a minimum 3.0 grade point average (GPA) or 74 per cent. The GPA cut-off will vary from year to year depending on the application pool. Students must present a minimum grade of 75 per cent in Grade 12 English (ENG4U), any Grade 12 U Mathematics, Grade 12 Chemistry (SCH4U) and Grade 12 Biology (SBI4U).

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

All international credentials must be evaluated by an approved credential service, and must provide a course-by-course evaluation. All international postsecondary documents must be evaluated by World Education Services (WES) Canada. All international high school credentials must be evaluated by ICAS.

continued on next page
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

The Bachelor of Nursing program is a full disclosure program. Applicants must disclose and provide academic transcripts for all course work completed at the postsecondary (college or university) level. Disclosure and documentation is required for all courses including those not leading to a completed credential, where credit was not granted, and where academic work was not related to the field of nursing. Failure to disclose previous postsecondary coursework is considered an academic offence and can result in withdrawal from the program.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,633.92
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership, and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersoptions.

Applicants who do not meet the admission requirements for the Bachelor of Nursing – Regular degree program should consider applying for the following diploma program: Practical Nursing 07041.

Visit the pathways section on the website for more information.

LIST OF COURSES (2017/2018)
Bachelor of Nursing – Regular

Year 1 – Term 1
Anatomy and Physiology 1
Nursing as a Profession
Professional Relationships
Introduction to Psychology
Academic Writing and Critical Reading:
Approaches to Literature
or Academic Writing and Critical Reading:
Nature, Ecology and Society

Year 1 – Term 2
Anatomy and Physiology 2
Nursing and Wellness
Clinical Practicum: Nursing and Wellness
Lifespan Development
UNB Elective

Year 2 – Term 1
Pathophysiology 1
Health Assessment
Pharmacotherapeutics
Clinical Practicum 1
Young Families’ Health

Year 2 – Term 2
Pathophysiology 2
Concentrated Clinical Practice 1
Chronic Health Challenges
Mental Health Challenges
Clinical Practicum 2: Young Families
Statistics for Students of Biological Sciences

Year 3 – Term 1
Clinical Microbiology
Canadian Health Care System
Community and Population Health Nursing
Clinical Practicum: Community and Population Health Nursing
Nursing Research

Year 3 – Term 2
Helping Relationships
Acute Health Challenges
Clinical Practicum: Acute Health Challenges
Theoretical Foundations of Nursing
Trends and Leadership in Nursing

Year 4 – Term 1
Family Health Care
Clinical Practicum: Nursing Families in Complex Situations
Community and Population Health Nursing
Clinical Microbiology

Year 4 – Term 2
Integrated Nursing: Practical Elective

The University of New Brunswick was first granted Ministerial Consent to offer this collaborative program with Humber in 2001. All degrees offered by Ontario colleges and public universities from outside the province are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewal. As a result of the most recent review, Humber has been granted a consent renewal by the Ministry of Advanced Education and Skills Development to continue to offer this honors degree for a five-year term starting December 4, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Sharon Broughton, program co-ordinator
416.675.6622 ext. 5782
sharon.broughton@humber.ca

healthsciences.humber.ca

BACHELOR OF NURSING – SECOND ENTRY PREPARATION

HONOURS BACHELOR’S DEGREE

School of Health Sciences
Application Program Code: 09341
Humber North Campus
One semester, beginning in September

OUR PROGRAM

Humber is proud of its collaboration with the University of New Brunswick (UNB) – both institutions have long-standing traditions of excellence in nursing education in Canada.

The Bachelor of Nursing – Second Entry Preparation program offers students with a minimum grade point average (GPA) of 3.0 in a minimum of 60 credit hours of university courses a pathway into the nursing profession. Taking into account an individual’s prior learning and following the completion of a preparation semester, the Bachelor of Nursing – Second Entry Preparation program allows students to complete the curriculum in two years.

Admission to the Bachelor of Nursing – Second Entry program is a two-step process. First, students are admitted to a preparation semester, offered from September to December, consisting of five courses – Psychology: Introduction, Statistics for Students of Biological Science, Human Anatomy, Pathophysiology 1 and Microbiology, as required based upon previous degree.

Secondly, students must maintain a grade of at least 74 per cent in each preparatory course in order to be admitted into the Bachelor of Nursing – Second Entry program. Students, who possess all of the preparatory courses at the university level and a minimum of 74 per cent in each, may be admitted directly into the Bachelor of Nursing – Second Entry program. A relevant, well-rounded curriculum focuses on the nurse’s role in community/public health, primary healthcare and acute-care settings.

As permanent residency in Ontario is a requirement, this program is available only to domestic students.

YOUR CAREER

According to Human Resources and Skills Development Canada, nursing is seen as a high growth career option, with more than 14,000 openings annually until at least 2020.

Upon graduating from this program, eligible students may choose from provincial, national and international placements in community/public health, primary health-care or acute-care settings. Eligible students may also seek graduate education.
PROFESSIONAL ACCREDITATION AND RECOGNITION

This program is accredited by the Canadian Association of Schools of Nursing (CASN). CASN accreditation is a combination of institutional and specialized accreditation in which a school’s educational unit and nursing education programs are assessed against peer-established standards of excellence. This program is also approved by the New Brunswick Nurses Association.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

Students receive hands-on experience with a clinical placement at health-related agencies across the Greater Toronto Area in every year.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- A completed three- or four-year university degree with a 3.0 or 74 per cent grade point average (GPA) or higher. For applicants who have completed more than 60 credit hours, the admission average will be calculated on the most recent 60 credit hours of course work. The grades for all courses taken within an academic term will be included in this calculation, even if this results in exceeding the 60 credit hours requirement.

Applicants who have not completed a three- or four-year university degree, but who possess 60 university credit hours with a 3.0 or 74 per cent GPA or higher, may also be considered for admission. All international credentials must be evaluated by an approved credential service, and must provide a course-by-course evaluation. All international postsecondary documents must be evaluated by World Education Services (WES) Canada.

The University of New Brunswick requires the ICAP evaluation package that is provided by WES. All international high school credentials must be evaluated by ICAS.

- A minimum mark of 70 per cent in Grade 12 English (ENG4U), Grade 12 Chemistry (SCH4U), Biology (SBI4U) and any Grade 12 U-level Mathematics or equivalent.

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

The Bachelor of Nursing program is a full disclosure program. Applicants must disclose and provide academic transcripts for all course work completed at the postsecondary (college or university) level. Disclosure and documentation is required for all courses, including those not leading to a completed credential, where credit was not granted, and where academic work was not related to the field of nursing. Failure to disclose previous postsecondary course work is considered an academic offence and can result in withdrawal from the program.

FEES

In 2017/2018, students requiring preparatory courses offered between September and December were charged a maximum of $1,918.89 (domestic).

The 2017/2018 fee for two semesters of the Bachelor of Nursing program was

- domestic $7,633.92
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Bachelor of Nursing – Second Entry Preparation

Preparatory Semester

Human Anatomy
Microbiology
Statistics for Students of Biological Science
Pathophysiology 1
Psychology: Introduction

The University of New Brunswick was first granted Ministerial Consent to offer this collaborative program with Humber in 2001. All degrees offered by Ontario colleges and public universities from outside the province are reviewed by a provincial or governing agency on a cyclical basis which results in consent renewal. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a five-year term starting December 4, 2015. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION

Johanne Hayes, program co-ordinator
416.675.6622 ext. 4633
johanne.hayes@humber.ca

BACHELOR OF APPLIED ARTS – PARALEGAL STUDIES

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22011
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM

Humber’s Bachelor of Applied Arts – Paralegal Studies program is the only four-year degree program to receive accreditation by the Law Society of Upper Canada as an accredited paralegal education program. This program combines legal theory with practical applications in courses covering ethics and professional responsibility, negotiation and mediation, evidence, advocacy, contract and tort law, insurance law, and employment law. Students are provided with the legal foundation needed to consider a career as a licensed paralegal.

We believe that properly representing a client includes understanding the client’s background and motivation. As a result, our program has electives which provide students with the opportunity to study social science, humanities and science.

continued on next page
YOUR CAREER

Your career as a paralegal can take you in many exciting directions, from representing clients in the Ontario Small Claims Court and Provincial Offences Court to being a paralegal in a major law firm or government department. Paralegals interview clients and witnesses, prepare legal documents and affidavits, conduct legal research, and often track down key information for a legal case. They identify precedent and play a key role in assisting lawyers to prepare for examinations for discoveries, settlement hearings and trials. In fact, they are a key part of the legal process.

They work in law firms, as part of the legal departments of corporate firms, in government and in community organizations. You may also become a provincial offences prosecutor, a Small Claims Court legal representative, a legal researcher, a court monitor, paralegal firm manager, or you may choose to start your own paralegal practice.

Paralegals also provide important advocacy services for clients appearing before specialized tribunals such as the Landlord and Tenant Board, and the Workplace Safety and Insurance Board.

As a paralegal, you’ll cover a wide range of legal matters, from wrongful dismissal to no-fault automobile insurance benefits to immigration and refugee board proceedings.

Our program can help you develop the competencies and skills you need to create the paralegal career you want. Our students have had the opportunity to do work placements with the Department of Justice Canada and Legal Aid Ontario while our graduates have been hired by major law firms in Toronto such as Borden Ladner Gervais LLP and Dentons Canada LLP.

PROFESSIONAL ACCREDITATION AND RECOGNITION

This program is recognized by the Law Society of Upper Canada (LSUC) as an accredited Paralegal Education Program. Graduates of the program may apply for licensing as a paralegal in Ontario. The license is issued by the Law Society of Upper Canada.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

Work placements offer on-the-job experience where you will use and sharpen the skills you’ve learned in class and apply them to real-world situations.

The work placement is from May to August after semester six and lasts 14 weeks/490 hours. You will work with your placement advisor to find a placement that fits your career goals. We also provide placement support, such as working with the legal community, to identify work placement employment opportunities.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

For information regarding fees for work terms, see page 210.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Applied Arts – Paralegal Studies degree program should consider applying for the following diploma program: Paralegal Education 21501.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Applied Arts – Paralegal Studies

Semester 1
Introduction to Canada’s Legal System
Small Claims Court
Tort and Contract Law
Degree Breadth Elective

Semester 2
Charter of Rights and Freedoms
Small Claims Court
Introduction to Legal Writing
Legal Computer Applications
Degree Breadth Elective

Semester 3
Legal History
Administrative Law
Provincial Offences
Degree Breadth Electives (2)

Semester 4
Philosophy of Law
Evidence and the Litigation Process
Tribunal Practices and Procedures
Residential Landlord and Tenant Law
Degree Breadth Elective

Semester 5
Immigration and Refugee Law
Advocacy
Court and Government Office Administration
Career Development
Alternative Dispute Resolution: Principles, Process, Practice
Degree Breadth Elective

Semester 6
Debtor/Creditor Rights
Elder Law
Advanced Legal Writing
Criminal Summary Conviction Procedure
Degree Breadth Elective

Work Term
Work Term

Semester 7
Alternative Dispute Resolution: Selected Topics
Legal Accounting
Legal Framework of Paralegal Practice
Ethics and Professional Responsibility
Degree Breadth Elective

For up-to-date program information, visit humber.ca/programs
Semester 8
Access to Justice
Insurance Law
Practice Management
Employment Law
Degree Breadth Elective

Humber was first granted Ministerial Consent to offer this program in 2002. All degrees offered by Ontario colleges are reviewed by a provincial quality assurance agency on a cyclical basis which results in consent renewals. As a result of the most recent review, Humber has been granted a consent renewal by the Minister of Advanced Education and Skills Development to continue to offer this honours degree for a five-year term starting July 19, 2013. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Bernard Aron, program co-ordinator
416.675.6622 ext. 3336
bernard.aron@humber.ca

BACHELOR OF PUBLIC RELATIONS
HONOURS BACHELOR’S DEGREE

School of Media Studies & Information Technology
Application Program Code: 22221
Humber Lakeshore Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Public Relations degree program will prepare you for all aspects of public relations (PR) in a variety of sectors including corporate, nonprofit, government, consumer and agency. You will learn to plan, manage and implement a full spectrum of public relations programs: brand management, marketing communications, media relations, investor and government relations, social and digital media management, international PR, and corporate philanthropy programs.

Business courses will enable you to develop and manage budgets effectively and to recruit, engage and retain PR professionals across sectors. Anchored in PR theory and real-life examples, the program features skills-based courses in planning, consulting, research, measurement, writing, social and digital media, presentations, project management, proposal development, and more.

Many of our experienced professors are practising PR professionals. They bring their day-to-day experiences and projects into the classroom, offering a glimpse into communications trends and issues. Industry guest speakers also provide insight into daily life in various PR settings.

You will also have access to networking, mentoring and career and professional development from two key industry associations: the Canadian Public Relations Society and the International Association of Business Communicators.

The program advisory committee, which is comprised of active PR practitioners representing a range of organizations and business sectors, regularly reviews and critiques our curriculum to ensure your learning is always on the cutting edge of industry developments.

YOUR CAREER
Public relations uses strategic communication to help a business succeed by managing the relationships with its many stakeholders. PR can include working with media, writing news releases and blog posts, and organizing events. Your degree in public relations enables you to work in all sectors and industries because the skills you develop are both transferable and in demand.

Our program is widely recognized and respected by the industry. It will give you the skills you need to succeed in the full breadth of the profession, which includes specialist roles such as social media strategist, community relations manager, change management consultant, public relations consultant, fundraiser – and many more.

WORK PLACEMENT
You will participate in one mandatory paid* work term of 14 weeks/420 hours where you will gain a broad range of public relations skills. There are a variety of roles in corporate, nonprofit, government or agency settings that range from large multinationals to small proprietorships. It is up to you to apply for and secure the position. We will provide support, working with our contacts and industry partners to help identify employment opportunities.

Note: *Paid may include an hourly rate, an honorarium or stipend.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Five Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Public Relations degree program should consider applying for the following diploma program: Public Relations 04761.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Bachelor of Public Relations

Semester 1
Communications: Theories and Models
Social and Digital Media
Introduction to Public Relations:
  The Professional and the Practice
Writing Lab 1: Introduction to Public Relations
  Writing
Degree Breadth Elective

Semester 2
Integrated Marketing Communications
  Presentation Skills
Writing Lab 2: Writing for Media Relations
Public Relations Ethics
Quantitative Research Methods

continued on next page
Humber Bachelor of Commerce – Supply Chain Management

HONOURS BACHELOR’S DEGREE

The Business School
Application Program Code: 22261
Humber Lakeshore Campus
Eight semesters, beginning in September and January

OUR PROGRAM
Humber’s Bachelor of Commerce – Supply Chain Management degree program provides grounding in both general business knowledge and specialized supply chain skills across a wide range of industries. Our emphasis on hands-on experience enables you to stand out in a highly competitive global marketplace.

Our program starts with a foundation of business studies in areas such as organizational behaviour, law, economics, finance and accounting, marketing, and operations management. Specialization courses will focus on using current theories, methods and techniques to problem solve and develop supply chain management strategies.

Humber’s professors are widely known and respected for their real-world experience and industry contacts. Our supply chain specialists use case studies and a project-based curriculum to help you apply your classroom learning to real-life situations. A senior-level business project in your fourth year allows you to gain experience with problem solving and decision-making in a team-based environment.

YOUR CAREER
As a graduate, you will be in demand in industries such as consumer packaged goods, pharmaceutical products, service businesses, manufacturing, high-tech, automotive, retail and transportation. You may also use your Humber degree to pursue graduate studies in a related field.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Canadian Supply Chain Sector Council (CSCSC) as an accredited program meeting the National Accreditation Program (NAP) standards. Students and graduates may apply to become members of the CSCSC.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The Humber Bachelor of Commerce – Supply Chain Management program requires that you complete 14 weeks/420 hours of paid work in the summer between your sixth and seventh semesters. This gives you the hands-on, real-world experience that employers value. Your placement will give you the opportunity to explore the field you’d like to work in when you graduate. We will work with employers and our industry partners to help you identify opportunities to pursue.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U) or equivalent minimum 65 per cent
  - Grade 12 Mathematics (MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent) minimum 60 per cent
  (Students who do not possess Grade 12U Mathematics or who have achieved a grade below 60 per cent may be considered for admission. Students will be required to complete a math equivalency course during their first semester at Humber. Additional course fees will apply.)
- Four Grade 12 U or M courses in addition to those listed above
- Overall minimum grade point average (GPA) 65 per cent
- Mature student status

CONTACT INFORMATION
Anne Marie Males, program co-ordinator
416.675.6622 ext. 79310
annemarie.males@humber.ca
mediastudies.humber.ca


FEES
The 2017/2018 fee for two semesters was
- domestic $7,527
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
For information regarding fees for work terms, see page 210.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Commerce – Supply Chain Management degree program should consider applying for the following diploma programs: Business Marketing 02411, Business Administration 02511, Business Administration (Co-op) 20091, Business Administration - Professional Golf Management 20231, and Business Management 02251.

Visit the pathways section on the website page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Commerce – Supply Chain Management

Semester 1
Introductory Financial Accounting
Microeconomics
Business Law
Marketing
Degree Breadth Elective

Semester 2
Business Information Systems
Business Communications
Macroeconomics
Organizational Behaviour
Statistics for Business

Semester 3
Financial Management
Operations Management
Business Degree Elective Lower
Degree Breadth Electives (2)

Semester 4
Human Resources Management
Introduction to Supply Chain Management
Business Degree Elective Lower
Degree Breadth Electives (2)

Semester 5
Business Research Methods
Business Career Development
Product Design, Development and Delivery
Facility Planning and Warehousing
Purchasing
Degree Breadth Elective

Semester 6
Introductory Management Accounting
Forecasting and Inventory Management
Manufacturing/Operations Planning and Control
Business Degree Elective Upper
Degree Breadth Elective

Work Term
Paid Work Term

Semester 7
CRM and Data Mining
Transportation and Network Design
Enterprise Resource Planning and Business Processes
Degree Breadth Electives (2)

Semester 8
Strategic Management
Senior Level Business Project
Managing Sustainability in the Supply Chain
Business Degree Elective Upper
Degree Breadth Elective

Humber has been granted consent by the Minister of Advanced Education and Skills Development to offer this honours degree for a seven-year term starting April 27, 2012. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber shall ensure that all students admitted to this above-named program during the period of consent will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Nedal Ismail, program co-ordinator
416.675.6622 ext. 3561
nedal.ismail@humber.ca
business.humber.ca

BACHELOR OF HEALTH SCIENCES – WORKPLACE HEALTH AND WELLNESS

HONOURS BACHELOR’S DEGREE

School of Health Sciences
Application Program Code: WW411
Humber North Campus
Eight semesters, beginning in September

OUR PROGRAM
Humber’s Bachelor of Health Sciences – Workplace Health and Wellness degree program will provide you with specialized education in the workplace health and wellness field. You will explore various specialized areas including the most current developments in evidence informed, interprofessional practice within a business-oriented framework. A team approach to service is emphasized.

This program is multi-disciplinary in nature, drawing from the fields of public health, leadership, interprofessional practice, human resource management, occupational health and safety, disability management, communications, project management, and knowledge translation.

You will acquire the competencies to deliver proactive, responsive, profitable, and effective workplace health and wellness services within organizational settings while promoting healthy lifestyles to individual employees and, by extension, their families. Principles of equity, effective change management, diversity, ethical and legal practices, and knowledge translation are the foundation of your learning.

YOUR CAREER
Three-quarters of Canada’s top employers have existing health and wellness programs, and there are growing indications that organizations who do not address this important facet of their business will be less likely to attract and retain the key talent to sustain their enterprises. Graduates may expect good employment prospects for health and wellness positions in an array of workplaces including for-profit, not-for-profit and public service organizations.

Possible employment opportunities include working as an entrepreneur in the workplace health and wellness industry or working as a member of a health and wellness team within private (i.e., corporate wellness programs) and publicly funded programs (i.e., public health).

continued on next page
WORK PLACEMENT
Students will participate in one mandatory paid/unpaid work term to gain 14 weeks of full-time professional work experience. This experience will enhance the theoretical learning in the program and assist students in gaining the hands-on skills required to be successful in this industry. Students will have a number of work-related responsibilities assigned to them and take on opportunities to create, publish or assist with administrative duties. The placement will take place in a variety of business settings such as profit or not-for-profit enterprises, health and wellness consulting firms, governmental or educational institutions, or other health and wellness businesses.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4U or equivalent) minimum 65 per cent
  - Grade 12 U Biology (SB4U or equivalent)
  - Four Grade 12 U or M courses in addition to those listed above
  - Overall minimum grade point average (GPA) 65 per cent

or

- Mature student status

or

- College or university transfer status

The following course is strongly recommended as preparation for this program: Grade 12 C, M or U Mathematics or equivalent.

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,307
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Applicants who do not meet the admission requirements for the Bachelor of Health Sciences – Workplace Health and Wellness degree program should consider applying for the following diploma programs: Fitness and Health Promotion 10331, Pharmacy Technician 07731, Practical Nursing 07041, Occupational Therapist Assistant/Physiotherapist Assistant 07751, Paramedic 07651, Nutrition and Healthy Lifestyle Management 10321, Massage Therapy 14201, and Food and Nutrition Management 14151.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Bachelor of Health Sciences – Workplace Health and Wellness

Semester 1
The Human Body and Disease
Health and Wellness Concepts
Working in Health and Wellness
Academic Writing and Critical Reasoning: Multiculturalism
Degree Breadth Elective

Semester 2
Health Behaviour
Global Health Issues
Research and Writing on Issues in Health Sciences
Introduction to Psychology
Degree Breadth Elective

Semester 3
Environmental Health
Reflective and Critical Practice
Business Communications
Mathematics for Health Sciences
Degree Breadth Elective

Semester 4
Food, Nutrition and Active Living
Human Resources in the Workplace
Occupational Health and Safety
Degree Breadth Electives (2)

Semester 5
Biostatistics and Research (Hybrid)
Mental Health and Addictions
The Business Case for Workplace Health and Wellness
Health Literacy
Degree Breadth Elective

Semester 6
Applied Epidemiology (Hybrid)
Interprofessional Leadership
Ethical and Legal Issues in Workplace Health and Wellness
Digital Innovations in Workplace Health and Wellness
Professional Practice
Degree Breadth Elective

Semester 6C
Work Placement

Semester 7
Capstone Project 1
Disability Management
Project Management in Workplace Health and Wellness
Degree Breadth Electives (2)

Semester 8
Capstone Project in Workplace Health and Wellness
Wellness Coaching Principles
Change and 21st Century Organizations
Knowledge Transition (Hybrid)
Degree Breadth Elective

Humber has been granted a consent by the Ontario Ministry of Advanced Education and Skills Development (MAESD) to offer this honours degree for a seven-year term starting May 4, 2016. In conformity with the Minister’s criteria and requirements, Humber will submit an application for the renewal of the consent for this program 12 months prior to the expiration of the consent. Humber will ensure that all students admitted to this program will have the opportunity to complete the program within a reasonable time frame.

CONTACT INFORMATION
Michael O’Leary, associate dean
416.675.6622 ext. 4125
michael.oleary@humber.ca
healthsciences.humber.ca

WE ARE HUMBER
Fall Open House
Saturday, November 18, 2017
10 a.m. to 2 p.m.

Spring Open House
Saturday, April 14, 2018
10 a.m. to 2 p.m.
humber.ca/openhouse
Choose from more than 100 postsecondary and certificate programs — all designed to give you a blend of theoretical knowledge and practical, hands-on experience.

Advanced diplomas take six semesters to complete and usually incorporate a work placement. Diplomas take at least four semesters, while certificates are usually less than four semesters.

Admission requirements are specific to each program; refer to the program descriptions for more information.

For up-to-date program information, visit humber.ca/programs
**3D MODELLING AND VISUAL EFFECTS PRODUCTION**

**CERTIFICATE OF ACHIEVEMENT**

**School of Media Studies & Information Technology**
Application Program Code: 11671
Humber North Campus
Two semesters, beginning in September

**OUR PROGRAM**

Humber’s 3D Modelling and Visual Effects Production certificate program focuses on both the conceptual and the technical, as you learn to master visual techniques to bring ideas to life. You will develop skills in modelling, texturing and lighting, as well as in visual effects, compositing and digital cinematography. We use a teaching process and course structure that requires content created in one course to be used to complete assignments in other courses. This “pipeline” process mirrors that of industry, allowing students to make a seamless transition into a real production environment.

The program is designed by artists for experienced traditional artists and animators who want to either develop or transition their skill sets for employment in the 3D and visual effects industries. Faculty’s experience and passion in the gaming, television and film industries are the driving forces that ensure the program meets the current and future needs of the industry.

**YOUR CAREER**

The 3D film industry has become a global multi-billion-dollar business using the talents of modelers, animators and visual effects specialists. This dynamic program will prepare you to work for large or small production houses in the film, broadcast design, visual effects and gaming sectors. Besides the obvious need in the entertainment industry, the need for 3D content creators in other industries is growing every day. The fundamental skills learned in this course could be applied to any field that would require a 3D artist.

Humber 3D grads have found jobs at Ubisoft, ARC Animation, Intelligent Creatures, The Astound Group, LucasArts, Soho VFX, Sinking Ship Entertainment, KeyFrame Digital, Mr. X, Frantic Films and Jam Filled Animation among others.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- A strong design and/or artistic background
- Knowledge of either digital design software or a 3D computer animation program would be advantageous
- Interested in learning and applying today’s newest technologies, computer literate, and solid knowledge of Windows graphical interface
- Applicants will be required to submit a résumé and an art portfolio

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Additional Requirements:** Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission.

For detailed information, refer to the program page on the website.

**FEES**

The 2017/2018 fee for two semesters was

- domestic $8,819.36
- international $9,239.36.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

- Personal computer or laptop capable of producing 3D graphics
- Wacom Graphic Tablet

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**3D Modelling and Visual Effects Production**

**Semester 1**

- Digital Painting
- 3D Lighting and Rendering
- Inorganic Modelling
- CG Foundations and Technology
- 3D Sculpting

**Semester 2**

- Technical Animation and Particles
- Modelling for Production
- VFX Shot Development
- 3D Post-Production
- Demo Production

**CONTACT INFORMATION**

Cory Avery, program co-ordinator
416.675.6622 ext. 4466
coary@humber.ca
mediastudies.humber.ca

**ACADEMIC UPGRA딩**

**CERTIFICATE OF COMPLETION**

**School of Liberal Arts & Sciences**
Application Program Code: 0659
Humber North Campus
Three semesters, beginning in September, January and May

**OUR PROGRAM**

Humber’s Academic Upgrading (AU) certificate program helps students improve their English, math and computer skills, as well as biology and chemistry skills in lab-based environments.

It is a free, full-time program. The faculty and staff in the program are committed to helping students form a clearer picture of their career and educational goals, as well as the steps that they will need to take to reach those goals. We believe that the key to successful learning and growth is academic planning.

The program also offers students assistance in the following:

- becoming comfortable in a college environment
- developing individualized training plans
- defining career and educational goals through self-assessment
- finding support and encouragement that leads to success.
ADMISSION REQUIREMENTS
To be eligible for admission, you must be:
- 19 years of age or older
- a resident of Ontario
- legally able to work in Ontario
- assessed in an information and assessment session

Selection: Admission selection is based on an English and math assessment administered during one of the information sessions that applicants must attend.

FEES
Academic Upgrading is a free Employment Ontario program funded by the Ministry of Advanced Education and Skills Development.

Note: Students who earn a grade of 70 per cent or higher in each of the four core courses: ACE Business Math, ACE Communications, ACE Computers, and Skills for Success qualify to receive the ACE Certificate in addition to their Humber Certificate of Completion.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Academic Upgrading helps students to learn new skills, refresh old skills and feel more confident about entering into postsecondary studies, apprenticeships or employment. Students who graduate from the program have successfully completed postsecondary diploma studies at the college level including Accounting, Fitness and Health Promotion, Hospitality, Personal Support Worker, and Practical Nursing.

CONTACT INFORMATION
Academic Upgrading Office
416.675.6622 ext. 74842
academicupgrading@humber.ca
liberalarts.humber.ca

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,327.76
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Additional fees may be required for the purchase of plays or scripts.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

continued on next page
LIST OF COURSES (2017/2018)
Acting for Film and Television

Semester 1
- Fundamentals of Acting
- Introduction to Voice and Movement
- The Theory and Practice of Film and Television
- An Introduction to Arts and Sciences
- College Reading and Writing Skills

Semester 2
- Scene Study for Film and Television
- Advanced Voice and Movement
- The Theory and Practice of Film and Television
- Workplace Writing Skills
- General Elective

Semester 3
- The Business of Acting for Electronic Media 1
- History of Film, Television and Radio 1
- Specialized Voice and Movement Skills
- On-Camera Skills and Techniques
- General Elective

Semester 4
- Advanced On-Camera Skills and Techniques
- New Technologies for the Actor
- Workplace Writing Skills
- General Elective
- On-Camera Skills and Techniques
- The Business of Acting for Electronic Media 2
- History of Film, Television and Radio 2
- Auditioning and Self-Promotion

CONTACT INFORMATION
John Bourgeois, program co-ordinator
416.675.6622 ext. 79034
john.bourgeois@humber.ca
creativearts.humber.ca

ADVERTISING AND GRAPHIC DESIGN

ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 04701
Humber Lakeshore Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s intensive Advertising and Graphic Design diploma program was developed to meet industry demand for advertising art directors and graphic designers with solid strategic, visual, conceptual, typographic and technical skills. Classes focus on these areas of study and emphasize important life skills such as creative thinking, problem solving, teamwork and presentation skills.

You will explore the many facets of visual communication including colour theory, conceptual process, typography, design, marketing strategies, interactive media and digital technology through the use of current tools that meet industry standards. You will also have the unique opportunity to apply these skills in Humber’s real-world ad agency/design studio and experience linkage opportunities with both the Advertising Copywriting, and Advertising – Account Management programs. The first semester of the program is shared with the three-year Public Relations advanced diploma, the three-year Journalism advanced diploma, the two-year Advertising and Marketing Communications diploma, and the two-year Media Communications diploma programs, allowing the flexibility to continue in any of these five programs in second semester.

Our advisory committee, a group of experienced art directors and designers, provides regular review and input into our curriculum, ensuring our program is always on the cutting edge of industry developments. Many of our faculty are part-time instructors who spend their non-teaching time working in current industry settings, allowing them to share their experiences and connections with you in the classroom every week.

YOUR CAREER
Look around you – there is little in our world that is not branded, designed, on a screen or printed on paper. The field of advertising and graphic design offers you the opportunity to turn artistic flair and creative thinking into a rewarding career. Our world runs on media – corporate identities and brands, books, social media campaigns, magazines, logos, posters, and other graphic communications for both print and screen. Our graduates create and execute professional design and advertising work for advertising agencies, design studios, in-house design departments, marketing departments, digital studios and sales promotion companies. Freelance opportunities in art direction and design are expanding and can be very lucrative.

WORK PLACEMENT
The unpaid 120-hour work placement normally takes place during the month following the last semester of study (May). You will research your field to take advantage of opportunities to market yourself to prospective employers to find your own work placement locally or abroad. You will be supported through this process by faculty advisors.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Art supplies, textbooks, subscriptions and printing costs (up to $500 per year); a home computer is encouraged.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

WE ARE HUMBER
Humber professors bring their extensive industry experience to the classroom.
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Advertising and Graphic Design diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Creative Advertising 22041. Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Advertising and Graphic Design

Semester 1
- An Introduction to Arts and Sciences
- Introduction to Media Studies
- Innovative Design
- Web Design
- Communication Skills
- Digital Imaging
- Reading and Writing Skills

Semester 2
- Design
- Drawing
- Digital Technology
- Packaging
- Typography 1
- Strategic Thinking
- Workplace Writing Skills
- General Elective

Semester 3
- Printing Technology
- Survey of Advertising
- Creative Advertising 1
- Media Technology 1
- Marketing Strategies
- Entrepreneurship
- Typography 2

Semester 4
- Internship
- Media Strategies
- Creative Advertising 2
- Portfolio Development
- Presentation Skills
- Campaign Development
- Media Technology 2

CONTACT INFORMATION
Catherine Pike, program co-ordinator
416.675.6622 ext. 3089
catherine.pike@humber.ca
mediastudies.humber.ca

ADVERTISING AND MARKETING COMMUNICATIONS

ONTOARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 04621
Humber Lakeshore Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Advertising and Marketing Communications diploma program will equip you with promotional writing, presentation and organizational skills, as well as introductory design, basic production and supplier management skills. Courses in advertising, marketing communications, public relations and project co-ordination will give you an understanding of the breadth of employment opportunities.

The program will focus on providing you with skills that will enable you to work with advertising creatives including copywriters, graphic and interactive designers, art directors and suppliers.

The first semester of the program is shared with the two-year Advertising and Graphic Design diploma, the three-year Journalism advanced diploma, the three-year Public Relations advanced diploma, and the two-year Media Communications diploma programs, allowing the flexibility to continue in any of these five programs in second semester.

YOUR CAREER
Our graduates can find employment in entry-level positions such as advertising traffic co-ordinator, assistant account co-ordinator, junior account co-ordinator and marketing/advertising specialist, co-ordinating the creative activities in advertising departments of small- to medium-sized advertising, design, marketing and communications agencies including not-for-profit organizations.

WORK PLACEMENT
You’ll participate in a four-week/160-hour (normally unpaid) work placement at the end of your program immediately following successful completion of your course work.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $500 per semester for textbooks and printing costs. A home computer is encouraged.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Advertising and Marketing Communications diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Creative Advertising 22041.

Visit the pathways section on the website program page for more information.

continued on next page
ANIMATION – 3D
ONTARIO COLLEGE
ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: AN311
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
In Humber’s Animation – 3D advanced diploma program, you will develop a well-rounded knowledge base and skillset that includes strong art, animation, modelling and visualization abilities. These abilities, combined with a solid understanding of the latest 2D and 3D digital art technologies, prepare you for the ever-expanding 3D art field. Our program is developed in response to the input of our industry advisors. Learn the way the pros work — use the same software and tools used by professionals to transform creative thoughts into compelling images and design.

Develop a blend of the most relevant digital and analog art skills and an understanding of the creative and technical processes involved. Become familiar with the theories of art and design, and put them into practice as you learn to draw, visualize and effectively apply colour principles. Translate your traditional art and design skills into models of characters, objects, scenes and virtual worlds. Build skills in cinematography so that story continuity and believability become the hallmarks of your productions.

Go beyond the surface impression of moving objects to get to the heart of 3D animation — telling an engaging story that captures the hearts and minds of your audience.

YOUR CAREER
Pour your creative ideas and your technical skills into a dynamic career in the fast evolving field of 3D animation where your chances to progress are only as limited as your imagination. The rapid advancement in computer technology, combined with skyrocketing global demand for animated entertainment, cable and satellite TV, and the Internet, has led to a surge in career opportunities for those who have the expertise to tell effective stories and create compelling digital characters and worlds in 3D.

You can steer your 3D animation career into the film animation industry. According to box office statistics for 2014, four of the top 10 grossing movies were strictly animated films — and that does not take into account that all top 10 movies contain computer-generated imagery (CGI). Another significant source of employment for animators is the video game industry.

Enjoy the excitement of a vibrant industry where innovation rules, new ideas are appreciated and opportunities for advancement are plenty. Apply your talent, skills and ingenuity to creating everything from special effects for live-action and animated films to broadcast graphics for games, television and commercials. Or pursue roles in CGI, character animation, lighting, rigging, rendering or technical directing.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above

- Mature student status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,976.06
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $1,000 per year for books and supplies.

Note: Students of this program will need to own a high-end computer and peripheral devices (Wacom Tablet, external hard drive (HD), etc.). This expense will be in addition to the costs for books, digital resources and supplies.

Humber provides career-focused education relevant to today’s job market.
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Animation - 3D

Semester 1
- Animation Art 1
- Life Drawing for Animation 1
- Production Art 1
- 3D Art 1
- 2D Art 1
- An Introduction to Arts and Sciences
- College Reading and Writing Skills

Semester 2
- Animation Art 2
- Life Drawing for Animation 2
- Production Art 2
- 3D Art 2
- 2D Art 2
- Film Art
- Workplace Writing Skills

Semester 3
- Animation Art 3
- Life Drawing for Animation 3
- Production Art 3
- 3D Art 3
- Post-Production Art 1
- Acting for Animation
- General Elective

Semester 4
- Animation Art 4
- Life Drawing for Animation 4
- Production Art 4
- 3D Art 4
- Post-Production Art 2
- Animated Short Development
- General Elective

Semester 5
- Life Drawing for Animation 5
- 3D Art 5
- Animation Art 5
- Animation History
- Capstone 1
- Career Connections

Semester 6
- Life Drawing for Animation 6
- Capstone 2
- Portfolio

CONTACT INFORMATION
Cory Avery, program co-ordinator
416.675.6622 ext. 4466
cory.avery@humber.ca
mediastudies.humber.ca

ARCHITECTURAL TECHNOLOGY
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 03371
Humber North Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Architectural Technology advanced diploma program will train you to use your logical and critical thinking skills as you apply architectural technology to construction and building design.

You’ll learn from full-time, award-winning professors and licensed architects who bring real-life perspective and valuable industry contacts to you. The curriculum is designed with industry collaboration, ensuring you are learning current and relevant material. In the program, you will learn:
- computer-aided drawing, building methods and project management using the most current computer programs such as AutoCAD and Revit (Building Information Modelling)
- construction technologies for materials such as wood frame, steel, masonry and precast concrete, and project management skills
- hands-on skills including building code, building specifications, estimating, and structural and mechanical knowledge
- sustainable design skills needed in today’s eco-friendly architectural technology field.

Courses include instruction in freehand sketching, history of architecture, renovation and restoration, site planning, and technical communications. Architectural Technology electives include bath and kitchen, interior detailing, building code (legal), small building residential design and more.

YOUR CAREER
Build a strong future for yourself with a career in architectural technology.

Building construction is expected to continue to grow according to a 2014 survey by the Ontario Construction Secretariat. The same survey said contractors expect the number of skilled laborers to decline, providing a need for new graduates to enter the architectural technology field.

Our graduates work:
- in producing design and construction documents for architectural offices
- as project co-ordinators, estimators and project inspectors for contracting firms
- as housing specialists for design firms
- as sales representatives for construction equipment manufacturers
- as building inspectors and plan examiners for municipalities.

The rapid growth in construction and building in Toronto and southern Ontario, combined with Humber’s strong reputation in the industry, provides graduates with strong employment opportunities.

PROFESSIONAL ACCREDITATION AND RECOGNITION
The Association of Architectural Technologists of Ontario (AATO) recognizes Humber’s Architectural Technology program as meeting the academic requirements for acceptance to the internship program leading to certification as an Accredited Architectural Technologist – Member of the Association of Architectural Technologists of Ontario (MAATO).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Get hands-on experience in the architectural technology industry during an optional architectural field placement, which normally takes place from May through August following Semester 4 (minimum 400 hours).

Humber provides a range of services to support students including working with business, industry and government to identify work placement opportunities.

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Or
- Mature student status
- Or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- Domestic $3,945.69
- International $15,881

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Extra fees apply for optional field experience.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Architectural Technology advanced diploma may be eligible to apply to an advanced semester and gain credit into: Bachelor of Interior Design 22051, Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Architectural Technology
Semester 1
Digital Communications 1
Drafting and Detailing 1
Freehand Sketching
Principles of Design
Mathematics for Architectural Technology
Technical Reading and Writing Skills
Semester 2
Drafting and Detailing 2
Digital Communications 2
Structures
Materials and Methods 1
Ontario Building Code
Technical Workplace Writing Skills
Semester 3
Materials and Methods 2
Digital Communications 3
Drafting and Detailing 3
Building Science
An Introduction to Arts and Sciences
General Elective
Semester 4
Drafting and Detailing 4
Digital Communications 4
Materials and Methods 3
General Elective
Architectural Electives (2)
Semester 5
History of Architecture
Drafting and Detailing 5
Environmental Systems
Digital Communications 5
Specifications
Contract Administration
Semester 6
Sustainable Design
Estimating
Drafting and Detailing 6
Architectural Site Planning
Project Management
Architectural Elective

CONTACT INFORMATION
Yuri Sura, program co-ordinator
416.675.6622 ext. 4014
yuri.sura@humber.ca
appliedtechnology.humber.ca

ART FOUNDATION
ONTARIO COLLEGE CERTIFICATE

School of Media Studies & Information Technology
Application Program Code: 04691
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Art Foundation certificate program offers you the opportunity to investigate different areas of creative media and, while doing so, develop portfolios for entry into further study through comprehensive training in the basics of current visual arts exploration within a diverse studio environment. Integrating creative processes across several media, the program is designed to encourage you to explore a range of artistic skills and concepts. Working closely with respected faculty from a variety of creative industries, you will prepare a portfolio to support your personal pursuits or to further your education in the visual/media arts. The program includes the application of fundamental skills in visual, photographic, animation and digital arts to prepare you to potentially pursue related programs at Humber.

YOUR CAREER
The Art Foundation certificate program offers you your first step into a creative career. The generalized training in many aspects of art will be a launching pad to more study or into the world of work. Some of the areas that you may choose to pursue include web design, multimedia design, animation, and advertising and graphic design.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Mature student status
  - Or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

CONTACT INFORMATION
Yuri Sura, program co-ordinator
416.675.6622 ext. 4014
yuri.sura@humber.ca
appliedtechnology.humber.ca

International students refer to international.humber.ca
BAKING AND PASTRY ARTS MANAGEMENT

ONTARIO COLLEGE DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 14161
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM

Humber's Baking and Pastry Arts Management diploma program, taught in our state-of-the-art baking and pastry labs, is designed to propel you into a career in the baking and pastry industry. Learn how to make impressive confectionary creations such as:
- chocolate sculptures
- wedding and specialty cakes
- tarts and pastries
- plated desserts
- artisan breads and breakfast pastries
- petit fours
- ice cream, gelato and sorbets
- blown, pulled and cast sugar pieces.

You will gain hands-on experience working in various settings, individually and as a team member, creating baking and pastry delicacies.

The first year of the program consists of foundational courses while in second year, you begin in-depth training in baking and pastry arts. You will learn the foundation of traditional and contemporary techniques in baking and pastry arts management exploring measurements, safety and sanitation, and various types of dough. As well, you’ll study the emerging opportunities of this specialized field, international trends and applications used in the industry.

Areas of study in the program also include courses in business and career management, entrepreneurship, and computer applications for the food-service industry, as well as general education and communications courses.

YOUR CAREER

Our program will provide you with advanced baking and pastry training, as well as management skills required to operate a successful business. Our graduates may also find employment as bakers and pastry chefs nationally and internationally in a variety of settings including:
- fine dining restaurants
- hotels
- cruise ships
- baking suppliers
- boutique outlets
- research and development.

PROFESSIONAL ACCREDITATION AND RECOGNITION

Qualified students have the opportunity to earn food safety and sanitation certification (TrainCan – BASICS f.s.t.™ Food Safety and Sanitation Certification) as part of the program.

Humber’s culinary program has been awarded international recognition from the World Association of Chefs’ Societies (WACS) Recognition of Quality Culinary Education program for meeting or exceeding the WACS standards of quality culinary education.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

Qualified students will complete an unpaid work placement in the baking and pastry industry in the Greater Toronto Area for seven weeks in the fourth semester (40 hours per week). You will also be able to apply for placements across Canada and Europe, which have jump-started many successful careers.

STUDY ABROAD

Qualified students in this program may have a unique opportunity to complete their fourth semester in Italy. This eight-week academic program offers our students a meaningful and challenging experience in baking and pastry arts from an international perspective and is offered in partnership with APICIUS International School of Hospitality at the Florence University of Arts. Students are enrolled at Humber and pay an additional program fee for this Semester 4 optional program. The work placement is also completed in this final semester.

Students may also be eligible to apply for our annual short duration experiential trips. These faculty-led study abroad trips are confirmed in the fall semester and are approximately two weeks in length. Qualified students in this program may apply to participate in experiential learning trips to the Mediterranean/Italy where students have a hands-on experience in food culture and lifestyle of the Mediterranean. In addition, eligible students may apply to a study abroad experiential trip to Peru.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

continued on next page
D I P L O M A S  A N D  C E R T I F I C A T E S

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $5,145.56
- international $14,671.56

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$100 - safety shoes; $400 - knife and tool kit; $350 - textbooks, manuals (for two semesters).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersoptions.

Qualified graduates of the Baking and Pastry Arts Management diploma program may be eligible to apply to an advanced semester and gain credit into Culinary Management Diploma 01911.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Baking and Pastry Arts Management

Semester 1
Baking Ingredients and Practical Applications
Bread Making 1
Cookies and Cake Production
Cafe Kitchen Techniques
iSucceed for Culinary and Baking Students
Food Service Safety and Sanitation
Business and Career Management
College Reading and Writing Skills

Semester 2
Dessert Kitchen Management
Pastry Pies and Tarts
Bake Shop Profits
Bread Making 2
An Introduction to Arts and Sciences
General Elective

Semester 3
Decoration and Design Level 1
Bakery/Cafe Menu Planning and Design
Specialty Cakes and Pastries
Coffee, Tea and Cafe Service
Workplace Writing Skills
General Elective

Semester 4
Confectionery Techniques
Bakery Management and Entrepreneurship
Decoration and Design Level 2
Baking and Pastry Quantity Production
Work Placement for Baking Management

CONTACT INFORMATION
Frances Hall, program support officer
416 675 6622 ext. 5526
frances.hall@humber.ca
hrt.humber.ca

BIOTECHNOLOGY

ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: BT211
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Biotechnology diploma program provides you with the transferable skills needed to build successful careers in a variety of biotechnology and research sectors. The program balances theoretical understanding with hands-on practices in specific laboratory skills needed by employers. These practical components are the focus of the program and are developed through an integration of hands-on laboratory experiences. The program provides a valuable special-ization to students interested in life sciences programs without having to go elsewhere for practical laboratory skills training.

You will benefit from:
- laboratory skills development linked to industry demands
- simulated learning environments
- project work that links applied and academic fields
- acquiring a recognized skill set applicable to a wide variety of employment opportunities
- a unique integrated approach.

YOUR CAREER
Biotechnology is positioned to have a significant effect on Canada over the next 15 years, and biotechnology jobs are on the rise. While Canada has the opportunity to capitalize on biotechnology, it has a critical shortage of highly skilled talents. Our program prepares you to move into entry-level laboratory science positions in diverse bio-based sectors such as agriculture, health, bioinformatics, food and beverage bioprocesses, environmental assessment, protection and remediation, pharmaceutical preparation and testing, industrial product analysis, development and manufacturing, medical diagnostic testing, or related research and development.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHP4U or equivalent)
  - Grade 11 or 12 Biology (SBI3C, SBI3U or equivalent)
  - Grade 11 or 12 Chemistry (SCH3U, SCH4U or equivalent)
  - Grade 11 or 12 Physics (SPH4U or equivalent)

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.
FEES
The 2017/2018 fee for two semesters was
- domestic $4,415.72
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Biotechnology
Semester 1
Introduction to Microbiology
Introduction to Chemistry
Introduction to Biotechnology
Science in Society
Mathematics for Biotechnology
College Reading and Writing Skills
Semester 2
Biotechniques Laboratory 1
Chemical Techniques Laboratory 1
Analytical Chemistry
Data Collection Techniques and Biostatistical Methods
An Introduction to Arts and Sciences Workplace Writing Skills
Semester 3
Biotechniques Laboratory 2
Chemical Techniques Laboratory 2
Molecular Biology
Immunology
Organic Chemistry
General Elective
Semester 4
Biotechniques Laboratory 3
Chemical Techniques Laboratory 3
Biochemistry
Cell Physiology
Applied Microbiology
General Elective

CONTACT INFORMATION
Mojgan Rezvani, program co-ordinator
416.675.6622 ext. 5253
mojian.rezvani@humber.ca
healthsciences.humber.ca

BROADCAST TELEVISION/VIDEOGRAPHY
ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 11581
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Broadcast Television/Videography (BRTV) diploma program gets you focused with a behind-the-scenes look at broadcasting, preparing you for a career in media content creation.

In just four semesters, you will learn about:
- writing, planning and producing dynamic productions
- single camera location shooting
- video editing and audio mixing
- live studio broadcasting
- live remote broadcasting.

Your hands-on broadcasting education includes a unique opportunity to use a high-definition (HD) television mobile truck that’s the most technically advanced system of its kind among Ontario colleges. This compact 35-foot television facility on wheels features state-of-the-art broadcast equipment including the latest cameras, video production switcher, digital recording system, broadcast graphics software and editing facilities.

Humber has a strong reputation within the industry, with BRTV students contributing content to local stations. This includes producing Humber Hawks varsity game coverage for Rogers Television. BRTV students have worked with Maple Leaf Sports and Entertainment (MLSE) on National Lacrosse League (NLL) games, and with Double Diamond Productions on internationally broadcast FIS World Cup events.

YOUR CAREER
Put your life into action with a career behind the scenes in television production and videography. With Canada’s traditional and specialty broadcasters and emerging online streaming services spending more than ever on Canadian programming, there’s never been a better time to explore opportunities in television and videography. Nor has there ever been a higher demand for media content.

Graduates work throughout the industry, both in Toronto and across Canada. They work in various operational roles such as camera, audio, sound/picture editor, production assistant, technical director and floor director, and production roles such as researcher, writer, producer and director.

Discover the thrill of live-event broadcasting as you help bring to air professional sports, live concerts and community events.

WORK PLACEMENT
Students complete a minimum of 120 hours of work placement in Semester 4. This placement provides valuable industry experience and also ensures that you have key industry contacts as you begin your career.

Possible placements include work in both operations and production at networks such as CBC, CTV, CityTV, Global, TSN, Sportsnet, MLSE, MITV and in progressive production companies including Insight, Cineflix and Blue Ant Media.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

continued on next page
Diplomas & Certificates

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Broadcast Television/Videography

Semester 1
Studio Production 1
Digital Editing 1
Scriptwriting for TV 1
Audio Production 1
Broadcast Standards 1
Camera/Lighting 1
An Introduction to Arts and Sciences

Semester 2
Digital Editing 2
Scriptwriting for TV 2
Audio Production 2
Production Management 1
Camera/Lighting 2
Studio Production 2
Professional Writing Skills: BRTV
General Elective

Semester 3
Camera/Lighting 3
Digital Editing 3
Audio Production 3
Production Management 2
Career Development
Live Studio/Remote Production 1
General Elective

Semester 4
Broadcast Standards 2
Live Studio/Remote Production 2
Field Experience

CONTACT INFORMATION
Karen Young, program co-ordinator
416.675.6622 ext. 4716
karen.young@humber.ca
mediastudies.humber.ca

BROADCASTING – RADIO
ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 04851
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Broadcasting – Radio diploma program prepares you for the performing, creative, technical and business elements of radio and the audio world, including podcasting. You’ll learn about radio station operations, broadcast equipment and the fundamentals of gathering, writing, producing and delivering content for all genres of radio – including the digital and mobile space. On the business side, you’ll gain in-demand skills in content producing, station management, sales, marketing, news, programming and market research.

Students in our program contribute to the content on 96.9 FM Radio Humber – a fully licensed campus and community radio station regulated by the Canadian Radio-Television Telecommunications Commission (CRTC). Our signal transmits in the GTA – and our station can also be heard online around the world via radio.humber.ca. Your radio broadcasting education will include the exclusive opportunity to contribute to Radio Humber by creating original content in our digital studios and bringing it to life for our listeners.

YOUR CAREER
Turn up the volume on your future with a radio broadcasting education from Humber.

Radio and podcasting are thriving fields, with hundreds of radio stations across Ontario and thousands more across Canada, the U.S. and the digital and satellite space. With your diploma, you’ll have what it takes to succeed behind the microphone. Our graduates work as music and talk show hosts, news and sports anchors and reporters, audio and content producers, sales and marketing representatives, and music and program directors at stations across Canada including prominent Toronto stations such as KiSS 92.5, CHUM FM, Sportsnet 590 The FAN, 102.1 The Edge, Z103.5 FM and CBC Radio.

Follow in the footsteps of media personality George Stroumboulopoulos and hundreds of other Humber radio alumni who are household names in their communities and across Canada.

WORK PLACEMENT
Radio work placement opportunities are available at radio stations across Canada following your fourth semester (160-hour placement). We will assist you in finding placements at stations in your areas of interest, providing you with valuable experience and industry contacts.

Our placement partners include 680 News, Talk Radio AM 640, KiSS 92.5, Sportsnet 590 The FAN, 102.1 The Edge, Z103.5 FM and CBC Radio, among others.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above

• Mature student status

• College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
• domestic $3,816.58
• international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Broadcasting – Radio
Semester 1
News Development
Basic Writing 1: Radio
Broadcast Equipment
Basic Announcing 1
Introduction to Radio and New Broadcast Media
Sales Development 1
College Reading and Writing Skills: Broadcast Radio
Semester 2
An Introduction to Arts and Sciences
Writing for Radio 2
Radio Lab 2
Announcing 2
Sales Development 2
Broadcast News 2
Professional Writing Skills: Broadcast Radio
Semester 3
Radio Programming 1
Media Branding
Radio Lab 3
Effective Speaking
Station Operations B
Radio Seminar
General Elective
Semester 4
Radio Internship
Career Preparation for Radio
Station Operations C
Radio Lab 4
Creative Content Development
Radio Programming 2
General Elective

CONTACT INFORMATION
Sheila Walsh, program co-ordinator
416.675.6622 ext. 4913
sheila.walsh@humber.ca
mediastudies.humber.ca

BUSINESS – ACCOUNTING
ONTARIO COLLEGE DIPLOMA
The Business School
Application Program Code: 02211
Humber North Campus
Four semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Business – Accounting diploma program provides you with a well-rounded accounting education with training in accounting procedures and theory, taxation, business law, information systems, and management. Supported by our state-of-the-art Accounting Centre, you’ll learn best practices in accounting and become adept at using industry-standard software including Profile (personal tax), Access, Excel, Quickbooks, SAGE 50 Accounting (formerly known as Simply Accounting) and SAGE Accpac Plus.

You will learn accounting from industry-connected faculty who are committed to providing you with practical, hands-on accounting training to help you get ahead. Our program’s versatile range of courses goes beyond the basics to help you develop broad-based business skills including human resource administration, business writing, macroeconomics and finance. At any time, you can transfer to the three-year Business Administration – Accounting advanced diploma program, with an optional co-op opportunity.

You may choose to study for four consecutive semesters if you wish to accelerate your path to graduation.

YOUR CAREER
Throughout this program, you will develop practical and thorough knowledge of accounting practices, related technology applications, business analytics and soft skills required to help find employment after graduation. You can pursue career opportunities in accounts payable, accounts receivable, cost accounting, general ledger accounting, general accounting, credit and collections, inventory control, payroll accounting, budget analysis consulting, financial accounting, management accounting, and tax preparation.

Your solid understanding of current accounting practices and ability to use the latest accounting software will make you marketable in a competitive marketplace and allow you to excel at helping organizations manage and strengthen their financial well-being.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Chartered Professional Accountant (CPA) Designation
Both the two-year Business-Accounting diploma and three-year Business Administration – Accounting advanced diploma programs offer pathways for students interested in pursuing an Ontario Chartered Professional Accountant (CPA) designation. When recognized as transfer credits towards a qualifying university degree, the two-year Business – Accounting diploma and three-year Business Administration – Accounting advanced diploma support the completion of the CPA Professional Education Program academic requirements.

Note: Given the current state of unification of the accounting profession in Ontario under the CPA designation, stay informed by visiting cpaontario.ca.

Advanced Certificate in Accounting and Finance (ACAF)
Both the two-year Business – Accounting diploma and three-year Business Administration – Accounting advanced diploma programs offer pathways for students interested in pursuing the Advanced Certificate in Accounting and Finance (ACAF). When used as transfer credits, both diplomas support the entry and applied course requirements. Additionally, the three year Business Administration – Accounting advanced diploma supports all of the ACAF technical course requirements.

Note: Given the current state of unification of the accounting profession under the Chartered Professional Accountant (CPA) designation, and the newly formed Advanced Certificate in Accounting and Finance (ACAF), stay informed by visiting cpaontario.ca.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
You will put your accounting knowledge and skills into practice during the 84-hour business placement component of this program. Students find the placement with support from the business placement advisor who maintains a roster of placement opportunities and provides students with direction and assistance in the development of resumes and job search techniques.

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHT4U) or Grade 11 M or U Mathematics (MCF3M or MCR3U)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Business - Accounting program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce - Accounting 22211.

LIST OF COURSES (2017/2018)
Business – Accounting
Semester 1
Introduction to Accounting 1
Information Systems Applications
Business Law
Mathematics of Finance
An Introduction to Arts and Sciences College Reading and Writing Skills
Semester 2
Introduction to Accounting 2
Computerized Accounting: Simply Cost Accounting 1
Human Resources Administration
Workplace Writing Skills
General Elective
Semester 3
Introduction to Income Tax
Intermediate Financial Accounting: Part A
Cost Accounting 2
Microeconomics (Business)
Business Statistics
General Elective
Semester 4
Computerized Accounting: Accpac Plus
Macroeconomics (Business)
Business Placement
Select either Canadian Institute of Bookkeeping (CIB) stream or Advanced Certificate – Accounting and Finance (ACAF) stream
CIB:
- Computer Applications: Accounting
- Financial Controllership for Bookkeepers
- Payroll Administration and Quickbooks
ACAF:
- Financial Controllership 1

CONTACT INFORMATION
Carol Smith, program co-ordinator
416.675.6622 ext. 5824
carol.smith@humber.ca
business.humber.ca

WE ARE HUMBER
Humber emphasizes a solid academic foundation and practical hands-on learning.

BUSINESS ADMINISTRATION
ONTARIO COLLEGE ADVANCED DIPLOMA

The Business School
Application Program Code: 02511
Humber North Campus
Six semesters, beginning in September, January and May
Humber Lakeshore Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Business Administration advanced diploma program allows you to develop extensive knowledge on how businesses work and teaches you to become competent in the full range of skills needed to facilitate business operations.

Courses in operations management, accounting, human resources management, marketing research and much more will give you the opportunity to cultivate key business skills such as communication, teamwork, project management and strategic business analysis. This program is built on a common platform of a solid business education – principles of management, marketing, business law, finance mathematics and microeconomics. This common platform is shared with other business diploma programs in year one and is expanded on in year two.

YOUR CAREER
With our program, you’ll gain the knowledge and skills to pursue a variety of potential career paths in business including management finance, human resources, marketing and international business administration. Among the roles you’ll be qualified to apply for are marketing researcher, merchandising manager, product manager, budget analyst, sales representative, financial planner, office manager, human resources administrator, advertising account co-ordinator and event planner.

As a business owner, you’ll enjoy the excitement and rewards of using what you’ve learned to start and manage your own enterprise, assess opportunities and bring your ideas to market – all on your own terms.
PROFESSIONAL ACCREDITATION AND RECOGNITION
Specific courses in this program may be eligible for credit toward additional industry recognition with:
- Canadian Institute of Management
- Canadian Professional Sales Association
- Canadian Securities Institute
- Financial Planners Standards Council
- Human Resources Professional Association
- Materials Handling and Management Society
Additional requirements and/or costs may apply.
Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
You’ll be assisted in finding a paid or unpaid business work placement where you’ll practise your skills during an 84-hour assignment. This adds valuable hands-on experience to your resumé. Close relationships with the business professionals who constantly update the curriculum will give you valuable networking contacts.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MFM4U) or Grade 11 U or M Mathematics (MCR3U or MCF3M)
- Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,951.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Students selecting either the Canadian Securities Course (CSC) and/or the Professional Financial Planning Course (PFPC) will be required to pay an additional registration fee to the Canadian Securities Institute (CSI) for these courses. Current fees are approximately $600 – $1,100 per course and are subject to change without notice by the CSI.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Business Administration advanced diploma program may be eligible to apply to an advanced semester and gain credit into:
  - Bachelor of Commerce
    - Accounting 22211
    - Digital Business Management DB411
    - Fashion Management 22101
    - Finance 22271
    - Healthcare Management HM411
    - Hospitality and Tourism Management 22081
    - Human Resource Management 22111
    - International Business 22121
    - Management Studies 22291
    - Marketing 22281
    - Supply Chain Management 22261.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Business Administration
Semester 1
  - PC Business Essentials
  - Introduction to Business
  - Mathematics of Finance
  - An Introduction to Arts and Sciences
  - Marketing Fundamentals
  - College Reading and Writing Skills

Semester 2
  - Financial Accounting 1
  - Microeconomics (Business)
  - Business Law
  - Principles of Management
  - Consumer Services
  - Workplace Writing Skills

Semester 3
  - Financial Accounting 2
  - Macroeconomics (Business)
  - Business Systems
  - Human Resources Administration
  - Business Statistics
  - General Elective

Semester 4
  - Financial Analysis and Accounting
  - Money, Banking and Finance
  - Operations Management
  - Organizational Behaviour
  - Marketing Research and Analytics
  - General Elective

Semester 5
  - Labour Economics
  - Career Advancement Strategies
  - Strategic Management
  - Quantitative Methods
  - General Elective
  - Business Elective

Semester 6
  - Corporate Finance
  - Business Policy
  - Career Placement
  - Business Electives (2)
  - Business Computer Elective

CONTACT INFORMATION
Humber North Campus
Maria Racanelli, program co-ordinator
416.675.6622 ext. 4449
maria.racanelli@humber.ca

Humber Lakeshore Campus
Suzanne Iskandar, program co-ordinator
416.675.6622 ext. 3647
suzanne.iskandar@humber.ca
business.humber.ca

WE ARE HUMBER
A polytechnic education means Humber has laid the groundwork for your success.
DIPLOMAS AND CERTIFICATES

BUSINESS ADMINISTRATION (CO-OP)
ONTARIO COLLEGE ADVANCED DIPLOMA

The Business School
Application Program Code: 20091
Humber Lakeshore Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Business Administration Co-op advanced diploma program allows you to develop extensive knowledge on how businesses work and become competent in the full range of skills needed to facilitate business operations. Courses in operations management, accounting, human resources management, marketing research and much more will give you the opportunity to cultivate key business skills such as communication, teamwork, project management and strategic business analysis.

This co-op alternative to our standard Business Administration program allows you to develop your leadership skills. You’ll learn to strategize, negotiate, set priorities, manage time and solve problems effectively. A paid work placement at the end of years one and two provides real-world experience.

This program is built on a common platform of a solid business education – principles of management, marketing, business law, finance mathematics and microeconomics. The platform is shared with other business diploma programs in year one and is expanded on in year two. Students will then shift their focus and begin working towards their specialization in the third year.

YOUR CAREER
Our graduates have the benefit of a high quality, broad-based business education with a strong foundation in accounting, finance, human resources administration, management, operations, business systems and marketing. Upon graduation, you’ll be well equipped to take on a wide variety of positions in areas including customer service, marketing, marketing research and sales, purchasing, HR administration, product and account management, event planning, accounting and financial planning, and budget analysis.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Specific courses in this program may be eligible for credit toward additional industry recognition with:
- Canadian Institute of Management
- Canadian Professional Sales Association
- Canadian Securities Institute
- Financial Planners Standards Council
- Human Resources Professional Association
- Materials Handling and Management Society

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
With support from an employment placement advisor, you’ll be responsible for finding suitable paid co-op placements. Co-op work placements take place after semesters two and four. Each work term is normally 15 weeks (12 weeks mandatory).

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHL4U) or Grade 11 U or M Mathematics (MCR3U or MCF3M)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $4,391.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Business Administration (Co-op) advanced diploma program may be eligible to apply to an advanced semester and gain credit into:
- Bachelor of Commerce
  - Accounting 2211
  - Digital Business Management DB411
  - Fashion Management 22110
  - Finance 22271
  - Healthcare Management HM411
  - Hospitality and Tourism Management 22081
  - Human Resource Management 22111
  - International Business 22121
  - Management Studies 22291
  - Marketing 22281
  - Supply Chain Management 22261.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
BUSINESS ADMINISTRATION (CO-OP)

Semester 1
PC Business Essentials
Introduction to Business Mathematics of Finance
An Introduction to Arts and Sciences Marketing Fundamentals
College Reading and Writing Skills

Semester 2
Financial Accounting 1 Microeconomics (Business)
Business Law Principles of Management Consumer Services
Co-op Employment Prep Business Administration Workplace Writing Skills

Work Term
Co-op Work Term 1
**We Are Humber**

Humber will help you build a strong network before graduating.

**Business Administration – Accounting**

**Ontario College Advanced Diploma**

**The Business School**

Application Program Code: 02111  
Humber North Campus  
Six semesters, beginning in September, January and May

**Our Program**

Humber’s Business Administration - Accounting advanced diploma program covers a number of areas including accounting theory, procedures and best practices. Detailed instruction is provided in bookkeeping, auditing, taxation, business law, information systems, finance and management. You’ll gain hands-on experience in industry-standard software such as CaseWare, IDEA, Profile (personal and corporate tax), Access, Excel, SAGE 50 Accounting (formerly known as Simply Accounting) and Accpac Plus in our Accounting Centre. Learn the inner workings of the accounting field from expert faculty who will teach you key concepts in accounting and taxation related to buying, selling, financing and investing transactions.

**Your Career**

Toronto is the second-largest financial service centre in North America. Your diploma can help you enter this exciting market. Your practical and intensive training will make you an in-demand candidate for a career in accounts payable, accounts receivable, cost accounting, general ledger accounting, general accounting, credit and collections, inventory control, payroll accounting, internal/external auditing, financial planning and analysis, financial accounting, management accounting, tax auditing, tax preparation, and compliance managing.

Through our program, you will gain deep knowledge about current business administration and accounting practices including International Financial Reporting Standards (IFRS), and you will be up-to-date on relevant accounting software. You’ll be prepared to make a difference in the financial well-being of organizations in both the private and public sector.

**Professional Accreditation and Recognition**

Chartered Professional Accountant (CPA) Designation  
Both the two-year Business-Accounting diploma and three-year Business Administration – Accounting advanced diploma programs offer pathways for students interested in pursuing an Ontario Chartered Professional Accountant (CPA) designation. When recognized as transfer credits towards a qualifying university degree, the two-year Business-Accounting diploma and three-year Business Administration – Accounting advanced diploma support the completion of the CPA Professional Education Program academic requirements.

Note: Given the current state of unification of the accounting profession in Ontario under the CPA designation, stay informed by visiting [cpaontario.ca](http://cpaontario.ca).

Advanced Certificate in Accounting and Finance (ACAF)  
Both the two-year Business-Accounting diploma and three-year Business Administration – Accounting advanced diploma programs offer pathways for students interested in pursuing the Advanced Certificate in Accounting and Finance (ACAF). When used as transfer credits, both diplomas support the entry and applied course requirements. Additionally, the three year Business Administration – Accounting advanced diploma supports all of the ACAF technical course requirements.

Note: Given the current state of unification of the accounting profession under the Chartered Professional Accountant (CPA) designation, and the newly formed Advanced Certificate in Accounting and Finance (ACAF), stay informed by visiting [cpaontario.ca](http://cpaontario.ca).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**Work Placement**

Optional Co-op Work Placement Program  
There are a limited number of spaces for students to mix co-op work experience with their academic learning in alternating semesters through an optional co-op program. This co-op program is structured to include between one and three co-op work terms, taking place in between academic terms. Participation in the co-op program may increase time to complete the diploma by one to three semesters. If accepted, the optional co-op program includes an opportunity for students to gain valuable experience through up to three paid work terms. Co-op work opportunities are not guaranteed, as students are in a competitive job placement market.

Students not selected for co-op placements will complete the standard 84-hour work placement course in their final semester. Through this course, they will put their accounting knowledge and skills into practice. Students find a placement with support from the business placement advisor who

---

**Contact Information**

Suzanne Iskander, program co-ordinator  
416.675.6622 ext. 3647  
suzanne.iskander@humber.ca  
[business.humber.ca](http://business.humber.ca)
maintains a roster of placement opportunities and provides students with direction and assistance in the development of resumes and job search techniques.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U or MHF4U) or Grade 11 M or U Mathematics (MCF3M or MCR3U)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Business Administration – Accounting advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Accounting 22211.

Visit the pathways section on the website program page for more information.

**LIST OF COURSES (2017/2018)**

**Business Administration – Accounting**

**Semester 1**

Introduction to Accounting 1
Information Systems Applications
Business Law
Mathematics of Finance
An Introduction to Arts and Sciences
College Reading and Writing Skills

**Semester 2**

Introduction to Accounting 2
Computerized Accounting: Simply Cost Accounting 1
Human Resources Administration
Workplace Writing Skills
General Elective

**Semester 3**

Introduction to Income Tax
Intermediate Financial Accounting: Part A
Cost Accounting 2
Microeconomics (Business)
Business Statistics
General Elective

**Semester 4**

Computer Applications: Accounting
Computerized Accounting: Accpac Plus
Intermediate Financial Accounting: Part C
Financial Controllership 1
Microeconomics (Business)

**Semester 5**

Income Tax 2
Auditing Fundamentals
Advanced Financial Accounting Part 1
Business Systems
Quantitative Methods for Accounting
Marketing Fundamentals

**Semester 6**

Financial Controllership 2
Advanced Financial Accounting Part 2
Business Strategies
Management Controls
Business Placement

**CONTACT INFORMATION**

Robert Cinapri, program co-ordinator
416.675.6622 ext. 4442
robert.cinapri@humber.ca
business.humber.ca

**BUSINESS ADMINISTRATION – PROFESSIONAL GOLF MANAGEMENT**

**ONTARIO COLLEGE ADVANCED DIPLOMA**

**The Business School**

Application Program Code: 20231
Humber North Campus
Six semesters, beginning in September

**OUR PROGRAM**

Golf is so much more than a game. Golf is a $19.7 billion industry that accounts for over 300,000 jobs in Canada. Careers in the golf industry not only include sport-related functions such as course management, pro-shop operations, equipment fitting and maintenance, and turf management, they also include event management, teaching and training, marketing, sales, retail and wholesale management and catering management, to mention just a few.

Humber’s Business Administration – Professional Golf Management advanced diploma program provides a solid foundation of transferable business skills in accounting, communications, computer applications, economics, entrepreneurship, finance, human resources, law, marketing, management, mathematics, statistics and strategy. Then it adds industry-specific skills in golf operations, principles of golf, turf management, course design, bar and restaurant operations, retail management, tournament operations and event planning to give you the skills and knowledge you will need to start your career in this dynamic industry.

Plus, this program operates on a compressed teaching schedule, so you will be able to complete two six-month paid work placements following Semester 2 and Semester 4.

At Humber you will learn from the pros – leaders in the golf industry who are keen to share their knowledge and skill to educate and inspire you. Our program is taught by recognized professionals, including Bob Beauchemin – former PGA touring pro, former Canadian Tour Commissioner and National Post top 50 golf instructor in Canada. Our advisory committee is comprised of top golf industry professionals who review our program to keep it on the cutting edge.
YOUR CAREER

The Canadian golf industry generates billions of dollars per year, and our program will get you on course for a promising career. Our condensed 11-week semesters are the only ones of this kind in Canada and allow you to work a six-month paid work placement – a key differentiating factor from other programs. Your ability to work two six-month paid work placements, coupled with your deep understanding of both the sport and the business side of the game, will make you an asset among employers who are seeking talented professional golf managers. Begin your career path towards managing a golf course, pro shop or golf course facility, directing tournaments and special events, becoming a teaching professional, or becoming a retail sales agent or manager with a golf equipment and apparel manufacturer.

We are conveniently located close to many of Canada’s top golf course facilities including Glen Abbey Golf Club, The National Golf Club of Canada, and St. George’s Golf and Country Club. These top facilities, along with many others across Canada, will seek your expertise and provide you with excellent employment opportunities. Employers of this program include the more than 800 Ontario golf facilities.

PROFESSIONAL ACCREDITATION AND RECOGNITION

This program is recognized by the Professional Golfers’ Association (PGA) of Canada as meeting the three-year diploma requirement for the business component of the PGA of Canada Candidate for Membership program.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

Students in our program enjoy a 100 per cent work placement rate. Our program runs annually on a six-month in-class/six-month paid work placement basis – the only one of this kind in Canada and a key differentiating factor from other programs. Your ability to work two six-month paid work terms will make you an asset among employers who are seeking talented professional golf managers. Work placements combine the knowledge and skills you develop in the classroom with practical work experience and take place each year from April to October following Semester 2 and Semester 4.

Humber is actively involved in the golf industry and maintains a large network with the best employers.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U) or Grade 11 M or U
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was:
- domestic $6,062.76
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfereoptions.

Qualified graduates of the Business Administration – Professional Golf Management advanced diploma program may be eligible to apply to an advanced semester and gain credit into:
- Bachelor of Commerce
- Accounting 22211
- Digital Business Management DB411
- Fashion Management 22101
- Finance 22271
- Healthcare Management HM411
- Hospitality and Tourism Management 22081
- Human Resource Management 22111
- International Business 22121
- Management Studies 22291
- Marketing 22281
- Supply Chain Management 22261.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Business Administration – Professional Golf Management

Semester 1
- Business Fundamentals
- Careers in Professional Golf Management
- Marketing 1
- Management Accounting in Golf Operations 1
- Golf Operations
- College Reading and Writing Skills

Semester 2
- Mathematics of Finance
- Internship 1
- Fundamentals of Golf
- Computer Applications in Golf Operations
- Management Accounting in Golf Operations 2
- An Introduction to Arts and Sciences
- Workplace Writing Skills

Semester 3
- Intermediate Golf Principles
- Microeconomics
- Retail Management
- Turf Management
- Golf Course Design
- Managerial Accounting in Golf Operations 1

Semester 4
- Co-operative Internship 2
- Macroeconomics
- Organizational Management
- Bar and Restaurant Operations
- Professional Selling
- Finance In Golf Operations
- People, Money and Markets

Semester 5
- Strategic Marketing Planning
- New Enterprise Management
- Human Resource Management
- Canadian Business Law
- Business Statistics
- Psychology of Sport

continued on next page
DIPLOMAS AND CERTIFICATES

Semester 6
Training and Development
Advanced Golf Principles
Tournament Operations and Event Planning
Business Strategy
Business Policy in Golf Operations
General Elective

CONTACT INFORMATION
Andrew Vento, program co-ordinator
416.675.6622 ext. 3220
andrew.vento@humber.ca
business.humber.ca

BUSINESS MANAGEMENT
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 02251
Humber Lakeshore Campus
Four semesters, beginning in September and January
Humber North Campus
Four semesters, beginning in September, January and May

OUR PROGRAM
Learn about the inner workings of Canada’s dynamic business scene and develop the critical expertise to ignite your career within it. Humber’s Business Management diploma program gets down to business with a practical, skills-based approach that teaches you everything you need to know to achieve your goals and make a difference in organizations.

Our curriculum gets you up to speed on the essential aspects of business including marketing, e-commerce, accounting, business writing and communications. Through individual and group assignments in courses taught by experienced professionals and entrepreneurs, you’ll build your business management knowledge and gain first-hand insights into current business practices, trends and opportunities.

In the first year, you will be introduced to an overview of fundamental business disciplines - including the mathematics of finance, PC essentials, marketing, microeconomics, business law, services marketing and the principles of management.

In the second year, the focus includes business computer applications, accounting, e-commerce, human resources administration, operations management, business finance, leadership and entrepreneurship.

YOUR CAREER
Our practical and intensive program provides you with the knowledge and abilities that will give you an edge in a variety of business roles. As a graduate, your skill set will put you in demand for jobs such as marketing/sales assistant, supervisor and service agent. Your ability to hit the ground running in any business will help you get noticed and get ahead in your organization.

Looking to unleash your entrepreneurial spirit? You’ll be able to create and manage your own enterprise, or help your family business grow and innovate. Your in-depth understanding of starting a business from the ground up, and your solid leadership, administration and people skills will help put your business career into high gear.

WORK PLACEMENT
In the fourth semester, you will be assisted in finding a paid or unpaid business work placement, where you will practise your skills during an 84-hour assignment. This adds valuable hands-on experience to your resume and provides excellent networking opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U) or Grade 11 M or U Mathematics (MCF3M or MCR3U)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or

- Mature student status

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,951.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Business Management diploma program may be eligible to apply to an advanced semester and gain credit into:
- Bachelor of Commerce
  - Accounting 22211
  - Digital Business Management DB411
  - Fashion Management 22101
  - Finance 22271
  - Healthcare Management HM411
  - Hospitality and Tourism Management 22081
  - Human Resource Management 22111
  - International Business 22121
  - Management Studies 22291
  - Marketing 22281
  - Supply Chain Management 22261.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Business Management

Semester 1
PC Business Essentials
Introduction to Business
Mathematics of Finance
An Introduction to Arts and Sciences
Marketing Fundamentals
College Reading and Writing Skills

Semester 2
Financial Accounting 1
Microeconomics (Business)
Business Law
Principles of Management
Consumer Services
Workplace Writing Skills
Semester 3
Computerized Accounting
Business Computer Applications
Operations Management
Human Resources Administration
Professional Selling
General Elective

Semester 4
Business Finance
e-Commerce
Leadership
Entrepreneurship
Business Placement
General Elective

CONTACT INFORMATION
Humber Lakeshore Campus
Suzanne Iskander, program co-ordinator
416.675.6622 ext. 3647
suzanne.iskander@humber.ca
Humber North Campus
Jeff Short, program co-ordinator
416.675.6622 ext. 4346
jeff.short@humber.ca
business.humber.ca

BUSINESS MANAGEMENT – FINANCIAL SERVICES
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 20061
Humber Lakeshore Campus
Four semesters, beginning in September and January

OUR PROGRAM
Developed originally with the Institute of Canadian Bankers (ICB) and industry professionals, Humber’s Business Management – Financial Services diploma program is the only one of its kind in Ontario. Through our current and relevant curriculum, you’ll become well-versed in all aspects of banking, investments, insurance and financial planning. You’ll also build essential business skills through courses in interpersonal communications, business writing and professional selling.

As a graduate, you’ll be able to help individuals with everything from banking, consumer credit and life insurance to financial planning.

YOUR CAREER
More Canadians are looking for help with managing their money, which means greater opportunities for you to build a progressive and profitable career in the growing financial services sector.

A career in financial services could include assisting clients in obtaining loans or mortgages; advising clients on investments, retirement planning or risk management; or analyzing clients’ financial situations and needs, and helping them develop plans to reach their goals. Your knowledge in financial planning and investing, and your passion for helping people achieve financial security, will make you a trusted resource among people seeking smart and sound advice about managing their money.

Your career in Canada’s active financial services sector can take many different paths including as a personal banking officer with a Canadian bank, an investment advisor or broker’s assistant with an investment brokerage, a financial advisor with an insurance firm, or a financial planner with a financial planning firm.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program helps to prepare students to write qualifying exams that are required by the financial services industry, including the Canadian Securities Course (CSC®) and the Life License Qualification Program (LLQP). Specific courses help to prepare students for other industry credentials, including Professional Financial Planning (PPF) and Fellow of the Canadian Securities Institute (FCSI), leading to the Certified Financial Planner (CFP) designation of the Financial Planning Standards Council.

Students should consult the association websites for more information:
- www.csi.ca
- www.ffpsc.ca

Additional requirements and/or costs may apply. 
Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
A 150-hour (minimum) work placement will give you valuable practical industry experience and preparation for employment. You’ll find your own placement under the guidance of the program coordinator and will learn effective job search skills.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U) or Grade 11 M or U Mathematics (MCF3M or MCR3U)
- Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,951.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
This program prepares students to write the qualifying exams for licenses and designations in the financial services industry. Industry associations charge fees for access to those exams and the materials required to study for those exams. These materials are used in several courses in this program. While alternate texts are available, it is highly recommended that students purchase these materials. Approximate total costs for these additional fees is $2,600. Students should consult the industry association websites for current costs.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

continued on next page
DIPLOMAS AND CERTIFICATES

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Business Management – Financial Services

Semester 1
Economics: Financial Services
PC Business Essentials
Interpersonal Communications: Financial Services
Financial Products and Services
Mathematics of Finance
College Reading and Writing Skills

Semester 2
Canadian Financial Systems
Accounting: Financial Services
Canadian Securities 1
Insurance: Financial Services
An Introduction to Arts and Sciences
Workplace Writing Skills

Semester 3
Financial Planning 1
Consumer Credit
Canadian Securities 2
Customer Service and Consumer Behaviour
Career Development and Pre-Placement Seminar
General Elective

Semester 4
Practice Management – Financial Services
Bank Systems and Compliance
Financial Planning 2
Professional Selling: Financial Services
Business Placement
General Elective

CONTACT INFORMATION
Richard Kingston, program co-ordinator
416.675.6622 ext. 3227
richard.kingston@humber.ca
business.humber.ca

WE ARE HUMBER
Work-integrated learning at Humber means you’ll get experience working in your industry before you graduate.

BUSINESS – MARKETING
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 02411
Humber North Campus
Four semesters, beginning in September, January and May

OUR PROGRAM
Immerse yourself in the complex and innovative field of marketing with a practical education that will teach you how to create a match between the needs and desires of consumers and the products and services of your organization. Learn how to identify and leverage opportunities in the marketplace; use a range of technologies to create compelling promotional campaigns; and develop effective pricing, packaging and distribution strategies.

The dynamic world of marketing comes to life through a diverse range of courses in everything from marketing communications to professional selling to Internet marketing to social media to small business planning. Gain important insights on today’s complex marketing landscape, and discover how marketing-savvy companies are using both digital and traditional media to drive sales and enhance customer loyalty.

A mix of individual assignments and group projects combined with practical in-class activities will allow you ample opportunities to think creatively, solve problems and collaborate with others. Make valuable connections with business leaders, and gain key industry insights from experienced instructors who will arm you with a robust marketing tool kit and who will coach you to success.

YOUR CAREER
Our program is your ticket to an exciting career within an organization or as an entrepreneur where you can help lead promotions, drive productivity and engage target customers.

Your marketing training will open doors to a wide range of career opportunities including marketing co-ordinator, marketing assistant, product consultant, team manager, digital media account manager, project lead, virtual logistics specialist, events co-ordinator, e-business solutions specialist, social media analyst, promotions supervisor, merchandising supervisor, sales representative, assistant analyst and assistant retail manager.

If you’re on the self-employment track, you’ll be able to use everything you know about creating marketing campaigns, satisfying customers and boosting sales to maximize the success of your own enterprise.

WORK PLACEMENT
Practise your new skills in the real world with an 84-hour business placement in the fourth semester. Students find the placement, which can be paid or unpaid. The business placement advisor maintains a roster of placement opportunities and provides students with direction and assistance in the development of resumés and job search techniques.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U) or Grade 11 M or U Mathematics (MCF3M or MCR3U)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,951.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
Qualifed graduates of the Business – Marketing diploma program may be eligible to apply to an advanced semester and gain credit into:
- Bachelor of Commerce
  - Accounting 22211
  - Digital Business Management DB411
  - Fashion Management 22101
  - Finance 22271
  - Healthcare Management HM411
  - Hospitality and Tourism Management 22081
  - Human Resource Management 22111
  - International Business 22121
  - Management Studies 22291
  - Marketing 22281
  - Supply Chain Management 22261.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Business – Marketing
Semester 1
- PC Business Essentials
- Introduction to Business Mathematics of Finance
- An Introduction to Arts and Sciences Marketing Fundamentals
- College Reading and Writing Skills

Semester 2
- Financial Accounting 1
- Microeconomics (Business)
- Business Law
- Principles of Management
- Consumer Services
- Workplace Writing Skills

Semester 3
- Marketing and Media Communications
- Marketing Research and Analytics
- Professional Selling
- CRM and Targeted Marketing
- Marketing and Media Communications

Semester 4
- Business Placement
- Retailing Management
- Digital and Social Media Marketing
- Small Business Planning
- Strategic Marketing
- General Elective

CABINET MAKING

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 30991
Humber North Campus
Three semesters, beginning in September and January

OUR PROGRAM

Humber’s Cabinet Making certificate program, located at the Humber Centre for Trades & Technology, provides you with the knowledge and skills to construct and install basic cabinets, as well as build traditional furniture using recognized woodworking practices. By completing a series of woodworking projects, you will explore various types of joinery and construction techniques using hand tools, portable power tools and stationary machines, as well as computer-based technologies. Time management skills and the ability to work to a deadline are developed and stressed throughout the program.

Graduates of the program will be able to produce shop drawings, calculate a list of materials, cut out and assemble basic cabinetry or furniture and also apply a finish. Graduates are able to safely operate most common stationary woodworking machinery, as well as run a number of CNC machines in a limited capacity.

YOUR CAREER

Employer interest in our graduates has grown steadily throughout the program’s history. We offer a comprehensive program that provides a solid grounding in woodworking and prepares a student for employment in a wide range of areas including store fixtures, architectural millwork (doors and windows), the kitchen cabinet industry, as well as furniture construction.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCF4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for three semesters was
- domestic $8,070.72
- international $21,796.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

Materials $250.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Cabinet Making

Semester 1
- General Drafting and Blueprint Reading
- Shop Practices and Material Handling
- Power Tools 1
- Fundamentals of Design and Joinery
- Cabinet Construction 1

Semester 2
- Power Tools 2
- Cabinet Construction 2
- Finishing 1
- Bending and Laminating Methods

Semester 3
- Finishing 2
- Cabinet Construction 3
- Shaping Operations
- Installation, Site Work and Repair

CONTACT INFORMATION

Christine McCaw, program co-ordinator
416.675.6622 ext. 4611
christine.mccaw@humber.ca
business.humber.ca
CARPENTRY AND RENOVATION TECHNICIAN
(formerly Home Renovation Technician)
ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: CR211
Humber North Campus
Three semesters, beginning in September and January

OUR PROGRAM
Humber’s Carpentry and Renovation Technician diploma program covers both the technical and business aspects of the home renovation industry. You will study all facets of house construction and basic building systems including building codes. You will learn the business skills that you need to succeed in the industry including management, estimating, finances and communications. Humber’s labs provide plenty of opportunity to gain practical, hands-on experience. The program is offered in an accelerated format, enabling you to enter the workforce sooner by completing the equivalent of four semesters of study in three semesters.

YOUR CAREER
The home renovation industry is booming, with Canadians spending nearly $41 billion a year to repair, remodel and update their homes. You can find employment as an assistant site superintendent, as a renovator’s helper or you can work in a specific sub trade such as drywall, hardwood installation, trim work and more. With a few years of work experience, you could be ready to work in construction management or start your own business.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHE4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status

or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $7,247.72
- international $21,796.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Carpentry and Renovation Technician
Semester 1
- Blueprint Reading
- Safety
- Rough Framing
- Building Systems 1
- Environmental Remediation
- Mathematics for the Home Renovation Technician
- English 1 for Skilled Trade Professionals

Semester 2
- An Introduction to Arts and Sciences
- Ontario Building Code Compliance Management for Home Renovators
- Wall System
- Building Systems 2
- Building Close-In and Insulation
- English 2 for Skilled Trade Professionals

Semester 3
- Financial for Home Renovators
- Finishes
- Kitchen and Bath
- Decks, Stairs and Railings
- Wall Systems 2
- General Elective

CONTACT INFORMATION
Jarek Wawrow, program co-ordinator
416.675.6622 ext. 78047
jarek.wawrow@humber.ca
appliedtechnology.humber.ca

CHILD AND YOUTH CARE
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Social & Community Services
Application Program Code: CY311
Humber Lakeshore Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Child and Youth Care (CYC) advanced diploma program teaches you to engage with children, youth and families in their everyday lives to promote optimal development and facilitate positive changes by using the principles of relational practice.

This program features courses that provide foundational knowledge in childhood, adolescent and family development; group dynamics; CYC interventions; and therapeutic activities. Other courses delve into professional ethics and advocacy, the unique role of the child and youth care practitioner, counselling techniques, effective work with families, the impact of trauma and how to build resiliency. You will learn that an essential component of professional practice is self-awareness, with many courses emphasizing self-reflection and the classroom being a professional practice environment. Your high energy level and emotional maturity will help you meet the demands of working with children and youth with complex needs.

Our program is delivered by award-winning faculty, renowned in their field, with current, relevant experience and advanced degrees.
YOUR CAREER
With our program, you can enjoy the rewards of a career where you make a meaningful difference in the lives of children and youth by:
- understanding and learning about the complex challenges faced by children, youth and families due to factors such as systemic barriers, mental illness, the impact of trauma or developmental challenges
- building on strengths and capacities, and working collaboratively in ways that respect peoples’ unique physical, cultural and social contexts
- developing therapeutic relationships
- utilizing daily life events as opportunities to promote and facilitate positive change
- seeking out and connecting children, youth and their families to relevant, culturally specific and appropriate community resources
- working as part of an inter-professional team.

Our graduates enter a field with opportunities in a variety of settings including:
- child protection agencies
- community-based child and youth development programs
- parent education and family support
- school-based programs
- youth and women’s shelters
- open custody group homes for young offenders
- residential and day treatment programs in children’s mental health centres
- psychiatric hospitals
- early intervention and prevention programs.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association of Child and Youth Counselors (OACYC) and the Council of Canadian Child and Youth Care Associations.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Work placements are a critical component of this program with established partnerships. There is an exciting variety of innovative and traditional placements available in and around the Greater Toronto Area. Placements can also be arranged in your own community and are unpaid.

For the first placement, opportunities are often school-based and occur two days a week for fifteen weeks. For the final two placements, you will be able to submit four to five placement choices, with the school making the final decision. These work placements run four days per week.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,873.08
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$300 to $400 – texts, supplies (per year); $180 to $250 – crisis intervention training fees (over three years); $30 to $50 – police record check (as requested by placement agencies).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Child and Youth Care advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Child and Youth Care 22231 and Bachelor of Community Development CD411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Child and Youth Care
Semester 1
Child Development
Introduction to Professional Skills
Community Resources and Legislation
Relational Child and Youth Care Practice 1
Group Dynamics
College Reading and Writing Skills
Semester 2
Adolescent Development
Response to Abuse
Psychology of the Family
Interviewing and Counselling
Assessment, Recording, and Documentation
Workplace Writing Skills
Semester 3
Internship 1
Integrative Seminar 1
Therapeutic Activities Programming
Psychology of Mental Health and Illness 1
Relational Child and Youth Care Practice 2
Semester 4
Relational Child and Youth Care Practice 3
Human Sexuality
Treatment Philosophies
Psychology of Mental Health and Illness 2
An Introduction to Arts and Sciences
General Elective
Semester 5
Integrative Seminar 2
Internship 2: Clinical Skills
Internship 2: Personal Skills
Internship 2: Organizational Skills
General Elective
Semester 6
Issues in Child and Youth Care Practice
Integrative Seminar 3
Internship 3: Clinical Skills
Internship 3: Organizational Skills
Internship 3: Personal Skills

CONTACT INFORMATION
Brenda Webb, program co-ordinator
416.675.6622 ext. 79261
brenda.webb@humber.ca
communityservices.humber.ca
DIPLOMAS AND CERTIFICATES

CHILD AND YOUTH CARE – ACCELERATED
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Social & Community Services
Application Program Code: CY321
Humber Lakeshore Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Child and Youth Care – Accelerated advanced diploma program prepares you to promote the optimal development of children, youth and their families. Students are required to develop skills in assessing needs, designing and implementing programs and planned environments, and using daily life events to support and facilitate positive change. The program provides foundational knowledge in infant, child and adolescent development, child and youth care relational practice principles, psychology of the family, evidence-based or evidence-informed intervention strategies, group dynamics, and therapeutic activities.

Our accelerated program makes it possible for students with previous postsecondary education to fast-track through our program in 16 consecutive months without compromising the required work placement. Studies begin in September, with graduation projected for December of the following academic year.

YOUR CAREER
With our program, you can enjoy the rewards of a career where you make a meaningful difference in the lives of children and youth by:
- understanding and learning about the complex challenges faced by children, youth and families due to factors such as systemic barriers, mental illness, the impact of trauma or developmental challenges
- building on strengths and capacities, and working collaboratively in ways that respect peoples’ unique physical, cultural and social contexts
- developing therapeutic relationships
- utilizing daily life events as opportunities to promote and facilitate positive change
- seeking out and connecting children, youth and their families with relevant, culturally specific and appropriate community resources
- working as part of an inter-professional team.

Our graduates enter a field with opportunities in a variety of settings including:
- early intervention and prevention programs
- day treatment settings
- child protection agencies
- schools
- mental health facilities
- community outreach programs
- family support programs.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association of Child and Youth Counselors (OACYC) and the Council of Canadian Child and Youth Care Associations.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Work placements are a critical component of Humber’s CYC – accelerated advanced diploma program. There is an exciting variety of innovative and traditional placements available in and around the Greater Toronto Area. Placements can also be arranged in your own community and all are unpaid. Humber has established partnerships with agencies, schools, etc., that have agreed to take students, and there is no need for students to find their own placement. For the first placement, opportunities tend to be school-based and assigned. The second and third work placements are chosen by students from a list of potential placements then matched by the school. First and third placements are three days a week and four days a week through the summer. This provides students with more than 1,000 hours of practical CYC experience.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $5,849.17
- international $21,796.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$300 – $400 texts, supplies (per year); $130 crisis intervention training fees and $30 – $50 per semester for a vulnerable sector check (requested by placement agencies).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Child and Youth Care – Accelerated

Semester 1
Community Resources and Legislation
Introduction to Child and Youth Care
Professional Practice
Relational Practices in Child and Youth Care

Semester 2
Child and Adolescent Development
Intership 1
Interviewing and Counselling

Semester 3
Integrative Seminar 2
Psychology of Mental Health and Illness
Interimship 2: Clinical Skills
Interimship 2: Personal Skills
Interimship 2: Organizational Skills

Semester 4
Interimship 3
Relational Child and Youth Care Practice
Human Sexuality

TREATMENT PHILOSOPHIES
Integrative Seminar 3

CONTACT INFORMATION
Brenda Webb, program co-ordinator
416.675.6622 ext. 79261
brenda.webb@humber.ca
communityservices.humber.ca

humber.ca/programs
CIVIL ENGINEERING TECHNOLOGY

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 03351
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
Humber’s Civil Engineering Technology advanced diploma program provides you with the skills needed for a career in the growing field of civil infrastructure. Infrastructure encompasses all of the essential elements necessary for our society to operate including buildings, transportation (highways and transit), municipal services (water, wastewater) and green spaces.

The curriculum, designed in collaboration with industry, covers all aspects of infrastructure, from the inception of an idea to the completion of construction and blends in-class academic learning with hands-on laboratory work. You will learn how to design and build structures (steel, concrete and timber), municipal services (water, wastewater) and highways using design codes and standards. Additionally, you will learn all the skills necessary to support design and construction including surveying, geomatics and geographical information systems (GIS), drafting (AutoCAD and Building Information Modelling (BIM)), soils and materials testing, project administration and management, and environmental protection and remediation. Our courses are taught by experienced faculty and industry experts, many of whom work with Greater Toronto Area construction and engineering firms. Humber’s strong reputation in the civil engineering industry can give graduates an edge in the employment market.

YOUR CAREER
Investment in engineering infrastructure construction in Ontario has increased dramatically during the last 10 years. Continuing investment in infrastructure development and redevelopment in the GTA has resulted in strong job placement for our graduates in recent years. This trend will likely continue for the foreseeable future.

Our graduates work in both the public and private sectors of industry, typically with municipalities, engineering consulting firms, general contractors, builder/developers, architects, land or quantity surveyors, and environmental agencies. Careers could include working as designers, project managers, inspectors, drafters, or contractors on structural, municipal, transportation or environmental projects.

WORK PLACEMENT
Our program features an optional civil field experience. The field experience is designed to enable students to apply their skills and knowledge in an actual work environment, as well as enhance their employability upon graduation. The work experience occurs after the completion of semester four for a minimum of 400 hours. Participating students are required to complete work preparation sessions prior to the work term to help them develop effective job search skills including résumé writing and interviewing. Humber provides a range of services to support their success including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U – MAP4C is acceptable at 81 per cent or higher) or equivalent
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,940.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Extra fees apply for optional field experience.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Civil Engineering Technology advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Civil Engineering Technology

Semester 1
Surveying 1
Sketching and Computer Aided Drafting and Design 1
Introduction to Engineering Design
Physics and Statics
Technical Mathematics 1: Civil Engineering
Technical Reading and Writing Skills

Semester 2
Methods of Construction
Computer Aided Drafting and Design 2
Fluid Mechanics
Strengths of Materials 1
Technical Mathematics 2: Civil Engineering
Technical Workplace Writing Skills

Semester 3
Material Testing
Matrix Algebra and Statistics
Ontario Building Codes and Standards
Strengths of Materials 2
Advanced Surveying
An Introduction to Arts and Sciences

Semester 4
Construction Administration/Estimating
Soil Mechanics
Water Supply Operations
Building Information Modelling for Civil Geographic Information Systems 1
Infrastructure Rehabilitation
General Elective

Semester 5
Structural Analysis
Municipal Services
Steel and Timber Design
Environmental Engineering
Highway Technology
Geotechnology

continued on next page
Diplomas Justified 2017

International students refer to international.humber.ca

Diplomas Justified 2017

17-07-14  3:21 PM  Page 74

D I P L O M A S  A N D  C E R T I F I C A T E S

International students refer to major television networks such as Comedy City and Montreal's Just For Laughs Festival; on laughter is good for you. Comedy is an art and a of researchers worldwide who are discovering that Humour is serious business to growing numbers YOUR CAREER

graduate in one of North America's fastest growing in-

dustries – arts and entertainment.

Humber’s Comedy: Writing and Performance diploma program helps you hone your craft while gaining an understanding of the commercial side of the industry. Our faculty is comprised of sea-

soned, award-winning professionals who are active in the comedy industry. You’ll learn standup, improvisation, scriptwriting, sketch comedy and all other aspects of the craft. In addition, the program’s strong alumni network supports graduates through reunion shows, business opportunities and continued coaching. The program features many mainstage class shows; weekly Humber student shows at Yuk Yuk’s Comedy Club and Comedy Bar; and an organized showcase at Sec-

ond City Toronto for scouts, directors and agents.

Your Career

Humour is serious business to growing numbers of researchers worldwide who are discovering that laughter is good for you. Comedy is an art and a business, one at which many Canadians excel. You’ll join their illustrious ranks with opportunities to work in stand-up comedy, sitcom/film performance, production and writing, broadcasting and production, advertising and voices, sketch comedy, and writing. Humber comedy graduates have found work on stage at Yuk Yuk’s, Second City and Montreal’s Just For Laughs Festival; on major television networks such as Comedy Cen-

tral, CBC and CTV; and in many major television commercials. Other grads have branched into ad-

vertising, public relations and related fields.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES

The 2017/2018 fee for two semesters was
- domestic $6,227.76
- international $14,671.

Fees are subject to change. For detailed informa-
tion, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and re-
turning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Comedy: Writing and Performance

Semester 1
- Stand-up Comedy 1
- Improvisation 1
- Sketch 1
- Physical Comedy 1 (Shtick)
- Acting and Voice 1
- History of Comedy

Semester 2
- An Introduction to Arts and Sciences
- Physical Comedy 2 (Shtick)
- Stand-up Comedy 2
- Improvisation 2
- Sketch 2
- Acting and Voice 2
- Professional Writing Skills: Comedy

Semester 3
- Physical Comedy 3 (Shtick)
- Comedy Script Writing 1
- Acting and Voice 3
- Sketch and Writing 1
- Stand-up Comedy 3
- Comedy Video Production 1
- Improvisation 3
- General Elective

Semester 4
- Comedy Script Writing 2
- Acting and Voice 4
- Stand-up Comedy 4
- Sketch and Writing 2
- Comedy Video Production 2
- Improvisation 4

CONTACT INFORMATION

Dino Angelakos, program co-ordinator
416.675.6622 ext. 4952
dino.angelakos@humber.ca

CONTACT INFORMATION

Andrew Clark, program co-ordinator
416.675.6622 ext. 79031
andrew.clark@humber.ca

Linda Ellis, program assistant
416.675.6622 ext. 79035
linda.ellis@humber.ca

creativearts.humber.ca

WE ARE HUMBER

Humber helps make your transition from school to work seamless.
COMMUNITY AND JUSTICE SERVICES
ONTARIO COLLEGE DIPLOMA

School of Social & Community Services
Application Program Code: 11171
Humber Lakeshore Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber's Community and Justice Services diploma program focuses on both the community and the institutional sectors of the justice system. Our curriculum combines theory and applied skills, giving you the breadth of knowledge and experience needed to meet the demands of an entry-level position in this field. You’ll be prepared for occupations where you will work with offenders and other high-risk client groups and will explore the development of community programs, restorative justice initiatives and preventative measures. In addition, we practise inclusivity from a broad anti-oppressive perspective and place a strong emphasis on the practice of interpersonal, problem-solving and assessment skills.

Our faculty are skilled and committed, and have current, real-life work experience within community and institutional correctional services. As a result, our program boasts strong community links. Additionally, experts also deliver further specialized community justice training.

Our advisory committee regularly reviews our curriculum, ensuring our program is always on the cutting edge of developments in the field.

YOUR CAREER
Our program allows you to help contribute towards creating safe and healthy communities. You may be involved in a variety of roles within the community such as:
- community justice worker
- provincial or federal adult correctional officer
- provincial youth service officer
- open custody youth worker
- community crime prevention worker
- victim services worker
- residential worker
- law enforcement officer.

Gain the competitive edge that will qualify you for positions in a variety of settings such as:
- community-based advocacy agencies
- institutional or community correctional settings
- law enforcement departments
- court houses.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Canadian Criminal Justice Association (CCJA) and the Ontario Association of Corrections and Criminology (OACC).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
You will have an opportunity to practise your skills during a supervised, comprehensive field placement in an institutional or community setting in Semesters 3 and 4, two days per week.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
The cost of textbooks is approximately $300 to $500 per semester.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Community and Justice Services diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Social Science – Criminal Justice CJ411, Bachelor of Community Development CD411 and Bachelor of Behavioural Science BH411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Community and Justice Services

Semester 1
- Interpersonal Skills
- Conflict Management
- Community Building Practices
- The Criminal Justice System in Canada
- An Introduction to Arts and Sciences
- College Reading and Writing Skills

Semester 2
- Placement Preparation
- Youth Justice System
- Community Correctional Practices
- Institutional Correctional Practices
- Interviewing Skills
- Sociology: Introduction
- Workplace Writing Skills

Semester 3
- Criminology
- Ethical Issues
- Inclusive Community Practices
- Field Practicum and Seminar 1
- Psychology: Introduction

Semester 4
- Restorative Justice
- Seminar in Special Topics
- Diversity: Issues and Solutions
- Mental Health and Addictions
- Field Practicum and Seminar 2

CONTACT INFORMATION
Lynn Bachinski, program co-ordinator
416.675.6622 ext. 3082
lynn.bachinski@humber.ca
communityservices.humber.ca
COMMUNITY INTEGRATION THROUGH CO-OPERATIVE EDUCATION (CICE)

ONTARIO COLLEGE CERTIFICATE

School of Health Sciences
Application Program Code: 01071
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Community Integration through Co-operative Education (CICE) certificate program is designed to provide adults with intellectual disabilities (also known as developmental disabilities) the opportunity to experience college life. Our program is the first college program of its kind in Ontario and is a leader in building collaborative, inclusive communities that support and promote experiential and transformative learning. We want you to succeed and we will help you to develop skills you can use at college, work, home and in the community.

Our goal is to give you opportunities to build your confidence, leadership skills and independence by getting involved with the Humber community while advocating for yourself in a supportive environment. We do this through positive role-modelling and by highlighting the unique value of each individual and the benefits that come from interacting and working with others.

While participating in courses with your CICE classmates, you will learn skills that promote independence in areas such as communication, self-awareness, advocacy, community and leadership.

In your elective courses, you will explore a wide range of vocational areas and interests. Some of the elective program areas include Spa Management, Hospitality, Broadcasting - Radio, Tourism Management, Journalism, Landscape Technician, Business, Police Foundations and many more.

All CICE facilitators and faculty are highly qualified professionals with extensive experience in the social service field specifically working with adults with intellectual disabilities. The CICE staff is committed to a student-centred approach and to student success.

YOUR CAREER
Experience college life and develop skills that will help you increase your independence and be more active in your community. Our program will give you the opportunity to learn new skills, make new friends and work contacts, and become more prepared to pursue a variety of volunteer, job and social opportunities.

WORK PLACEMENT
Beginning in semester two, you will have an opportunity to gain work experience by participating in an on-campus field placement. In your second year, you will be eligible to participate in an off-campus field placement.

ADMISSION REQUIREMENTS
To be eligible for admission, you must:
• Have a documented developmental/intellectual disability
• Be 19 years or older on the first day of classes (day after Labour Day)
• Be able to participate in an admissions interview to determine program suitability, interest and personal goals
• Submit all required documentation prior to the date stated in the admission package
• Demonstrate a willingness to participate fully in the program
• Apply using a CICE application form found at healthsciences.humber.ca
• Application must be received by the CICE office by February 1st

Note: Applicants will have graduated from high school with a Certificate of Achievement, Ontario Secondary School Certificate or equivalent. An Ontario Secondary School Diploma does not meet our admission requirements.

Students must arrange for their own transportation to and from Humber, from one campus to another (if applicable) and to field placement sites.

Students must have a level of independence that does not require constant support and supervision.

This program often has more qualified students than we have space available. If you are not accepted into the program, you can reapply the following year.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,816.58

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Community Integration through Co-operative Education (CICE)

Semester 1
Personal Development
Community Awareness
Healthy Relationships and Sexuality
Professional Skills
Elective 1

Semester 2
Elective 2
Personal Planning Strategies
Community Involvement
Field Placement 1

Semester 3
Elective 3
Leadership Exploration
Engagement and Active Participation
Advocating for Self and Others
Field Placement 2

Semester 4
Elective 4
Leadership Development
Advocacy in Action
Field Placement 3

CONTACT INFORMATION
Rosanna To, program co-ordinator
416.675.6622 ext. 4493
rosanna.to@humber.ca

Linda Colter, program assistant
416.675.6622 ext. 4288
linda.colter@humber.ca

For up-to-date program information, visit humber.ca/programs
YOUR CAREER

IT is the backbone of just about any business – the information and communications technology (ICT) sector itself contributes nearly $60 billion to the Canadian gross domestic product (GDP). Join this highly skilled and specialized workforce to analyze, set up, install, upgrade and maintain computer and network systems, and data and network security; train others; troubleshoot systems; and install and integrate software applications.

As a graduate of the program, you’ll be ready to work in technology, website management, customer service, information technology (IT) infrastructure and user support – all key areas in businesses and organizations. Graduates also work for non-profits and in government.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was

- domestic $3,831.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.
Diplomas and Certificates

COMPUTER ENGINEERING TECHNOLOGY

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 03501
Humber North Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Computer Engineering Technology advanced diploma program trains you to develop and design the cutting-edge technologies that propel most businesses and governments around the world.

You will be taught by industry experts, in small classes, and develop skills in hardware and software, electronics and networking, plus a variety of systems. As well, you will learn to upgrade and incorporate new technological advances into existing systems.

The curriculum is designed with industry collaboration, ensuring you are learning the skills that companies require. The program features courses in programming: electronics; networks set up and programming; Linux/Ubuntu installation and configuration; and the network services that lay the groundwork to build software skills and expertise in data communications, networking and security. You’ll develop, install and operate computer embedded and network systems; work on various network protocols and microcontrollers; and learn to refine and develop current applications.

In your final year, you will focus on integrating all your skills by examining the inner workings of networks using different application programming interfaces (APIs) to build network applications, comparing different computer architectures and completing a major project using an embedded system.

YOUR CAREER
Train for a career making computer hardware and software better, faster and cheaper.

This is a challenging industry, as companies hire skilled computer engineers to stay ahead of ever-changing consumer demand. According to the Canadian government’s Working in Canada website, there is a “high concentration of technology and research institutes” in the Toronto area. The same report says that employers are interested in recruiting people who have technology-specific and practical working experience.

Analytical and design skills are at the forefront of this ever-evolving career. Hardware and software integrated system implementations, testing, maintenance and the need for continuous improvement and upgrading keep graduates at the top of their game. Graduates work for technology companies, organizations and government departments that need computer engineers, and many more.

WORK PLACEMENT
Our program features an optional, preferably paid, work placement directly related to your program of study. The work experience is designed to enable you to apply your skills and knowledge in an actual work environment, as well as enhance your employability upon graduation. The work experience occurs after the completion of semester four, for a minimum of 400 hours. Humber provides a range of services to support student success, including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,970.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Extra fees apply for optional work placement.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Computer Engineering Technology advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Computer Engineering Technology

Semester 1
Electric Circuits
Digital Fundamentals
Programming Fundamentals
Technology Foundations
Technical Mathematics 1
Technical Reading and Writing Skills

Semester 2
Electronic Devices and Circuits
PC Hardware and Operating Systems
Telecommunication Networks
Technical C
Technical Mathematics 2
Technical Workplace Writing Skills

Semester 3
Introduction to Calculus
UNIX Scripting
Micro Assembly Language Programming
Programming Techniques in Java
Digital and Interface Systems
Introduction to Software Engineering

Semester 4
PC Operating Systems Internals
UNIX Internals
Embedded Systems
Networking Technologies
Database with Java
Internet Programming

Semester 5
Hardware Production Technology
Algorithms and Data Structures in Java
Software Project
Network Programming
An Introduction to Arts and Sciences
Computer Engineering Elective
Semester 6
Computer Systems Project
Computer Systems Architecture
Network Administration
Computer Systems Administration
General Electives (2)

CONTACT INFORMATION
Mihyar Hesson, program co-ordinator
416.675.6622 ext. 5964
mihyar.hesson@humber.ca

COMPUTER PROGRAMMER
ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 02361
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Computer Programmer diploma program is structured to allow you to complete all academic studies in just four semesters.

We’ve designed our computer programming courses to make sure you will be prepared for a job in the computer industry. Your courses will include computer programming, systems analysis, web development, database management, information technology (IT), project management and other aspects of information systems. You will also learn the cycles of software development applications as follow the standards of planning, developing, testing and supporting.

YOUR CAREER
Canada has approximately 675,000 people working in information and communications technology (ICT), and about half of that workforce is in Ontario where the ICT industry accounts for over $30 billion in sales. Help satisfy the continuing demand for skilled IT professionals. Our graduates are able to work as computer programmers, junior web developers, junior database designers, junior software testers, customer support analysts, system co-ordinators, technical sales co-ordinators or technical support representatives. You’ll also have the skills to pursue advanced training in .NET, J2EE and Oracle that will help prepare you to write industry certification exams. There is an additional cost for certification exams.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$50 – computer lab fee (per semester); $1,500 textbooks, course packs, etc. (over four semesters).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

CONTACT INFORMATION
Yasemin Fanaeian, program co-ordinator
416.675.6622 ext. 4422
yasemin.fanaeian@humber.ca

Humber listens to students and responds to their needs.
COSMETIC MANAGEMENT
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 21781
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber's Cosmetic Management diploma program gives you the business base and cosmetic skills that you need for a career in the growing cosmetic and fragrance industries.

The curriculum, designed in collaboration with the cosmetics industry, focuses on current market trends and touches on all disciplines that students require to enter the personal care products sector. Courses encompass training in retailing, merchandising, marketing and sales, make-up application, as well as the skills necessary for running an independent business. Topics such as environmental implications and multicultural sensitivity are embedded in each course.

Our program delivers a range of business-focused cosmetic courses. You will be introduced to cosmetic management, retail buying and operations, product knowledge and application including colour analysis and skin care fundamentals. You will study business ethics, promotions and advertising, cosmetic selling and counter management. Learn how to use computer software for business and build on your technical skills with more advanced application techniques and fragrance analysis.

Rounding out your education, you will develop your entrepreneurial skills and learn how to plan events and launch products as you plan and execute a skin or cosmetic workshop. Build on your business skills with courses in human resources management and business finance for cosmetics. You will also learn more advanced application techniques for TV, film and special effects.

YOUR CAREER
Transform your passion for cosmetics and beauty into a career.

Enjoy a career in this thriving industry, managing a cosmetic/fragrance brand, a cosmetic counter or as a buyer. Alternatively, build a career in other capacities such as makeup artist, counter manager or account executive. According to market data firm, Research and Markets, there are more than 3,500 cosmetics companies in Canada. Toronto and southern Ontario provide a number of opportunities to begin your career in the cosmetics industry.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $4,742.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Semester 1
Introductory Cosmetic Application
Cosmetic and Fragrance Product Knowledge
Colour Theory and Trends
History of Cosmetics and Fashion
An Introduction to Arts and Sciences
College Reading and Writing Skills

Semester 2
Intermediate Cosmetic Application
Skin Care Product Knowledge
Cosmetic Marketing and Social Media
Business Computer Applications
Ethics and Sustainability
Workplace Writing Skills

Semester 3
Retail Buying
Cosmetic Selling and Counter Management
Advanced Cosmetic Application
Creative Suite Applications
Event Planning and Product Launch
General Elective

Semester 4
Photo Styling Techniques
Cosmetic Special Effects for Film and TV
Field Work
New Venture Development
Advanced Creative Suite Applications
General Elective

CONTACT INFORMATION
Antonietta Perretta, program co-ordinator
416.675.6622 ext. 4089
antonietta.perretta@humber.ca
business.humber.ca

WE ARE HUMBER
Humber offers many services to ensure you have the support you need to succeed.
CULINARY MANAGEMENT
ONTARIO COLLEGE DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 01911
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Culinary Management diploma program teaches you the skills you need to excel as a chef in the culinary industry. Work in the world’s finest dining establishments, and take advantage of international study opportunities. Kick your career up a notch by competing in on-campus, national and international skill competitions such as the Nestlé Professional Minor’s Food Truck Recipe Competition and the Culinary Olympics.

This program will also prepare you to design, organize, implement, serve and execute your own dinner event in the “Chef’s Table” course. Using a market-related themed menu, mise en place and à la carte cooking, students will showcase classical and contemporary techniques and skill. Flavour and presentation are constantly evaluated by the chef instructor.

The Charcuterie and Advanced Gardemanger courses involve students using contemporary level food presentation, styling techniques and becoming proficient with various butchery processes on a wide range of meats. The Emerging Trends course is unique among Ontario colleges.

Students also have the opportunity to experience preparing meals on the Humber Food Truck, Humber’s new classroom on wheels.

In addition, students work alongside some of the country’s best chefs. Students receive unmatched time spent with several leading chefs about what’s happening in today’s restaurant scene and food industry.

Note: A fast-track program is implemented for the January start. The first semester (January to April) is immediately followed by the second semester (May to August), resulting in a shorter summer break. The third semester begins in September, allowing students to complete the two-year program in just 16 months.

YOUR CAREER
The demand for passionate, well-trained chefs around the world is constant, and with more than 7,000 restaurants reflecting a wide variety of cultures and cuisines, Toronto is the ideal place to launch your culinary career.

The creative culinary and management skills you’ll gain at Humber will put you in high demand in hotels, restaurants, golf clubs, resorts, hospitals, corporate settings and more. If you have an entrepreneurial spirit, you’ll be inspired by the potential to start your own business in the future.

Food service is a constantly evolving industry that has never been more in the spotlight, and culinary management at Humber is your gateway.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn the following certifications:
- TrainCan – BASIC Food Safety and Sanitation Certification (BASIC f.s.t.)™
- Wine & Spirit Education Trust (WSET) Level 1

This program also provides students the opportunity to gain hours required for Red Seal Certification.

Humber has been awarded international recognition from the World Association of Chefs’ Societies (WACS) Recognition of Quality Culinary Education program for meeting or exceeding the WACS standards of quality culinary education. This program is approved by WACS for Fast Track Certification for the Commis de Cuisine Level.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Qualified students will complete work placements in the kitchen of a leading hotel or restaurant of their choice for seven unpaid weeks in the fourth semester (40 hours per week). Students are also able to apply for placements across Canada and Europe, which has jumpstarted many successful careers.

STUDY ABROAD
Qualified students in this program may take part in experiential learning trips to the Mediterranean/Italy where students have a hands-on experience in food culture and lifestyle of the Mediterranean. In addition, eligible students may apply to a study abroad program in Peru.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,159.55
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$100 – safety shoes; $400 – knife and tool kit; $300 – textbooks, manuals (for two semesters).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

continued on next page
**PATHWAYS**
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Culinary Management diploma program may be eligible to apply to an advanced semester and gain credit into: Baking and Pastry Arts Management 14161 and Food and Nutrition Management 14151.

Visit the pathways section on the website program page for more information.

**LIST OF COURSES (2017/2018)**

**Culinary Management**

**Semester 1**
- Basic Hospitality Math and Profit Concepts
- Basic Gardemanger Practical
- Basic Contemporary Culinary Skills and Techniques
- Basic Culinay Knowledge
- iSucceed for Culinary and Baking Students
- Food Service Safety and Sanitation
- Business and Career Management
- College Reading and Writing Skills

**Semester 2**
- Baking and Pastry Arts Level 1
- Nutrition: Theory and Practical Cuisine
- Butchery Practical
- Introduction to Dining Room Service
- Advanced Culinary Knowledge Theory
- An Introduction to Arts and Sciences
- Discovering the World of Wine
- General Elective

**Semester 3**
- Baking and Pastry Arts Level 2
- Menu Planning and Design
- Advanced Gardemanger and Charcuterie
- À la Carte Cuisine
- Planning for Culinary Profit
- Workplace Writing Skills
- General Elective

**Semester 4**
- The Chef’s Table
- Contemporary Fish and Seafood
- Emerging Trends in Canadian Cuisine
- Practical Culinary Skills Proficiency
- Hotel and Restaurant Internship
- Culinary Management Electives (2)

**CULINARY SKILLS**

**ONTARIO COLLEGE CERTIFICATE**

**School of Hospitality, Recreation & Tourism**
Application Program Code: 14071
Humber North Campus
Two semesters, beginning in September and January

**OUR PROGRAM**

From the business side of hospitality, to à la carte cuisine, Humber’s Culinary Skills certificate program prepares you for a career as a professional chef. Gain theoretical and practical skills while learning in cutting-edge labs and real-world settings with the latest kitchen technology and equipment.

More than half the graduates of this one-year program continue on for another year and complete the Culinary Management diploma program or enter our Cook Apprenticeship program.

Students also have the opportunity to experience preparing meals on the Humber Food Truck, Humber’s new classroom on wheels.

A fast-track program is implemented for the January start. The first semester (January to April) is immediately followed by the second semester (May to August).

The curriculum for this program is similar to the first year of the Culinary Management program. This allows students to transition into the Culinary Management program after the first semester or at the end of the second semester with bridging courses. Alternatively, students are able to move into the Cook Apprenticeship program providing they have an eligible employer.

**YOUR CAREER**

Launch your career as a chef in the $60 billion Canadian foodservice industry with our intense and dynamic program.

Trained chefs are always in demand in locations such as:
- restaurants
- golf clubs
- hotels
- trains and cruise ships
- resorts and stadiums
- within corporations worldwide.

From line cook to magazine test kitchens and airline headquarters, the diversity of venues for the chef’s art and science is unmatched. And if you’re among those who dream of owning your own restaurant or bar, this is where you start.

Train with world-class faculty, including multiple award-winning chefs, and follow in the footsteps of the many provincial and national competition award-winners and Olympians this program has produced.

**PROFESSIONAL ACCREDITATION AND RECOGNITION**

Qualified students have the opportunity to earn the TrainCan – BASIC f.s.t.™ Food Safety and Sanitation Certification as part of the program.

Humber has been awarded international recognition from the World Association of Chefs’ Societies (WACS) Recognition of Quality Culinary Education program for meeting or exceeding the WACS standards of quality culinary education.

Additional requirements and/or costs may apply.

**Note:** The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**WORK PLACEMENT**

Qualified students will complete a seven-week work placement following semester two (40 hours/week). This unpaid work experience takes place in the kitchens of leading hotels or restaurants in the Greater Toronto Area.

**STUDY ABROAD**

Qualified students in this program may apply to participate in experiential learning trips to the Mediterranean/Italy where students have a hands-on experience in food culture and lifestyle of the Mediterranean.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

**CONTACT INFORMATION**
Frances Hall, program support officer
416.675.6622, ext. 5526
frances.hall@humber.ca
hrt.humber.ca
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,159.55
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$100 – safety shoes; $400 – knife and tool kit; $300 – textbooks, manuals (for two semesters).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Culinary Skills
Semester 1
Basic Hospitality Math and Profit Concepts
Basic Gardemanger Practical
Basic Contemporary Culinary Skills and Techniques
Basic Culinary Knowledge
iSucceed for Culinary and Baking Students
Food Service Safety and Sanitation
Business and Career Management
College Reading and Writing Skills
Semester 2
Baking and Pastry Arts Level 1
Nutrition: Theory and Practical Cuisine
Butchery Practical
Advanced Culinary Knowledge Theory
À la Carte Cuisine
Culinary Skills Internship

CONTACT INFORMATION
Frances Hall, program support officer
416.675.6622, ext. 5526
frances.hall@humber.ca
hrt.humber.ca

DESIGN FOUNDATION
ONTARIO COLLEGE CERTIFICATE
School of Applied Technology
Application Program Code: 09151
Humber North Campus
Two semesters, beginning in September and January
Humber Orangeville Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s one-year Design Foundation certificate program gives you the skills to put your creative flair and interest in visual arts into focus as you begin a career in design. Train in professional design with a diverse curriculum that features courses in interior, graphic, packaging and industrial design.
If you have a passion for design but are uncertain what field you want to work in, or if you want to develop your design skills, our program is for you. You will learn the basics, develop a portfolio and determine what field is best for you.

Small classes are taught by industry experts, teaching:
- essential concepts and techniques of design through instruction in structural drawing
- 2D and 3D design principles
- colour theory
- design drafting and design calculations
- technical communications
- relevant design software such as Illustrator, Photoshop and AutoCAD.
You will also work in professional-quality labs, developing skills that will give you the hands-on experience employers want.

YOUR CAREER
Designers influence the development of products, the packages they come in and the marketing materials used to promote them. We also rely on designers to plan all types of buildings and to create inviting spaces within them.
In Toronto’s vibrant creative sector, the demand for talented and skilled designers is strong. Your generalized training in the many aspects of design may be an effective launching pad to more specialized design study in various fields, including industrial design, interior design, interior decorating, graphic design, architecture, civil engineering or building technology. Graduates may work with advertising agencies, architectural firms, manufacturers, and interior design and industrial design companies.

STUDENTS can choose from a variety of careers in fields such as:
- advertising
- architecture
- design
- graphic design
- interior design
- industrial design

Humber’s Design Foundation certificate program gives you the skills to put your creative flair and interest in visual arts into focus as you begin a career in design. Train in professional design with a diverse curriculum that features courses in interior, graphic, packaging and industrial design.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.
FEES
The 2017/2018 fee for two semesters was
- domestic $3,945.69
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$650 for various course materials and equipment.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersoptions.

Your generalized training in the many aspects of design will be an effective launching pad to more specialized diploma and degree programs at Humber. Successful graduates of the Design Foundations program may be eligible to apply to Bachelor of Industrial Design 22031, Bachelor of Interior Design 22051, Bachelor of Creative Advertising 22041, Interior Decorating diploma 31511, Graphic Design diploma 11571 and Architectural Technology diploma 03371.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Design Foundation

Semester 1
2D Design
3D Design
Structural Drawing
Colour
Design Drafting
Technical Reading and Writing Skills

Semester 2
Drawing Studio
Computer Applications
Design Foundation Electives (4)

CONTACT INFORMATION
David Vazquez-Abrams, program co-ordinator
416.675.6622 ext. 4115
david.vazquez-abrams@humber.ca
appliedtechnology.humber.ca

DEVELOPMENTAL SERVICES WORKER

ONTARIO COLLEGE DIPLOMA

School of Social & Community Services
Application Program Code: 01101
Humber Lakeshore Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Developmental Services Worker (DSW) diploma program teaches you skills to effectively promote the physical, mental and emotional health of individuals with special needs.

Our faculty team consists of developmental services experts who are active in the field, and our small class sizes allow for individualized attention. Our curriculum is designed with input from developmental services field experts, ensuring courses are current and relevant.

Your studies begin by learning the stages of human development, the types of developmental disabilities and the range of available community support services for this population. Next, you’ll learn intervention techniques, person-centered planning, abnormal psychology/dual diagnosis, basic pharmacology, supporting people with autism, augmentative forms of communication, and effective responses to people who have been abused. Finally, you’ll develop skills in building interpersonal relationships and counselling.

You’ll also build your expertise in our counselling labs which provide an ideal setting to develop abilities in working with individuals with limited verbal skills.

YOUR CAREER
Your career will allow you to help people with disabilities live, work and participate in their communities. You will use your skills to support people with intellectual disabilities, autism, physical challenges or other special needs.

You can find work assisting people in a variety of roles:
- community support worker
- educational/teaching assistant in a school
- classroom assistant in a daycare centre
- counsellor in a seniors’ program
- residential counsellor
- community agency and family workers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association on Developmental Disabilities (OADD) and its Developmental Services Special Interest Group (DSSIG).

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our program offers a rich diversity of innovative and traditional work practice/field placement opportunities. You’ll complete approximately 600 hours of field practice over three placements. Placements are in and around the Greater Toronto Area and can also be arranged in your community.

After consulting with you regarding your interests and preferences, the school will refer you to specific agencies for these unpaid work placements.

Field Placement runs for 15 weeks in Semester 2 of first year. Students are required to complete 168 hours in this time. Placements are two days per week. Internship placements take place during fourth semester of second year. Students are required to complete 400 hours (over two placements) and attend placements four days per week for 15 weeks.
ADDITIONAL COSTS
$800 – textbooks (over four semesters); costs vary for transportation for field placement, field trips and crisis intervention training.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Developmental Services Worker diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Behavioural Science BH411 and Bachelor of Community Development CD411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Developmental Services Worker
Semester 1
Understanding Human Behaviour
Intervention Techniques 1
Introduction to Developmental Disabilities 1
Community Orientation
Human Growth and Development
Interpersonal Communication
Educational Strategies
College Reading and Writing Skills
Semester 2
Person-Centred Planning
Responding to Abuse
Health and Wellness 1
Introduction to Developmental Disabilities 2
Abnormal Psychology/Dual Diagnosis
Field Placement
Professionalism in Developmental Services
Semester 3
Human Sexuality
Autism and Other Complex Needs
Sign Language and Augmentative Communication
Community Building
Basic Pharmacology 1
Intervention Techniques 2
Interpersonal Relationships and Problem Solving
An Introduction to Arts and Sciences
Workplace Writing Skills
Semester 4
Health and Wellness 2
Home and Community Practicum
Basic Pharmacology 2
Life Skills/Seniors Practicum
Integrative Seminar
Education and Employment Support Practicum

CONTACT INFORMATION
Andrea Rutherford, program co-ordinator
416.675.6622 ext. 3311
andrea.rutherford@humber.ca
communityservices.humber.ca

DEVELOPMENTAL SERVICES WORKER – ACCELERATED
ONTARIO COLLEGE DIPLOMA
School of Social & Community Services
Application Program Code: 10401
Humber Lakeshore Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s Developmental Services Worker (DSW) – Accelerated diploma program teaches you skills to effectively promote the physical, mental and emotional health of individuals with special needs.

You’ll be taught by developmental services experts who are active in the field, in classes with comparatively low student to teacher ratios. Our curriculum is designed with input from the developmental services field ensuring courses are current and relevant.

You’ll begin your studies by learning the stages of human development, the types of developmental disabilities and the range of available community support services for this population. Next, you’ll learn intervention techniques, person-centered planning, abnormal psychology/dual diagnosis, basic pharmacology, supporting people with autism, augmentative forms of communication and effective responses to people who have been abused. Finally, you’ll develop skills in building interpersonal relationships and counselling.

YOUR CAREER
A career as a developmental services worker will allow you to help people with disabilities live, work and participate in their communities.

You will learn to support people with intellectual disabilities, autism, physical challenges or other special needs and can find work in a variety of roles:
- community support worker
- educational/teaching assistant in a school
- classroom assistant in a daycare centre
- counsellor in a seniors’ program
- residential counsellor
- community agency and family workers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association on Developmental Disabilities (OADD) and its Developmental Services Special Interest Group (DSSIG).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
We offer a wide range of innovative and traditional placement opportunities. Program faculty will consult with you regarding your interests and preferences and then refer you to specific agencies, many located in and around the Greater Toronto Area. Placements can also be arranged within your own communities. During your fourth semester, you will complete 400 hours of internship placement. Fourth semester takes place from May through mid-July.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree, advanced diploma or diploma in a related field

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $5,724.87
- international $21,796.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$750 – textbooks.

continued on next page
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Developmental Services Worker
– Accelerated
Semester 2
Introduction to Developmental Disabilities
Community Orientation
Independent Study
Health and Wellness
Autism and Other Complex Needs
Sign Language and Augmentative Communication
Basic Pharmacology
Interpersonal Relationships and Problem Solving
College Reading and Writing Skills
Semester 3
Person-Centred Planning
Responding to Abuse
Introduction to Developmental Disabilities
Abnormal Psychology/Dual Diagnosis
Independent Study
Intervention Techniques
Health and Wellness
Basic Pharmacology
Workplace Writing Skills
Semester 4
Home and Community Practicum
Life Skills/Seniors Practicum
Integrative Seminar
Education and Employment Support Practicum

CONTACT INFORMATION
Andrea Rutherford, program co-ordinator
416.675.6622 ext. 3311
andrea.rutherford@humber.ca

EARLY CHILDHOOD EDUCATION
ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: 07911
Humber North Campus
Four semesters, beginning in September, January* and May
Humber Orangeville Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Early Childhood Education (ECE) diploma prepares you to work with children (birth to 12 years) and their families. Students can expect to attain and exceed the practice-ready knowledge, skills and attitudes employers are seeking from ECE graduates in supporting children, families and the community by engaging in innovative learning and simulation experiences. These experiences take place at organizations such as the Carol Reid Early Childhood Education Lab, as well as within the Humber Child Development Centre – interacting with our scenic arboretum and nature-inspired playground, and exploring responsive inclusive pedagogy and leading edge curriculum.

You will learn about:
- how children learn
- the importance of responsive relationships
- how to create responsive, inclusive play-based learning environments and natural play spaces for children, families and the community
- human development
- observation and reflection, and the preparation of pedagogical documentation by children, families and the community
- social justice, advocacy, leadership and the role of the ECE professional
- the importance of collaborating with relevant community agencies
- how ministry and government legislation and guidelines inform practice.
*Students beginning their studies in January are enrolled in a fast track option. This option does not provide a break between semesters, allowing for completion of the full diploma program in four consecutive semesters. Students enrolling in May may complete the full diploma program in approximately 20 months. Students beginning their studies in September complete the program in two academic years.

YOUR CAREER
Research and trends in the profession, paired with government and community action, both inform and support the long-term benefits of investing in early childhood education. Graduates of our program enter the profession with the knowledge and experience necessary to be responsible and inclusive educators. Upon graduation, and once registered with the College of Early Childhood Educators, our graduates have access to a range of career options and roles in the early childhood profession such as child care, full-day kindergarten, early years, parenting and family literacy programs, home child care, preschool and nursery school programs, before and after school programs, camps, community programs, and parent education programs.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the College of Early Childhood Educators (CECE). Students and graduates may apply to become members of the CECE.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
We believe it is necessary for our students to have extensive experience in the profession in order to be successful as registered early childhood educators. Students can expect to have field placement experiences in all semesters of the program and will be required to complete approximately 700 work placement hours over all four semesters. During these four semesters, students may have field practicums working with families and children (various age groups) in licensed child care or preschool settings, Ontario Early Years programs, Parenting and Family Literacy programs, various community programs, hospitals, full day kindergarten, or home-based child care programs. A different practicum each semester ensures a range of experiences prior to graduation and equips our students with a range of networks within the community to explore employment in the future.
Following the completion of their Early Childhood Education Diploma, many students also pursue working with children and families with special needs and enroll in Humber’s Early Childhood Education – Special Needs graduate certificate program 07901.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Textbooks and supplies cost approximately $850 per year. Lab/materials for classroom and/or field placement purposes as well as transportation costs to and from field placement are also the student’s responsibility.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Following the completion of their Early Childhood Education Diploma, many students also pursue working with children and families with special needs and enrol in Humber’s Early Childhood Education – Special Needs graduate certificate program 07901.

WE ARE HUMBER
Humber provides opportunities for students to partner with faculty and industry professionals.

CONTACT INFORMATION
Kristine Fenning, program co-ordinator
416.675.6622 ext. 4845
kristine.fenning@humber.ca
healthsciences.humber.ca

LIST OF COURSES (2017/2018)
Early Childhood Education
Semester 1
Responsive Relationships in Inclusive Environments
Development: Across the Lifespan
Children, Play and Creativity
Child Development: Prenatal to 2 1/2 Years
Promoting Health and Safety
Field Practicum 1
Field Seminar 1
College Reading and Writing Skills

Semester 2
Social Justice: Nurturing Communities
Curriculum Design
Child Development: 2 to 6 Years
Understanding Children through Observation
Field Practicum 2
Field Seminar 2
An Introduction to Arts and Sciences
Workplace Writing Skills

Semester 3
The Role of the Early Childhood Educator
Creating Inclusive Environments
Family Perspectives
Transforming Practice Through Observation
Field Practicum 3
Field Seminar 3
General Elective

Semester 4
Community Collaborations
Advocacy and Leadership in Early Childhood Education
Child Development: 6 to 12 Years
The Reflective Professional
Field Practicum 4
Field Seminar 4
General Elective

ELECTRICAL ENGINEERING TECHNICIAN – CONTROL SYSTEMS

ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: 30111
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Electrical Engineering Technician – Control Systems diploma program focuses on three major concentrations in electrical engineering:
- power industry
- process instrumentation
- programmable logic controllers (PLCs).

Our courses are designed in collaboration with an industry advisory panel, ensuring you learn current and relevant material. The program blends classroom theory with laboratory work on subjects such as electric devices and circuits, digital and programming fundamentals, power generation and distribution, electrical computer-aided design and drafting (CADD), electrical code, programmable logic controllers (PLCs), and technical communications.

Complex and challenging assignments prepare you for the realities of a control systems and electrical engineering career.

YOUR CAREER
Jump-start your career in the power industry, process instrumentation or working with programmable logic controllers (PLCs).

Our graduates can find work as technicians – designing, maintaining, servicing or selling automated industrial, electrical machines, electrical control, power and process instrumentation systems and equipment.

Some employers of our graduates include ABB Inc., Aztec Electrical Supply, Canada Bread, City of Brampton, Street Lighting Department, Eastern Power Limited, Enersource Hydro Mississauga, Siemens Building Technologies Inc., Toronto Transit Commission (TTC), Hydro One and Ontario Power Generation.

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHT4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,831.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Students must purchase Electronics Work Bench software, lab kit and a digital multimeter.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Upon completion of this program, graduates may pursue an Electrical Engineering Technology – Control Systems advanced diploma 30101 by taking the third year of the program.
Visiting the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Electrical Engineering Technician – Control Systems
Semester 1
- Electric Circuits
- Digital Fundamentals
- Programming Fundamentals
- Technology Foundations
- Technical Mathematics 1
- Technical Reading and Writing Skills
Semester 2
- Electronic Devices and Circuits
- Electrical CADD
- AC Circuits
- Process Instruments
- Technical Mathematics 2
- Technical Workplace Writing Skills
Semester 3
- Introduction to Calculus
- Canadian Electrical Code
- DC Equipment and Controls
- Programmable Logic Controllers: Introduction
- Power Systems 1
- An Introduction to Arts and Sciences
Semester 4
- Electrical Circuit Analysis
- Automatic Controls: Introduction
- Fundamentals of Power Distribution and Circuit Analysis
- Advanced Programmable Logic Controllers
- Industrial Electronics
- Sensors and Actuators
- General Elective

CONTACT INFORMATION
Aleksandr Melkumyan, program co-ordinator
416.675.6622 ext. 5060
aleksandr.melkumyan@humber.ca
appliedtechnology.humber.ca

ELECTRICAL ENGINEERING TECHNOLOGY – CONTROL SYSTEMS

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 30101
Humber North Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Electrical Engineering Technology – Control Systems advanced diploma program blends in-class, academic learning with hands-on laboratory work to prepare you for a career in electrical power and control systems engineering.

In the third year of this program, you’ll learn advanced skills for a thorough academic and practical approach to the control of electrical equipment and industrial process instrumentation in automated manufacturing, processing, power systems and utilities industries.

Our curriculum, designed in collaboration with industry, focuses on programming software, feedback control system and motor control, instrumentation and programmable logic controllers (PLCs), power electronics, power generation, transmission and distribution, power system design, human machine interface (HMI) design, and supervisory control and data acquisition (SCADA). Superior mathematics, physics and critical thinking skills will be essential to your success.

The program builds upon the solid technical foundation of our technician program, ensuring wider career options. The skills learned in the technical program are enhanced through project-based learning and increased hands-on practice in the labs.

YOUR CAREER
According to Service Canada, the number of electrical and electronics engineer technologists and technicians is expected to increase significantly over the next few years. Those who have a postsecondary education will account for 81.4 per cent of those employed in the industry.

Engineering Canada forecasts the need for electrical engineers will increase as the economy improves. Our graduates find work as technologists who design, maintain, service or sell automated industrial, electrical machines, electrical control, power systems, power distribution protection and control, and process instrumentation systems and equipment.
Humber graduates have found employment in organizations that include ABB Inc., Aztec Electrical Supply, Canada Bread, City of Brampton, Street Lighting Department, Eastern Power Limited, Enersource Hydro Mississauga, Siemens Building Technologies Inc., Toronto Transit Commission (TTC), Hydro One and Ontario Power Generation.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Ontario Association of Certified Engineering Technicians and Technologists (OACETT).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our program features an optional, preferably paid, work placement directly related to your program of study. The work experience is designed to enable you to apply your skills and knowledge in an actual work environment, as well as enhance your employability upon graduation. The work experience occurs after the completion of Semester 4, for a minimum of 400 hours. We’ll provide a range of services to support your success including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,831.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Students must purchase Electronics Work Bench software, lab kit and a digital multimeter. Extra fees apply for optional work placement.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Electrical Engineering Technology – Control Systems advanced diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Electrical Engineering Technology – Control Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 2</td>
<td>Electronic Devices and Circuits Electrical CADD AC Circuits Process Instruments Technical Mathematics 2 Technical Workplace Writing Skills</td>
</tr>
<tr>
<td>Semester 3</td>
<td>Introduction to Calculus Canadian Electrical Code DC Equipment and Controls Programmable Logic Controllers: Introduction Power Systems 1 An Introduction to Arts and Sciences</td>
</tr>
</tbody>
</table>

CONTACT INFORMATION
Aleksandr Melkumyan, program co-ordinator 416.675.6622 ext. 5060
aleksandr.melkumyan@humber.ca
appliedtechnology.humber.ca

ELECTRICAL TECHNIQUES
ONTARIO COLLEGE CERTIFICATE

School of Applied Technology
Application Program Code: 04021
Humber North Campus
Two semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Electrical Techniques certificate program is a one-year certificate designed to introduce you to the fundamental elements of the trade. We aim to facilitate your employment by giving you practical experience with trade regulations and practices.

Throughout your program, you will get a solid understanding of the various technical elements of the electrical trade. There will be a significant practical component to the program.

YOUR CAREER
Our graduates find a range of employment opportunities with electrical apprenticeship programs, power generation, green energy and automation.

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,871.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Electrical Techniques certificate program may be eligible to apply their academic credits toward Levels 1 & 2 of the Electrician Apprenticeships 06301 and 06621.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Electrical Techniques
Semester 1
- Electrical Theory 1
- Prints and Standards 1
- Electrical Code 1
- Safety and Trade Practice 1
- Electronics
- Essentials of Technical Mathematics

Semester 2
- Electrical Theory 2
- Prints and Standards 2
- Electrical Code 2
- Safety and Trade Practices
- Instrumentation
- English 1 for Skilled Trade Professionals

CONTACT INFORMATION
Sandy Gerolimon, program co-ordinator
416.675.6622 ext. 78002
sandy.gerolimon@humber.ca
appliedtechnology.humber.ca

ELECTROMECHANICAL ENGINEERING TECHNICIAN
ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: 3070R
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
In Humber's Electromechanical Engineering Technician diploma program, you'll learn how to support the engineering activities of manufacturers that rely increasingly on automation technology to maintain a competitive edge in the global economy. Develop skills in industrial automation, robotics, control systems, machining, hydraulics, pneumatics, safety, mechatronics, programmable logic controllers (PLCs), electrical, programming, manufacturing process and computer-control methods.

Complementing your technical education are communications, problem-solving and interpersonal skills that add value to any team. Course work reflects real-world demands through independent and co-operative study in practical environments including experience with industrial size modern equipment. The industry-relevant curriculum is taught by faculty at the top of their fields to provide you with the skills and knowledge employers are looking for.

YOUR CAREER
From robotics to mobile devices to automobiles and food processing, our graduates make their mark on processing, packaging, power generation, mining, machine assembly, troubleshooting and testing, systems integration, application support, maintenance, component testing and assembly, automation programming, robotic maintenance and programming, and technical sales and services.

Automation systems integrators are needed to deliver, troubleshoot, and maintain robotic and automated manufacturing cells, as well as mobile equipment. You will also find opportunities in purchasing, customer service, quality control and quality assurance.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,901.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.
ELECTROMECHANICAL ENGINEERING TECHNOLOGY

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 3071R
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM

In Humber’s Electromechanical Engineering Technology advanced diploma program, you’ll learn how to support the engineering activities of manufacturers that rely increasingly on automation technology to maintain a competitive edge in the global economy. Develop skills in industrial automation, robotics, control systems, machining, hydraulics, pneumatics, safety, mechatronics, programmable logic controllers (PLCs), automation welding, machine elements and computer-control methods. You will also learn to decipher mechanical and electrical schematic drawings, and use electrical and mechanical diagnostic tools.

Our program builds upon the solid technical foundation of the technician program. The technology graduate is prepared to enter a wider range of careers. The skills first learned in the technical program are enhanced through project-based learning and increased hands-on practice in the labs.

Complementing your technical education are the effective communications, problem-solving and interpersonal skills that add value to any team. Coursework reflects real-world demands through independent and co-operative study in practical environments including experience with industrial size modern equipment. The industry relevant curriculum is taught by faculty at the top of their fields to provide you with the skills and knowledge employers are looking for.

Our advisory committee provides regular review and input of our curriculum ensuring our program is always on the cutting edge of industry developments.

WORK PLACEMENT

Our program features an optional, preferably paid, work placement directly related to your program of study. The work experience is designed to enable you to apply your skills and knowledge in an actual work environment, as well as enhance your employability upon graduation. The work experience occurs after the completion of Semester 4 for a minimum of 400 hours. Humber provides a range of services to support student success including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHH4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

continued on next page
DIPLOMAS AND CERTIFICATES

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,901.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Extra fees apply for optional work placement.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Electromechanical Engineering Technology advanced diploma may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Electromechanical Engineering Technology

Semester 1
Engineering Graphics
Introduction to Control Circuits
Workshop Practices 1
Engineering Materials
Technical Mathematics for Electromechanical Engineering
Technical Reading and Writing Skills

Semester 2
Automated Manufacturing Process
Robotics 1
Mechatronics 1
Industrial Pneumatics
Statics
Technical Workplace Writing Skills

Semester 3
Industrial Hydraulics
Robotics 2
Mechatronics 2
Programming
Introduction to Calculus
An Introduction to Arts and Sciences

Semester 4
Mechatronics 3
Microcomputer-Based Automation
PLC Applications 1
C++ Program for Automation
Applied Dynamics
General Elective

Semester 5
PLC Applications 2
Industrial Automation Project
Industrial Data Communications
Robotics Cell Integration Technology
Industrial Networking
Mechanical Power, Devices and Mechanisms
Applied Calculus

Semester 6
Industrial Automation Project 2
Automation System Maintenance
Motion Control
Human Machine Interface
Automation Welding
General Elective

CONTACT INFORMATION
Tyler Clapperton, program co-ordinator
416.675.6622 ext. 4189
tyler.clapperton@humber.ca
appliedtechnology.humber.ca

ELECTRONICS ENGINEERING TECHNICIAN
ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: 03531
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Electronics Engineering Technician diploma program emphasizes electronic products, control systems and telecommunications – all built on a strong base of computer and networking engineering. You’ll spend approximately half your time in labs developing hands-on knowledge of electronic, analog, digital and programmable circuits. Industry leaders will teach you about computer programming and interfacing, local area networks, radio frequency circuits, basic programmable logic controllers, industrial electronics, wired and wireless telephones, and troubleshooting techniques. You’ll be taught how to embed these circuits into cell phones, audio and high-definition (HD) video systems, robots, computers, and advanced instruments.

You’ll also build and test circuit boards, learn soldering techniques, and program industrial controllers and embedded systems in our state-of-the-art labs.

This program shares curriculum with the first two years of a three-year program in Electronics Engineering Technology. Many students who complete these two years and graduate as technicians continue on for one more year to the advanced diploma and become technologists.

YOUR CAREER
According to the Electro-Federation Canada, companies that design, install, manufacture, distribute and service electrical, electronic and telecommunications products contribute more than $50 billion to the Canadian economy while employing more than 130,000 workers at 1,400 facilities in Canada.

Our graduates have found employment with major users of large electronics systems such as broadcasting networks (including CBC, CTV), telecommunications carriers (including Rogers, Telus, Bell), manufacturers of electronics equipment (including Creation Technologies, Celestica, GE Canada), and manufacturers of scientific, medical and industrial instrumentation. Other graduates have started their own businesses or progressed to positions such as company representatives, technical salespeople and managers.

WE ARE HUMBER
Your Humber professors are invested in your future just as much as you are.

For up-to-date program information, visit humber.ca/programs
### Electroncis Engineering Technician

**Semester 1**
- Electric Circuits
- Digital Fundamentals
- Programming Fundamentals
- Technology Foundations
- Technical Mathematics 1
- Technical Reading and Writing Skills

**Semester 2**
- Electronic Devices and Circuits
- AC Circuits
- Digital Electronics
- Circuit Applications
- Technical Mathematics 2
- Technical Workplace Writing Skills

**Semester 3**
- Electric Machines
- Communication Circuits
- Linear Circuits
- Computer Programming and Interfacing
- An Introduction to Arts and Sciences
- General Elective

**Semester 4**
- Introduction to Calculus
- Computer Networking
- Embedded Microcontrollers
- Telecommunication Systems
- Programmable Logic Controllers: Introduction (Electronics)
- General Elective

### Contact Information

George Livanos, program co-ordinator
416.675.6622 ext. 4329
gorge.livanos@humber.ca

[appliedtechnology.humber.ca](http://appliedtechnology.humber.ca)

---

**Electronics Engineering Technology**

**Ontario College Advanced Diploma**

**School of Applied Technology**

Application Program Code: 03511

Humber North Campus

Six semesters, beginning in September and January

**Our Program**

Humber’s advanced diploma program in Electronics Engineering Technology consistently ranks among one of our most employable programs. This program builds on skills learned in the Electronics Engineering Technician diploma program and will prepare you to work in all fields where electric circuits and systems are found.

You will acquire strong fundamental knowledge to help you build a career in all new and emerging technologies manufactured here in North America like photonics, laser technology, medical imaging, new electronic materials and devices, intelligent systems, entertainment, and broadcasting systems.

The program takes a system design and integration approach to electronic applications, and you will gain in-depth knowledge and hands-on training in:

- electronic circuits: analog, digital, radio-frequency and programmable circuits
- connectivity and interface design, embedded microcontrollers, IoT integration
- the full skillset of computer networking including wireless networks
- wireless telecommunications, antennas, waveguides and transmission lines
- telecommunication electronics such as photonics, fibre optics and microwaves
- signal acquisition and signal processing
- image processing including high-definition television (HDTV) and medical imaging
- control systems both embedded and computer-based
- instrumentation used in both industrial, scientific and medical applications.

We have designed the curriculum in collaboration with an advisory panel comprising highly successful industry experts in order to ensure you are learning the most up-to-date, relevant material. You will spend approximately half your time in labs working with electronic, analog and programmable circuits and learning how to embed these circuits into cell phones, audio equipment, high-definition (HD) video systems, robots, computers and advanced instruments.

### Your Career

Human Resources and Skills Development Canada (HRSDC) reports that 75 per cent of the new jobs created between 2009 and 2018 are in high-skill, high-tech occupations. This demand will only grow as technology continues to advance and change the way we live and work especially in industrially dynamic regions such as the Greater Toronto Area (GTA).

Our graduates work at major organizations such as CTV and CBC, Ontario Power Generation, Hydro One, Rogers, Telus and Bell, as well as BlackBerry, Celestica and GE Canada, to mention just a few. They put the skills they acquired at Humber to work in research and development where they build prototypes and test new devices. They are manufacturers’ representatives, technical salespeople, managers and entrepreneurs. They manufacture electronic systems and install, maintain and troubleshoot such systems through their lifecycle. Some of our graduates choose to strike out on their own and launch their own businesses.

continued on next page
PROFESSIONAL ACCREDITATION AND RECOGNITION
This program has met national technology accreditation requirements as defined by the Canadian Council of Technicians and Technologists (CCT) and has received national accreditation status by the Canadian Technology Accreditation Board (CTAB).

The Canadian Armed Forces recognizes this program toward specific CAF Training Programmes.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our program features an optional, preferably paid work placement directly related to your program of study. The work experience is designed to enable you to apply your skills and knowledge in an actual work environment, as well as to enhance your employability upon graduation. The work placement occurs after the completion of Semester 4 and consists of a minimum of 400 hours. We provide a range of services to support your success including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHL4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,869.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Extra fees apply for optional work placement.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Electronics Engineering Technology advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Management Studies 22291.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Electronics Engineering Technology

Semester 1
Electric Circuits
Digital Fundamentals
Programming Fundamentals
Technology Foundations
Technical Mathematics 1
Technical Reading and Writing Skills

Semester 2
Electronic Devices and Circuits
AC Circuits
Digital Electronics
Circuit Applications
Technical Mathematics 2
Technical Workplace Writing Skills

Semester 3
Electric Machines
Communication Circuits
Linear Circuits
Computer Programming and Interfacing
An Introduction to Arts and Sciences
General Elective

Semester 4
Introduction to Calculus
Computer Networking
Embedded Microcontrollers
Telecommunication Systems
Programmable Logic Controllers: Introduction (Electronics)
General Elective

Semester 5
Applied Calculus
Digital System Design
Digital Signal Processing
Power Electronics
Analog Circuit Design
Photonics
Instrumentation and LabVIEW

Semester 6
Technical Project
Data Communications
Electromagnetic Waves
Control Systems and Mechatronics
Image Processing and Video
Applied Statistics

CONTACT INFORMATION
George Livanos, program co-ordinator
416.675.6622 ext. 4329
gorge.livanos@humber.ca
appliedtechnology.humber.ca

EMERGENCY TELECOMMUNICATIONS
ONTARIO COLLEGE CERTIFICATE

School of Health Sciences
Application Program Code: 07631
Humber North Campus
One semester, beginning in September and January

OUR PROGRAM
Humber’s Emergency Telecommunications certificate program gives you the skills to work in answering the most important calls a person may make. Emergency services responders depend on emergency telecommunicators to get detailed information quickly and accurately. In just 15 weeks (one semester), learn the specialized knowledge and skills required to work in the public safety/emergency services field.

The program is designed in consultation with – and is supported by – police, fire and emergency medical services (ambulance services). Courses are taught by faculty who work in the field, ensuring what you learn is current and relevant.
You will learn call management, orientation to pre-hospital care, crisis intervention and professional issues, equipment/lab operations and systems management, and professional communications.

Graduates of this program will be part of a highly specialized workforce. Various safety/emergency service employers offer professional certification through the completion of on-the-job training.

**YOUR CAREER**

Begin a fast-paced, rewarding career as the vital link between those who call 911 for help and the agencies that provide that assistance. Our program gives you the skills to work in an emergency communication centre.

It is estimated that, on average, every person in Canada or the United States will call 911 for emergency assistance at least twice in his or her lifetime. Taking calls and/or dispatching the appropriate assistance as an emergency telecommunicator, dispatcher or call facilitator working for police, fire or ambulance services is an important position within the emergency service workforce.

As an emergency telecommunicator, dispatcher or call facilitator, you will be recognized by other venues such as large trucking companies, alarm security and monitoring companies, as well as other call-taking facilities.

**WORK PLACEMENT**

Students will prepare a Field Observation Report within an emergency telecommunications centre in the Greater Toronto Area (GTA). This observation gives students the opportunity for an in-depth view of the skills and knowledge required for the position of an emergency communicator. Because this field involves shift work, practical experience could take place evenings, weekends or nights at a variety of locations.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

**FEES**

The 2017/2018 fee for this program was
- domestic $1,908.29
- international $7,545.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

$300 – textbooks, supplies.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Emergency Telecommunications**

Semester 1
Call Management 1
Orientation to Pre-Hospital Care
Emergency Telecommunications Lab
Equipment Operations and Systems Management
Crisis Intervention and Professional Issues
Call Management 2
Professional Communications: Emergency Telecom

**CONTACT INFORMATION**

Gordon J. Gilmour, program advisor
416.675.6622 ext. 5328
emerTele@humber.ca
gordon.gilmour@humber.ca
healthsciences.humber.ca

---

**ENGLISH FOR ACADEMIC PURPOSES (EAP)**

**ONTARIO COLLEGE CERTIFICATE**

**School of Liberal Arts & Sciences**

Application Program Code: 09371
Humber Lakeshore Campus
Eight weeks, beginning in September, October, January, March, May and June

**OUR PROGRAM**

Humber’s English for Academic Purposes (EAP) certificate program is an intensive, full-time academic pathway program. The program integrates reading, writing, listening and speaking skills with an academic focus. You will also benefit from study skills and individual tutoring support. The curriculum is geared toward non-native speakers of English who want to improve their writing, communication and critical thinking skills for entry into college diploma, degree and graduate certificate programs or for further professional development.

It consists of:
- 18 hours per week of in-class instruction
- additional hours every week in completing individual and collaborative e-learning projects and tasks under the guidance of a Teaching English as a Second Language (TESL)-certified lab coordinator.

Our faculty are highly respected, dedicated professionals who have been teaching, publishing and working in the English as a Second Language ESL/EAP field for many years. They all hold postgraduate credentials including solid training in ESL/EAP teaching.

Improving your language skills in the EAP program has the additional benefit of allowing you to become familiar with Humber faculty, staff, administration and campus life. The whole Humber community guides your transition into your future academic study at Humber.

Our advisory committee provides regular review of and input into our curriculum, ensuring our program is always on the cutting edge of industry developments.

**YOUR CAREER**

By 2030, half the world’s population is expected to speak English. Prepare now for your future by developing the skills and knowledge you need to be successful in postsecondary and postgraduate studies, and to give you a competitive edge in your professional field.

---

continued on next page
ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- As a program geared towards providing students with the necessary academic English skills to succeed in furthering their studies at Humber and abroad, all students who apply to the EAP program undergo placement testing in reading, grammar, writing and speaking, prior to the program start, to determine the level of study.
- It is recommended that students have a minimum high-beginner level of English knowledge.
- Domestic applicants who are under the age of 19 must possess an Ontario Secondary School Diploma (OSSD), or equivalent, at or above the general level.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee was:
- Domestic $1,908.29 for two sessions (two levels/one semester)
- International $6,400 per session (one level).
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Textbook costs approximately $150 per semester.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
English for Academic Purposes (EAP)
Level 1
- Communication and Academic Strategies 1
- Computer-Assisted Language Learning 1
- Integrated Language Skills 1
Level 2
- Communication and Academic Strategies 2
- Computer-Assisted Language Learning 2
- Integrated Language Skills 2
Level 3
- Communication and Academic Strategies 3
- Computer-Assisted Language Learning 3
- Integrated Language Skills 3
Level 4
- Communication and Academic Strategies 4
- Computer-Assisted Language Learning 4
- Integrated Language Skills 4
Level 5
- Communication and Academic Strategies 5
- Computer-Assisted Language Learning 5
- Integrated Language Skills 5
Level 6
- Communication and Academic Strategies 6
- Computer-Assisted Language Learning 6
- Integrated Language Skills 6
Level 7
- Computer-Assisted Language Learning 7
- Integrated Language Skills 7
- Reading and Research
Level 8
- Computer-Assisted Language Learning 8
- Integrated Language Skills 8
- Canadian Society and Culture

CONTACT INFORMATION
Rosie Lima, program assistant
416.675.6622 ext. 73083
rosie.lima@humber.ca
liberalarts.humber.ca

ESTHETICIAN/SPA MANAGEMENT
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 20871
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Esthetician/Spa Management diploma program gives you the business management and vocational skills you need to pursue a career in the $94 billion industry (Global Spa Industry, 2015). On the business side, learn the fundamentals of business writing, marketing, retail operation and day-to-day spa management. Hands-on courses focus on traditional services such as nail care technologies, advanced facial techniques, waxing, body treatments and makeup applications. As well, you will learn advanced medical esthetic services such as microdermabrasion, chemical peels, laser and Intense Pulse Light (IPL).

At Humber, you will practice what you are learning and improve your skills at The Humber Spa, a full-service classroom and retail boutique open to the public. Working under the guidance of qualified lab technicians, you will manage the administrative functions of the spa, including front line responsibilities, retail operations and providing spa services. You will provide facials, hand and foot care, and body treatments to clientele.

In the first semester, you will be introduced to spa management and client services, physiology of the skin, and professional skin care, and begin to train in traditional esthetic services. In second semester, you will study computer applications, advanced facial techniques, waxing services and nail care. Later in the program, you will study marketing, cosmetic applications, finance and medical spa services. Throughout, you will gain hands-on experience in practical lab classes, retail operations, human resource management, small business management and The Humber Spa.

YOUR CAREER
Start your career in the thriving health and wellness industry.

The explosion over the last decade in both the number and variety of spas is good news for your career. Toronto and southern Ontario are home to many spas and wellness centres. In addition, you can work around the world. Seek management opportunities at day spas, hotel and resort spas, destination spas, fitness and sports clinics, health and wellness clubs, condominium spas, nail bars, and medical spas. Business courses prepare you for the operations aspect of this industry.

For up-to-date program information, visit humber.ca/programs
With spas offering a broad range of services, you can also work as an esthetician, medical esthetician, skin care therapist, nail technician, front line staff member or retail sales specialist.

**WORK PLACEMENT**

Two work placements offer students experience working with clients. The placements will be onsite at The Humber Spa.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was:
- domestic $4,460.08
- international $14,671.00

Fees are subject to change. For detailed information, refer to the program page on the website.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
<th>Semester 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Spa Management and Client</td>
<td>Nail Care Technologies</td>
<td>Spa Marketing and Social Media</td>
<td>Cosmetic Applications</td>
</tr>
<tr>
<td>Service</td>
<td>Computer Applications</td>
<td>The Humber Spa: Lab 1</td>
<td>The Humber Spa: Lab 2</td>
</tr>
<tr>
<td>Professional Skin Care</td>
<td>Personal Care Applications</td>
<td>Spa Business Operations 1</td>
<td>Human Resources Management</td>
</tr>
<tr>
<td>Physiology of the Skin</td>
<td>Skin Care Techniques</td>
<td>The Medical Spa 1</td>
<td>Small Business Management</td>
</tr>
<tr>
<td>Skin Care Techniques 1</td>
<td>Skin Care Techniques 2</td>
<td>Spa Treatments and Therapies</td>
<td>The Medical Spa 2</td>
</tr>
<tr>
<td>An Introduction to Arts and Sciences</td>
<td>Workplace Writing Skills</td>
<td>General Elective</td>
<td>Spa Business Operations 2</td>
</tr>
<tr>
<td>College Reading and Writing Skills</td>
<td>General Elective</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CONTACT INFORMATION**

Antonietta Perretta, program co-ordinator
416.675.6622 ext. 4089
antonietta.perretta@humber.ca
business.humber.ca

**FASHION ARTS AND BUSINESS**

**ONTARIO COLLEGE DIPLOMA**

**The Business School**

Application Program Code: FA211
Humber North Campus

Four semesters, beginning in September and January

**OUR PROGRAM**

Because fashion is an international business, Humber’s Fashion Arts and Business diploma program places an emphasis on retail operations from both domestic and international perspectives. You will study marketing, store planning and merchandising, brand management, cosmetic marketing, event planning, and retail buying. You’ll also learn fashion trend forecasting, sales techniques, and colour and styling analysis while attaining basic knowledge of fashion products and fashion promotion. These skills are then applied to product launches, planning merchandise assortments, styling fashion shoots and the production of fashion events.

Our advisory committee provides regular review and input of curriculum ensuring our program is always on the cutting edge of industry developments.

In first year, courses in the business of fashion – marketing strategies, product knowledge, trend forecasting, web merchandising – give students an overview of this multibillion-dollar industry. In second year, build on the skills developed on your foundation with wholesale sales, retail buying and operation, photo styling, and event planning and budgeting.

**YOUR CAREER**

Fashion is a major industry in Toronto. According to the Toronto Star, retail alone generates annual sales of $2.6 billion in the Greater Toronto Area’s (GTA) 4,600 fashion stores. A fashion career offers numerous and varied opportunities. Work as a buyer, associate buyer, planner, distribution marketing manager in retail or mall management, or as an account manager in cosmetics. Work in wholesale as a sales agent in apparel, accessories or cosmetics. Our graduates can also pursue careers as fashion and trade show co-ordinators, shopping centre marketers, visual merchandisers, merchandise allocators, buyers, and marketing assistants to fashion designers and manufacturers. Those who prefer the freedom of self-employment may find opportunities such as freelance photo styling, image consulting and event planning.

*continued on next page*
WORK PLACEMENT
Two field placement courses in semesters three and four offer real-world experience in your area of interest. The placement is found by the student and can be paid or unpaid.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,951.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

WE ARE HUMBER
Humber has diverse and inclusive campuses.

Qualified graduates of the Fashion Art and Business diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Fashion Management 22101.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Fashion Arts and Business
Semester 1
  Introduction to Marketing
  Computer Applications for Fashion
  Colour Theory
  Apparel and Accessory Product Knowledge
  Fashion History and Terminology
  College Reading and Writing Skills
Semester 2
  Creative Suite Applications
  Social Media and Fashion Promotion
  Ethics and Sustainability
  Trend Analysis and Product Development
  An Introduction to Arts and Sciences
  Workplace Writing Skills
Semester 3
  Event Planning and Budgeting
  Advanced Creative Suite Applications
  Field Placement 1
  Wholesale Sales
  Store Planning and Merchandising
  General Elective
Semester 4
  Retail Buying
  Global Retail Operations
  New Venture Development
  Photo Styling and Display Techniques
  Fashion Arts and Business Elective
  General Elective

CONTACT INFORMATION
Jennifer Dawson, program co-ordinator
416.675.6622 ext. 4398
jennifer.dawson@humber.ca
business.humber.ca

FILM AND TELEVISION PRODUCTION
ONTARIO COLLEGE ADVANCED DIPLOMA
School of Media Studies & Information Technology
Application Program Code: 04831
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
In Humber’s Film and Television Production (FMTV) advanced diploma program, you will work with cameras and production equipment from your first days in class. Classes taught by industry experts give you the training you need to succeed in the film industry. You will develop essential team-building and collaboration skills by working in specialized crew roles on commercials, documentaries and short films.

At Humber FMTV, you will:
- fine-tune your film and TV production abilities using industry-standard production equipment in large, well-equipped studios and state-of-the-art video and audio editing suites
- experience every part of the production process including writing, directing, shooting, post-production, distribution and exhibition
- complete your education with training in business and marketing, opportunities to connect with industry professionals, and a final-semester work placement
- premiere your work at high-profile program showcase screenings.

The program trains students for success in the rapidly growing film and media industry, leading directly to jobs and professional advancement. The student films produced in the program are regularly selected for a number of leading film festivals including TIFF Top Ten, Hot Docs, Montreal World Film Festival and Air Canada EnRoute.

YOUR CAREER
Take action with a fast-paced career in the growing film and television production industry.

Our program has prepared hundreds of graduates for a range of permanent and freelance positions in television, feature film production and post-production. These positions include writing, directing, producing, camera operation, lighting, sound recording, and picture and sound editing. Additionally, graduates work in casting, location scouting, marketing and distribution. According to Ontario Media Development Corporation, Ontario’s film and TV industry supported more than 35,000 jobs in 2016 and contributed $1.7 billion to Ontario’s economy.

Humber has diverse and inclusive campuses.
Humber works with our industry partners to use their expertise in designing the program, ensuring you earn a credential that industry respects and opens doors for you.

WORK PLACEMENT
The program features an unpaid work placement that runs from four to eight weeks. Instructors work with students to find a suitable placement, enabling them to hone their skill sets in a professional environment. Toronto and southern Ontario are home to numerous television and film production, post-production, lighting and sound companies. Humber has strong relationships with these firms, with many having worked with students before, giving you an advantage when applying for your placement.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
or
- Mature student status
or
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,400 – year one; $1,200 – year two; $1,500 – year three.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Film and Television Production advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Film and Media Production FM411.

PATHWAYS
Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Film and Television Production
Semester 1
Script Writing 1
Light and Image 1
Frame By Frame 1
Sound Theory and Practice 1
Video Production
Film and TV Computer Tools 1
TV Workshop 1
College Reading and Writing Skills: FMTV
Semester 2
Script Writing 2
Light and Image 2
Frame By Frame 2
Sound Theory and Practice 2
Digital Design and Multi-Modal Communication
Film and TV Computer Tools 2
Production Skills
Professional Writing Skills: FMTV
Semester 3
Digital Editing 1
Film and TV Direction 1
Production Management 1
Script Writing 3
Sound Recording Workshop 1
Film Workshop 1
Computer Multimedia
An Introduction to Arts and Sciences

Semester 4
Production Management 2
Film and TV Direction 2
Script Writing 4
Sound Recording Workshop 2
Digital Editing 2
Film Workshop 2
TV Workshop 2
General Elective
Semester 5
Film and TV Business Practices
Independent Production Co-ordination 1
General Elective
Film and Television Electives (3)
Semester 6
Independent Production Co-ordination 2
Film and TV Field Work
Film and Television Electives (3)
General Elective

CONTACT INFORMATION
Michael Glassbourg, program co-ordinator
416.675.6622 ext. 4489
michael.glassbourg@humber.ca
mediastudies.humber.ca

FIRE SERVICES
ONTARIO COLLEGE DIPLOMA

School of Social & Community Services
Application Program Code: FS211
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Fire Services diploma program teaches you the theory, practices and principles of emergency services, fire science, fire prevention, physical and mental health and safety while working collaboratively with social and community services. You will acquire the knowledge, skills and abilities required by professional fire and emergency services. Develop personal resilience strategies to manage the rigours of a career in emergency services.

YOUR CAREER
Our program will provide you with the knowledge, skills and abilities to pursue employment in a broad range of fire and emergency services including fire suppression, fire service training, fire code inspection, fire cause investigation, and emergency measures with municipal fire services, military and provincial ministries within the public sector. Graduates may also find employment within the private sector in security, fire inspection and insurance adjustment.

continued on next page
PROFESSIONAL ACCREDITATION
AND RECOGNITION

Graduates of the program are eligible to write the NFPA 1001 Firefighter Level I & II and NFPA 472 Hazardous Materials Awareness & Operations certification exams.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:  
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCF3M, MGA4U, MCV4U or MHT4U or equivalent)
  - Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent) or Grade 11 or Grade 12 Chemistry (SCH3U, SCH4C or SCH4U or equivalent)
  - One Grade 11 or 12 C, M or U course in addition to those listed above

or

- Mature student status

or

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2018/2019 fee for two semesters is:
- domestic: $3,816.58
- international: $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

Approximately $600 for firefighter-related textbooks/supplies.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Fire Services

Semester 1

- Principles of Emergency Services
- Fire Science Math
- Fire Service Wellness and Fitness
- Fitness and Lifestyle Management 1
- Computer Analytical Skills
- College Reading and Writing Skills
- General Elective

Semester 2

- Issues With Diversity/Cross Culture Skills
- Fire Sciences
- Building Construction For Fire Prevention 1
- Effective Teams
- Fitness and Lifestyle Management 2
- Workplace Writing Skills
- General Elective

Semester 3

- Community and Social Services
- Biology
- Professionalism and Ethics
- Fire Prevention 1
- Building Construction For Fire Prevention 2
- Fitness and Lifestyle Management 3
- General Elective

Semester 4

- Introduction to Politics – Public Administration
- Fire Prevention 2 – Fire Protection Systems
- Public Education
- Fire Service Law
- Trends in Fire Science Technologies
- Incident Management Systems – Emergency Preparedness
- Fitness and Lifestyle Management 4

CONTACT INFORMATION

Derek Stockley, dean
416.675.6622 ext. 3202
derek.stockley@humber.ca
communityservices.humber.ca

FITNESS AND HEALTH PROMOTION

ONTARIO COLLEGE DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 10331
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM

Humber’s Fitness and Health Promotion diploma program places you at the leading edge of the healthy revolution as you learn from expert, industry-connected faculty. Skills learned go far beyond the fundamentals of exercise to include anatomy, physiology, biomechanics, business administration and marketing, nutrition, injury management, special event planning, and more.

You will combine classroom theory with hands-on training and real-world experience in our unique Humber Centre for Healthy Living for a comprehensive foundation in fitness that includes working with personal training clients and preparing to earn nationally and internationally recognized certifications. You will apply what you have learned by participating in one of the program’s annual special events promoting healthy living, which are organized and executed by students. Your dedication to wellness and your desire to positively impact lives will propel your career in this interactive and life-affirming field.

YOUR CAREER

According to the U.S. Bureau of Labor Statistics, “the employment of fitness trainers/instructors is expected to grow 8% from 2014-2024 and with the interest in prevention of chronic disease, there is a clear sustainability of the career.” That approximate rate of growth can also be expected in Canada.

Graduates will be on their way to opening their own business or fitness franchise or to take on employment in a fitness club, community centre, resort, day camp or cruise ship, among other opportunities.

Potential jobs include:
- personal trainer
- fitness appraiser or group exercise instructor
- wellness consultant
- health promoter
- program director.

Whether you choose employment in a fitness club, corporate fitness centre or municipal facility, or whether you choose to open your own business, you’ll hit the ground running as you prepare to plan, market and deliver safe and effective fitness, wellness and healthy lifestyle programs.

For up-to-date program information, visit humber.ca/programs
Students are also eligible to undertake a study abroad service learning trip to contribute to a global community. In 2017, our service learning trip was 10 days to Nunavut leading community-based programs focused on wellness, recreation and learning and included the opportunity to explore and experience the culture and nature of this region of Canada.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

**STUDY ABROAD**

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

Qualified students in this program may apply to participate in a 10-day experiential learning trip including one week at IMG Sport Academy, Florida and an experience with the Dunedin Blue Jays.

Students are also eligible to undertake a study abroad service learning trip to contribute to a global community. In 2017, our service learning trip was 10 days to Nunavut leading community-based programs focused on wellness, recreation and learning and included the opportunity to explore and experience the culture and nature of this region of Canada.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $3,979.28
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

Year one and two: textbooks and supplies – $1,250.

Semester one: leadership camp field trip – $40; first aid and cardiopulmonary resuscitation (CPR) certification – $120.

Semester two: Personal Trainer Specialist – canfitpro certification – $150.

Semester three: Personal Trainer Specialist – canfitpro certification – $190.

Semester four: CSEP-CPT certification – $300 (optional).

---

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCF3M or MCR3U)
  - Grade 11 or Grade 12 Biology (SBI3C, SBI4U or SCH4C or SCH4U) or Grade 12 Chemistry (SCH4C or SCH4U) or Grade 12 Exercise Science (PSE4U) or Grade 12 Introductory Kinesiology (PSK4U) or equivalent.
  - One Grade 11 or Grade 12 C, M or U course in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

---

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Fitness and Health Promotion diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Health Sciences – Workplace Health and Wellness WW411, and Nutrition and Healthy Lifestyle Promotion 10231.

Qualified graduates of the Fitness and Health Promotion program may earn a second diploma in Nutrition and Healthy Lifestyle Promotion 10231 by completing two additional semesters of study.

Humber also offers the Exercise Science and Lifestyle Management Ontario Graduate Certificate program 14131. This program requires an undergraduate degree for admission.

Visit the pathways section on the website program page for more information.

---

**LIST OF COURSES (2017/2018)**

**Fitness and Health Promotion**

**Semester 1**

- Anatomy
- Fitness Assessment
- Math for Health and Fitness Professionals
- iSucceed in Fitness
- Group Exercise Leadership 1
- An Introduction to Arts and Sciences
- Physiology
- College Reading and Writing Skills

**Semester 2**

- Health and Wellness
- Exercise Prescription 1
- Career Skills and Entrepreneurship
- Fitness, Health, and Lifestyle Assessment
- Group Exercise Leadership 2
- Nutrition
- Exercise Physiology

**Semester 3**

- Biomechanics
- Counselling and Communication
- Injury Management and Applied Anatomy
- Special Events Planning
- On-Campus Internship
- Workplace Writing Skills
- General Elective
The Food and Nutrition Management diploma program prepares you for a supervisory role that combines the dynamic world of food service with the expanding world of healthcare. This is an ideal program if you love food, have a keen interest in the science of nutrition and enjoy managing people in a fast-paced environment.

Our faculty have extensive industry experience and will prepare you for your career in courses covering clinical and community nutrition, physiology, foodservice management, and recipe modification and menu development.

You will have the opportunity to join student branches of the Canadian Association of Foodservice Professionals (CAFP) and the Canadian Society of Nutrition Management (CSNM). As student members, you will build on your networking skills in the foodservice and hospitality sector and have the opportunity to apply to association-sponsored bursaries and scholarships.

The Food and Nutrition Management diploma and the Nutrition and Healthy Lifestyle Promotion diploma 10231 share a common first year.

**OUR PROGRAM**

**FOOD AND NUTRITION MANAGEMENT**

**ONTARIO COLLEGE DIPLOMA**

**School of Hospitality, Recreation & Tourism**

Application Program Code: 14151

Humber North Campus

Four semesters, beginning in September

**CONTACT INFORMATION**

Eddie Yu, program support officer

416.675.6622 ext. 4146

eddie.yu@humber.ca

**HRT.HUMBER.CA**

---

**Semester 4**

Health Promotion
Exercise Prescription 2
Motor Learning and Control
Psychology of Sport
Health and Fitness Management
Applied Nutrition
Industry Internship

---

**YOUR CAREER**

Nutrition and food management is a $115 billion global industry and growing, according to Nutrition Business Journal. Our graduates have a wide range of career options ahead of them, including working in:

- long-term care and retirement facilities
- hospitals
- corporate food service organizations
- educational facilities
- government agencies
- correctional institutions.

Potential jobs include:

- nutrition manager
- food service supervisor/director
- diet technician
- food and beverage manager
- consultant to food suppliers, manufacturers
- consultant in the health and wellness industry
- business/sales associate in the food service industry.

**PROFESSIONAL ACCREDITATION AND RECOGNITION**

This program is recognized by the Canadian Society of Nutrition Management (CSNM) as an accredited program. Graduates may apply to become members. CSNM membership is a requirement to work as a Food and Nutrition Manager (FNM) by Ontario's Ministry of Health and Long-term Care and many acute care facilities.

Qualified students earn Advanced Food Safety certification (Advanced f.s.t™ as part of the program.

Additional requirements and/or costs may apply.

**Note:** The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**WORK PLACEMENT**

Work placements are a valuable way to gain experience in the field and build contacts. You will complete a six-week full-time placement in the healthcare foodservice industry.

Work placements take place at the end of the fourth semester. Possible locations include:

- long-term care and retirement facilities
- hospitals, business/industry and education facilities
- food suppliers, manufacturers and distributors
- foodservice outlets.

**STUDY ABROAD**

Qualified students in this program may apply to participate in experiential learning trips to the Mediterranean/Italy where students have a hands-on experience in food culture, diet and lifestyle of the Mediterranean.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHT4U or equivalent)
  - Grade 11 or 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)

- One Grade 11 or Grade 12 C, M or U course in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was

- domestic $4,247.84
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.
ADDITIONAL COSTS
$350 – textbooks (per semester); $100 – safety shoes; $175 – tool set; nominal fees (varying by semester) to cover the costs of industry field trips and required industry certifications.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Food and Nutrition Management diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences – Workplace Health and Wellness WW411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Food and Nutrition Management
Semester 1
An Introduction to Arts and Sciences
Math Food and Nutrition
Fundamentals of Nutrition
iSucceed in Food and Nutrition
Introductory Culinary Skills Lab
Allergens and Advanced Food Safety
College Reading and Writing Skills

Semester 2
Nutrition for Healthy Living
Physiology for Nutrition
Techniques of Healthy Cooking
Healthy Weights and Weight Loss
Workplace Writing Skills
General Elective

Semester 3
Quality Management and Healthcare Standards
Marketing and Health Promotion
Food Service Systems Management
Institutional Food Production
Nutrition Throughout the Lifecycle
Supervision and Human Resource Management
General Elective

Semester 4
Financial Management
Clinical Nutrition
Nutritional Screening
Institutional Menu Planning
Professional Growth and Development
Placement

CONTACT INFORMATION
Eddie Yu, program support officer
416.675.6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

FUNERAL DIRECTOR CLASS 1 (EMBALMING)
ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: FD211
Humber North Campus
Five semesters, beginning in September

OUR PROGRAM
Humber’s Funeral Director Class 1 (Embalming) diploma program draws students from around the world, preparing them to make a difference in the lives of people who are grieving the loss of a loved one. This is the only English-speaking Funeral Service Education program in Ontario.

Courses are designed with industry input, ensuring that what you’re learning is current and relevant. You will learn all aspects of funeral home operation, as well as the practical and theoretical sides of funeral service. Embalming lab courses will prepare you for the technical side of the program, while courses in issues of grief and bereavement prepare you for the emotional side. Courses in arranging, ethics and embalming will enable you to explain all options to families. Business courses will help you understand the challenges of operating a business.

Humber also offers a Funeral Director Class 2 (Non-Embalming) program FD221.

YOUR CAREER
Take your passion for caring for people into a career in funeral services. If you are a compassionate and tolerant person with a strong desire to help people of all sociocultural backgrounds, you will have a fulfilling career in this field. Graduates can work as a junior licensed funeral director, funeral pre-planner, transfer service sales representative and in other roles.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Humber is recognized as one of two programs (the only English program) in Ontario approved by the Bereavement Authority of Ontario. After completing the program and placement, graduates must complete an exam in order to be licensed. Once licensed, graduates are eligible to work in any of Ontario’s funeral homes and can apply to transfer their Ontario license to other provinces. Examinations are administered by the Bereavement Authority of Ontario.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The Bereavement Authority of Ontario, the provincial regulator, has approved that students of the program shall complete a one-year work placement before they can be licensed.

To progress into semester three, students must start a full-time (paid) work placement in a funeral home after they have successfully completed exams in semester two. During semesters three through five of this program, students complete their learning by distance, and many of their assignments are based on the practical experience they are gaining in the funeral home. Humber assists students find their placements by working with our industry partners to identify openings. However, students are responsible for finding their own work placement with an Ontario funeral home.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
**DIPLOMAS AND CERTIFICATES**

**Additional Requirements:** Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

**FEES**
The 2017/2018 fee for two semesters was:
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**
Approximately $1,500 for textbooks and lab fees in year one.

**SCHOLARSHIPS**
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Funeral Director Class 1 (Embalming)**

- **Semester 1**
  - Jurisprudence
  - Grief Issues 1
  - Funeral Arrangements
  - Vascular Embalming and Practicum
  - Embalming Theory and Procedures
  - Business Operations 1
  - Ethics
  - Cosmetology
  - College Reading and Writing Skills

- **Semester 2**
  - Disease, Death, and the Body
  - Restorative Art
  - Grief Issues 2
  - Funeral Arranging and Directing
  - Embalming Theory and Practicum
  - Business Operations 2
  - An Introduction to Arts and Sciences

**Semester 3**
- Theoretical Applications 1
- Practical Applications 1
- Embalming Applications 1
- Internship Part 1: Funeral Director 1

**Semester 4**
- Theoretical Applications 2
- Practical Applications 2
- Embalming Applications 2
- Internship Part 2: Funeral Director Class 1

**Semester 5**
- Theoretical Applications 3
- Practical Applications 3
- Embalming Applications 3
- Internship Part 3: Funeral Director Class 1

**CONTACT INFORMATION**
Michelle Clarke, program co-ordinator
416.675.6622 ext. 4260
michelle.clarke@humber.ca

**FUNERAL DIRECTOR CLASS 2 (NON-EMBALMING)**

**ONTARIO COLLEGE DIPLOMA**

**School of Health Sciences**
Application Program Code: FD221
Humber North Campus
Four semesters, beginning in September

**OUR PROGRAM**
Humber’s Funeral Director Class 2 (Non-Embalming) diploma program draws students from around the world, preparing them to make a difference in the lives of people who are grieving the loss of a loved one. This is the only English-speaking Funeral Service Education program in Ontario.

Courses are designed with industry input, ensuring that what you’re learning is current and relevant. You will learn all aspects of funeral home operation, as well as the practical and theoretical sides of funeral service. Courses in issues of grief and bereavement prepare you for the emotional side while courses in arranging, ethics and introduction to embalming will enable you to explain all options to families in arrangements. Business courses will help you understand the challenges of operating a business.

Humber also offers a Funeral Director Class 1 (Embalming) program FD211.

**Note:** Due to provincial licensing requirements, this program is available only to domestic students.

**YOUR CAREER**
Take your passion for caring for people into a career in funeral services. If you are a compassionate and tolerant person with a strong desire to help people of all sociocultural backgrounds, you will have a fulfilling career in this field. Graduates can work as a junior licensed funeral director, funeral pre-planner, transfer service sales representative and in other roles.

**PROFESSIONAL ACCREDITATION AND RECOGNITION**
Humber is recognized as one of two programs (the only English program) in Ontario approved by the Bereavement Authority of Ontario. After completing the program and placement, graduates must complete an exam in order to be licensed. Once licensed, graduates are eligible to work in any of Ontario’s funeral homes and can apply to transfer their Ontario license to other provinces. Examinations are administered by the Bereavement Authority of Ontario.

Additional requirements and/or costs may apply.

**Note:** The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**WORK PLACEMENT**
The Bereavement Authority of Ontario, the provincial regulator, has approved that students of the Funeral Director, Class 2 program shall complete a six-month work placement before they can be licensed. To progress into semester three, students must start a full-time (paid) work placement in a funeral home after they have successfully completed exams in semester two. Semesters three and four are completed by distance and many of the assignments are based on the practical experience they are gaining in the funeral home. Humber assists students find their placements by working with our industry partners to identify openings. Students are responsible for finding their own work placement with an Ontario funeral home.

**ADMISSION REQUIREMENTS**
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
or
· College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was – domestic $3,816.58.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $1,200 for textbooks and lab fees in year one.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Funeral Director Class 2 (Non-Embalming)
Semester 1
Jurisprudence
Grief Issues 1
Funeral Arrangements
Embalming Theory and Procedures
Business Operations 1
Ethics
Cosmetology
College Reading and Writing Skills
Semester 2
Disease, Death, and the Body
Grief Issues 2
Funeral Arranging and Directing
Business Operations 2
An Introduction to Arts and Sciences
Semester 3
Theoretical Applications 1
Practical Applications 1
Internship Part 1: Funeral Director Class 2
Semester 4
Theoretical Applications 2
Practical Applications 2
Internship Part 2: Funeral Director Class 2

CONTACT INFORMATION
Michelle Clarke, program co-ordinator
416.675.6622 ext. 4260
michelle.clarke@humber.ca
healthsciences.humber.ca

FUNERAL PRE-PLANNER
ONTARIO COLLEGE CERTIFICATE

School of Health Sciences
Application Program Code: 07761
Online only
Two semesters, beginning in September

OUR PROGRAM
Humber’s Funeral Pre-Planner certificate program prepares you to work with people who wish to plan their funeral in advance. Our program is the only English-speaking Funeral Pre-Planner certificate in Ontario recognized by the Bereavement Authority of Ontario (BAO). The curriculum has been developed according to the BAO’s professional competencies for this personal license.

Courses are designed with industry input, ensuring that you are studying the most current and relevant information. You will learn all aspects of the pre-need side of the funeral service industry, from gaining skills for working with families to learning about financial investment options.

The ethics course prepares students for the great number of ethical issues that funeral professionals face, while the business operations course provides the basics of working in or operating a business including a focus on applicable legislation. The Grief Issues course provides the foundation to understand the psychological concepts in the areas of grief, bereavement and mourning.

Note: Due to provincial licensing requirements, this program is available only to domestic students.

YOUR CAREER
Take your passion for caring for people into a career in funeral services. If you are a compassionate and tolerant person with a strong desire to help people, you will have a fulfilling career in this field. Graduates of this program can work as a funeral pre-planner in the field of funeral service.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates of the program qualify to write the licensing examination administered by the Bereavement Authority of Ontario.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The provincial regulator, Bereavement Authority of Ontario, has approved that students shall complete a three-month paid work placement before they can be licensed. It is strongly advised that interested applicants secure a work placement before applying for studies, as some funeral establishments do not use pre-planners, making the work placement potentially difficult to find.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
· Ontario Secondary School Diploma (OSSD) or equivalent
or
· Mature student status
or
· College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was – domestic $2,348.29.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

continued on next page
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of this certificate program will be eligible to apply their academic credits toward further study in the Funeral Director Class 1 (Embalming) FD211 or Funeral Director Class 2 (Non-Embalming) FD221 programs, should they wish to upgrade their credential and become a licensed funeral director.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Funeral Pre-Planner
Semester 1
Canadian Society and Culture
Ethics and Critical Thinking
Pre-Arrangements Practice and Theory
Business Operations 1
Grief Issues
Funeral Arrangements 1 – Overview
Semester 2
Internship

CONTACT INFORMATION
Michelle Clarke, program co-ordinator
416.675.6622 ext. 4260
michelle.clarke@humber.ca
healthsciences.humber.ca

WE ARE HUMBER
Humber is a global-ready community where you can learn and grow.

GAME PROGRAMMING
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 11661
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
Humber’s Game Programming advanced diploma program is project-driven and focuses on programming and game engines for the purpose of game development. You will work on team projects using programming tools to develop, test and maintain game applications through the practice of theories of usability, information architecture, network architecture and industry standards of practice. Throughout your study, you will have access to peers in related programs such as Visual and Digital Arts, and Animation – 3D which will allow you to participate in collaborative work and the opportunity to build assets for use in the game development you are undertaking as a programmer.

You will graduate with a significant capstone project showcasing your programming talents and a skill set that combines high levels of mathematics, physics and visualization within this field of computer programming. Knowledge of game engines, familiarity with key aspects of 3D modeling, game scripting and technical direction will allow you to compete in the rapidly growing field of game development.

YOUR CAREER
Game development is a growing $3 billion-a-year industry in Canada where approximately 472 active studios employ some 21,000 people full time. Work as a junior game developer or game tester for game development companies, Internet service providers and companies developing games for handheld and mobile devices. Career opportunities include game marketer, game software developer, game software engineer, project manager and team leader for game software development.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  – Grade 12 English (ENG4C or ENG4U or equivalent)
  – Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MVC4U or MHF4U or equivalent)
  – Grade 11 or 12 Biology, Chemistry or Physics at the C, M or U level or Grade 11 or 12 Computer Studies at the C, M or U level or equivalent
  – One Grade 11 or Grade 12 C, M or U course in addition to those listed above
  or

• Mature student status
  or

• College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
– domestic $3,816.58
– international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Estimated $50 – computer lab fee (per semester) and $2,000 – textbooks, course packs, print cards, etc. (for complete program).

SCHOLARSHIPS
Humber offers many scholarships for new and re-turning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
LIST OF COURSES (2017/2018)

Game Programming
Semester 1
- Game Concepts
- Game Programming 1
- Operating Systems
- Online Gaming 1
- Numeric Computing
- Technical Reading and Writing Skills

Semester 2
- Game Dynamics 1
- Online Gaming 2
- Game Programming 2
- Game Programming 3
- Game Design
- An Introduction to Arts and Sciences
- Technical Workplace Writing Skills

Semester 3
- Game Development 1
- Modelling for Games
- Game Computing 1
- Game Programming 5
- Game Programming 4
- Game Dynamics 2

Semester 4
- Mobile Programming
- Object-Oriented Analysis and Design
- Game Engine Design 1
- Data Structures and Design Patterns
- Game Dynamics 3
- Game Computing 2

Semester 5
- Game Development 2
- Game Engine Design 2
- Artificial Intelligence
- Computer Graphics 1
- Project Management
- General Elective

Semester 6
- Mobile Programming 2
- Computer Graphics 2
- Capstone Project
- Networking
- Career Connections
- General Electives (2)

Note: The curriculum for this program is continually modified to reflect current trends.

GENERAL ARTS AND SCIENCE – COLLEGE TRANSFER

ONTARIO COLLEGE CERTIFICATE

School of Liberal Arts & Sciences
Application Program Code: 09181
Humber Lakeshore Campus
Two semesters beginning in September and January
Humber North Campus
Two semesters beginning in September and January

OUR PROGRAM
Get yourself on the path to the career you want! If your goal is to earn a college diploma in a vocational program, Humber’s General Arts and Science – College Transfer certificate program will help you:
- determine what vocation best fits your personality, your strengths and your interests
- build important academic and professional skills
- improve your academic standing
- gain admission to your chosen vocational program.

In this program, you will take foundational courses to build the writing, math, and critical thinking skills required for your success at Humber College. If you are unsure of your future career and want to explore your options and opportunities, our first semester Applied Psychology for Student Success course will highlight a variety of careers that you may want to pursue.

You will also have a chance to try some online learning, as some of our courses blend classroom and online experience. With small class sizes; engaged, up-to-date professors; and individual attention and academic advising, you will get the solid foundation and the support you need to move to the next step of your vocational or educational path.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Post-admission testing in writing and basic mathematics is required. Applicants may be counselled into an alternative choice based on test results. While the General Arts and Science programs have been designed to prepare students to enter a major course of study in their chosen area, a General Arts and Science certificate or diploma is neither a guarantee, nor a requirement, for entry into subsequent programs at Humber or elsewhere.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
Graduates will be able to apply academic credits toward diploma-level studies at Humber. The required number of semesters of study and the required grade point average (GPA) for admission will vary by program.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
General Arts and Science – College Transfer
Semester 1
Academic Writing and Research 1
World Civilizations
Applied Psychology for Student Success
Sociology 1: Introduction
Select one from the following courses:
Mathematics for Arts and Science
Mathematics for the Social Sciences

Semester 2
Professional Writing
Critical Thinking
Forms of Literature
Introduction to Philosophy
Sociology 2

CONTACT INFORMATION
Humber North Campus
Leah K. Zeidler, program co-ordinator
416.675.6622 ext. 72174
leah.zeidler@humber.ca

Leah K. Zeidler, program co-ordinator
416.675.6622 ext. 73280
barbara.morris@humber.ca

liberalarts.humber.ca

GENERAL ARTS AND SCIENCE – TECHNOLOGY
ONTARIO COLLEGE CERTIFICATE
School of Liberal Arts & Sciences
Application Program Code: 09071
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
The General Arts and Science – Technology certificate program will give you the science, mathematics and communication skills to start you on a path to the career in technology you want.

Our program is designed to help you improve and build on your math, science and English skills – skills that are absolutely necessary to help you pursue a career in engineering and technology. Our program can help you prepare for future studies in applied technology. It is a preparatory program that will help you develop the skills and knowledge you will need with courses in chemistry, physics, technical mathematics and writing, AutoCAD, and technology foundations. In a special integrated skills course, you will improve academic skills, explore learning styles and decide on the career path that best suits your abilities and interests.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Math (MEL3E or MAM4U or equivalent)
  - Mathematics for the Social Sciences (MCT4U or MFF4U or equivalent)
  - Physics (SPS4U or SCI4U or equivalent)
  - either chemistry (SCH4U) or any other science course, except biology

or

- Mature student status

or

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Post-admission testing in writing and basic mathematics is required. Applicants may be counselled into an alternative choice based on test results. While the General Arts and Science programs have been designed to prepare students to enter a major course of study in their chosen area, a General Arts and Science certificate or diploma is neither a guarantee, nor a requirement, for entry into subsequent programs at Humber or elsewhere.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,876.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Students who successfully complete all courses and meet admission requirements may be eligible to apply into a number of technology, trades and engineering programs at Humber including Architectural Technology 03371, Civil Engineering Technology 03351, Computer and Network Support Technician 20421, Computer Engineering Technology 03501, Electrical Engineering Technician 30111, Electromechanical Engineering Technician 3070R, Electronics Engineering Technician 03531, Heating, Refrigeration and Air Conditioning Technician 03271, Heating, Refrigeration and Air Conditioning Technology 03601, Mechanical Engineering Technician 30601, and Sustainable Energy and Building Technology 31551.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
General Arts and Science – Technology
Semester 1
Chemistry
Computer Applications 1: PC Essentials
Applied Psychology for Student Success
Technology Foundations
Technical Mathematics 1
Technical Reading and Writing Skills

Semester 2
Computer Applications 2: AutoCAD
An Introduction to Arts and Sciences
Physics
Technical Mathematics 2
Technical Workplace Writing Skills

CONTACT INFORMATION
Michelle Jordan, program co-ordinator
416.675.6622 ext. 74049
michelle.jordan@humber.ca
liberalarts.humber.ca

WE ARE HUMBER
At Humber, you’ll have all the services and opportunities you need to get involved in and outside of the classroom.
GENERAL ARTS AND SCIENCE – UNIVERSITY TRANSFER
ONTARIO COLLEGE CERTIFICATE

School of Liberal Arts & Sciences
Application Program Code: 09191
Humber Lakeshore Campus
Two semesters, beginning in September and January
Humber North Campus
Two semesters, beginning in September and January

OUR PROGRAM
If your goal is degree-level studies at Humber or at a university, Humber’s General Arts and Science – University Transfer certificate program is designed for you.

This foundational program will give you the tools you need to move forward along your educational path. It will help you:
- build important academic skills
- improve your academic standing
- gain admission to degree-level study at Humber and at many universities
- earn transferrable credit for future diploma and degree-level study.

In your first semester, you will take courses focused on critical thinking and writing skills, social sciences, literature, and math. You will have an opportunity to use online learning too, as some of our courses blend classroom and online experience. Based on your success in first semester, your second semester courses will allow you to explore a variety of different fields in the humanities and social sciences – and you will earn transfer credits along the way.

Our program will help you improve your academic standing and open the doors to diploma and degree programs at Humber or other institutions, such as the University of Guelph-Humber, York University, Lakehead University or Bishop’s University. If your sights are set on the University of Toronto, check out our General Arts and Science – University Transfer diploma program. You decide. And we’ll support you along the way, offering academic advice and individual attention complemented by small class sizes and engaged, up-to-date professors. This program provides the perfect environment for you to learn about your choices and possibilities as you move into higher postsecondary studies.

You may choose to apply to a degree program after second semester* or open more doors for yourself and earn even more transfer credits by continuing to the second year of the program. Refer to the General Arts and Science – University Transfer diploma program.

*Visit humber.ca/transferoptions for the list of institutions that accept students from a two-semester certificate program.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  or
  - Mature student status
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Post-admission testing in writing and basic mathematics is required. Applicants may be counselled into an alternative choice based on test results. While the General Arts and Science programs have been designed to prepare students to enter a major course of study in their chosen area, a General Arts and Science certificate or diploma is neither a guarantee, nor a requirement, for entry into subsequent programs at Humber or elsewhere.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Graduates will be able to apply academic credits toward diploma- and degree-level studies at Humber, as well as at other colleges and universities.

Graduates may continue to the second year of the General Arts and Science – University Transfer diploma program 09111 to maximize choices and potential transfer credits.

Note: The required number of semesters of study and the required grade point average (GPA) for admission will vary by program and institution.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
General Arts and Science – University Transfer (Certificate)
Semester 1
Academic Writing and Research 1
World Civilizations
Applied Psychology for Student Success
Sociology 1: Introduction
Select one from the following courses:
- Mathematics for Arts and Science
- Mathematics for the Social Sciences
Semester 2
Professional Writing
Critical Thinking
Forms of Literature
Introduction to Philosophy
Sociology 2

CONTACT INFORMATION
Humber North Campus
Leah K. Zeidler, program co-ordinator
416.675.6622 ext. 72174
leah.zeidler@humber.ca

Humber Lakeshore Campus
Barbara Morris, program co-ordinator
416.675.6622 ext. 73280
barbara.morris@humber.ca
liberalarts.humber.ca
GENERAL ARTS AND SCIENCE – UNIVERSITY TRANSFER
ONTARIO COLLEGE DIPLOMA

School of Liberal Arts & Sciences
Application Program Code: 09111
Humber Lakeshore Campus
Four semesters, beginning in September and January
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
If your goal is to earn a full diploma and go on to degree-level studies, Humber’s General Arts and Science – University Transfer diploma program is a great choice for you. Once you have successfully completed our two-semester University Transfer certificate program or the College Transfer certificate program (with the bridging courses), you may continue to semesters three and four to take advanced-level courses and maximize your transferable credits.

Based on your grades, there are over 30 different degree programs offered at Humber and University of Guelph-Humber where you can continue your studies with direct transfer credits. With the General Arts and Science diploma, you will be eligible for studies in the liberal arts, humanities or the social sciences at University of Toronto (both Mississauga and St. George campuses) and at York University with direct transfer credits equivalent to over a full year of university study (grade dependent). If you want to experience degree-level courses to prepare yourself for university, to gain admission to the best institutions and to get transfer credit too, then the General Arts and Science – University Transfer diploma program is for you.

Here is what you can expect in semesters three and four:
- strengthening and enhancing of the academic skills you have built in first year
- individual, highly personal educational advising
- inspiring courses and small seminars taught by experienced professors
- motivated classmates who, like you, have taken control of their future and chosen an educational pathway that will lead them to future academic success.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Mathematics (C or U)
  - 6 credits from the following courses: History, Science, French, Spanish, German, Italian, Visual Arts (DV4U), Principles of Mathematics 11 and 12, or Principles of Business 11 and 12
  - Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Post-admission testing in writing and basic mathematics is required. Applicants may be counselled into an alternative choice based on test results. While the General Arts and Science programs have been designed to prepare students to enter a major course of study in their chosen area, a General Arts and Science certificate or diploma is neither a guarantee, nor a requirement, for entry into subsequent programs at Humber or elsewhere.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Students who successfully complete all courses and meet the admission requirements may be eligible to apply and gain transfer credit into degree-level programs at numerous colleges and universities, including Humber, York University, and the University of Toronto. The required grade point average (GPA) for admission will vary by program and institution. Please see the program page and humber.ca/transferoptions for more details.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
General Arts and Science – University Transfer (Diploma)

Semester 1
Academic Writing and Research 1
World Civilizations
Applied Psychology for Student Success
Sociology 1: Introduction

Select one from the following courses:
Mathematics for Arts and Science
Mathematics for the Social Sciences

Semester 2
Professional Writing
Critical Thinking
Forms of Literature
Introduction to Philosophy
Sociology 2

Semester 3
Academic Writing and Research 2
Modern Literature
Political Science: Introduction to Political Theory

Select two from the following courses:
Economics: A Historical Perspective
Contemporary Political Issues
General Elective

Semester 4
Contemporary World History
Contemporary Literature
Interdisciplinary Studies in Philosophy
Political Science: International Relations

Select one from the following courses:
Law and Film: Adaptations
General Elective

CONTACT INFORMATION
Humber North Campus
Leah K. Zeidler, program co-ordinator
416.675.6622 ext. 72174
leah.zeidler@humber.ca

Humber Lakeshore Campus
Barbara Morris, program co-ordinator
416.675.6622 ext. 73280
barbara.morris@humber.ca

liberalarts.humber.ca

Students who successfully complete all courses and meet the admission requirements may be eligible to apply and gain transfer credit into degree-level programs at numerous colleges and universities, including Humber, York University, and the University of Toronto. The required grade point average (GPA) for admission will vary by program and institution. Please see the program page and humber.ca/transferoptions for more details.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
General Arts and Science – University Transfer (Diploma)

Semester 1
Academic Writing and Research 1
World Civilizations
Applied Psychology for Student Success
Sociology 1: Introduction

Select one from the following courses:
Mathematics for Arts and Science
Mathematics for the Social Sciences

Semester 2
Professional Writing
Critical Thinking
Forms of Literature
Introduction to Philosophy
Sociology 2

Semester 3
Academic Writing and Research 2
Modern Literature
Political Science: Introduction to Political Theory

Select two from the following courses:
Economics: A Historical Perspective
Contemporary Political Issues
General Elective

Semester 4
Contemporary World History
Contemporary Literature
Interdisciplinary Studies in Philosophy
Political Science: International Relations

Select one from the following courses:
Law and Film: Adaptations
General Elective

CONTACT INFORMATION
Humber North Campus
Leah K. Zeidler, program co-ordinator
416.675.6622 ext. 72174
leah.zeidler@humber.ca

Humber Lakeshore Campus
Barbara Morris, program co-ordinator
416.675.6622 ext. 73280
barbara.morris@humber.ca

liberalarts.humber.ca
GRAPHIC DESIGN
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 11571
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
Humber's Graphic Design advanced diploma program develops creative and strategic thinkers who design and execute for interactive media such as web and screen, user interaction and motion design, as well as traditional print products. You will learn how to generate creative solutions and produce visual materials for effective design communication across a wide range of media, and gain knowledge and skills that are desired in today's workforce through exposure to many topics and tasks that are required of today's designers. You will become proficient with strategy, typography, digital design, branding, web and interactive design, motion design, relevant programming skills, information design, editorial design and entrepreneurship providing you a skill set to thrive in the design industry.

Graphic Design is one of the three programs within our interaction and design common platform cluster. The first semester is shared with the two-year Multimedia Design and Development Program. The first year of the program is shared with the three-year Web Design and Interactive Media program. This offers you exposure to the different areas of design, common elements of programming, and collaborative work with students studying to work in related careers. Exposure in the first year to the ever-evolving, dynamic world of design will allow you to investigate the edges of this area of study. You will confirm your focus prior to the start of your second year of study. Should you wish to switch to a different program in this cluster, no time is lost and all learning you have taken in during the first semester, or first year, will be applicable to the other program areas.

You will explore many facets of graphic design within a diverse curriculum that features instruction in industry-based technology. Opportunities to participate in industry competitions will allow you to compete with student designers through cross-disciplinary project work, mimics the workplace and will build collaborative and teamwork skills. This program includes the unique opportunity to gain real-world experience through Humber's Ad Centre, our in-house ad agency, allowing you to produce campaigns and products for commercial and non-profit clients while simultaneously making career connections and building your portfolio.

YOUR CAREER
With more than 25,000 designers, Toronto is at the centre of Canada's design sector. And, as North America's third largest hotspot for design, there are many opportunities in Toronto for aspiring graphic designers. Our program helps you develop the skills and training you need to pursue your chosen career.

With your powerful combination of creative thinking and technical abilities, you’ll be ready to make your mark in a wide variety of employment contexts including advertising, communications, web design, publishing, commercial printing, public relations, film and television, and multimedia production. Your wide-ranging design abilities and use of digital tools and software will assist you in creating original and appealing designs for a broad range of projects including magazine articles, billboards, promotional material and corporate websites.

As a freelancer you can enjoy the benefits of choosing your projects and clients, and setting your own rates and hours.

WORK PLACEMENT
The unpaid work placement normally takes place during the month following the last semester of study (May). Students research the design industry to take advantage of opportunities to market themselves to prospective employers to find their own work placement locally or abroad.

Students are supported through this process by faculty advisors. Students also have exposure to real-world projects through Humber’s Ad Centre.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$500 – art supply kit for the beginning of first semester. $200 to $500 per semester – textbooks, subscriptions, printing and website costs. Students are encouraged to have a home computer.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Graphic Design advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Creative Advertising 22041.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphic Design</td>
<td>Design 1</td>
<td>Typography 2</td>
</tr>
<tr>
<td>Typography 1</td>
<td>Digital Technology 1</td>
<td>History of Graphic Design</td>
</tr>
<tr>
<td>Design 1</td>
<td>Motion Design 1</td>
<td>Branding 1</td>
</tr>
<tr>
<td>Digital Technology 1</td>
<td>Creative Thinking</td>
<td>Web Technology 3</td>
</tr>
<tr>
<td>Motion Design 1</td>
<td>Web Technology 1</td>
<td>Digital Technology 3</td>
</tr>
<tr>
<td>Creative Thinking</td>
<td>College Reading and Writing Skills</td>
<td>Experience Design 1</td>
</tr>
<tr>
<td>Web Technology 1</td>
<td>College Reading and Writing Skills</td>
<td>General Elective</td>
</tr>
<tr>
<td>College Reading and Writing Skills</td>
<td>College Reading and Writing Skills</td>
<td>College Reading and Writing Skills</td>
</tr>
</tbody>
</table>

FEES Continued on next page
OUR PROGRAM

Humber’s Graphic Design for Print and Web (GDPW) program is for students who want to work in a creative, innovative and dynamic field. You will learn the fundamentals of design theory and communicate design thinking strategies through the use of functional composition, typography, illustration, interactive media and web design. Throughout our program, you will work towards developing a cutting-edge portfolio filled with real-world projects that will help you stand out in the creative field of graphic and web design.

In order to achieve your best, you will learn from the best. Our program offers you access to the latest industry standards in hardware, design applications and instruction. Our labs are equipped with the latest Apple Macintosh workstations, up-to-date Adobe Creative Cloud software, and our course instruction is facilitated by industry-leading working professionals. Over the course of the program, and through supportive mentorship and coaching, you will build connections with industry professionals, alumni and community partners to help prepare you for future career opportunities.

YOUR CAREER

Upon graduating, you may find opportunities as a junior-intermediate graphic and web designer. GDPW will prepare you with the necessary employment skills for work in creative advertising agencies, design boutiques and studios, multimedia firms, freelance opportunities and more. You can use your newly acquired knowledge and skills in HTML5, CSS and jQuery to create stunning marketing materials, impactful brand identities, engaging editorial and publication designs, and interactive websites that are mobile-ready and SEO compatible – all that meet the needs and demands of small- to large-scale companies.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

• Practical work experience or education in a design-related field such as fine arts, digital design, illustration, photography, web design/development, marketing, prepress, etc.
• Interest in learning and pursuing a career in multimedia and/or design industry
• Portfolio of four to six design pieces of traditional or digital media (samples may include graphic design, illustration, paintings/sculptures or web design)
• Current résumé
• Letter of intent

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES

The 2017/2018 fee for one semester was:
• Domestic $7,783.41
• International $8,203.41

Fees are subject to change. For detailed information, refer to the program page on the website.

CONTACT INFORMATION

Bianca Di Pietro, program co-ordinator
416.675.6622 ext. 3019
bianca.dipietro@humber.ca
mediastudies.humber.ca

GRAPHIC DESIGN FOR PRINT AND WEB

CERTIFICATE OF ACHIEVEMENT

School of Media Studies & Information Technology
Application Program Code: 10521
Humber North Campus
22 weeks, beginning in September and March

OUR PROGRAM

In a creative, innovative and dynamic field. You are looking for a program that will prepare you for future career opportunities. Humber’s Graphic Design for Print and Web (GDPW) program is for students who want to work in the best. Our program offers you access to the latest industry standards in hardware, design applications and instruction. Our labs are equipped with the latest Apple Macintosh workstations, up-to-date Adobe Creative Cloud software, and our course instruction is facilitated by industry-leading working professionals. Over the course of the program, and through supportive mentorship and coaching, you will build connections with industry professionals, alumni and community partners to help prepare you for future career opportunities.

YOUR CAREER

Upon graduating, you may find opportunities as a junior-intermediate graphic and web designer. GDPW will prepare you with the necessary employment skills for work in creative advertising agencies, design boutiques and studios, multimedia firms, freelance opportunities and more. You can use your newly acquired knowledge and skills in HTML5, CSS and jQuery to create stunning marketing materials, impactful brand identities, engaging editorial and publication designs, and interactive websites that are mobile-ready and SEO compatible – all that meet the needs and demands of small- to large-scale companies.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

• Practical work experience or education in a design-related field such as fine arts, digital design, illustration, photography, web design/development, marketing, prepress, etc.
• Interest in learning and pursuing a career in multimedia and/or design industry
• Portfolio of four to six design pieces of traditional or digital media (samples may include graphic design, illustration, paintings/sculptures or web design)
• Current résumé
• Letter of intent

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES

The 2017/2018 fee for one semester was:
• Domestic $7,783.41
• International $8,203.41

Fees are subject to change. For detailed information, refer to the program page on the website.

CONTACT INFORMATION

Bianca Di Pietro, program co-ordinator
416.675.6622 ext. 3019
bianca.dipietro@humber.ca
mediastudies.humber.ca

WE ARE HUMBER

After you graduate, Humber will continue to guide you and support your professional journey.
HEATING, REFRIGERATION AND AIR CONDITIONING TECHNICIAN

ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: 03271
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Heating, Refrigeration and Air Conditioning Technician diploma program prepares you for a career as a technician capable of designing, installing and servicing many different types of energy systems. As you progress through the program, you will become familiar with the installation and service techniques of heating and air conditioning systems in residential and small commercial buildings. As well, you will learn to size, select and maintain equipment for building comfort according to various industry standards.

YOUR CAREER
Today’s residential central air conditioning and heating systems are more energy efficient than those that were typically installed in the past. As this sector continues to address Canadians’ concerns about rising energy prices and the environment, there will be ongoing opportunities for you to work with design contractors in installing, servicing and retrofitting heating, ventilation, air conditioning and refrigeration (HRAC) equipment. As well, you will learn to size, select and maintain equipment for building comfort according to various industry standards.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program helps to prepare students to write industry exams including:
• Heating, Refrigeration and Air Conditioning Institute of Canada (ARAI) (six exams in total)
• Technical Standards and Safety Authority (TSSA) G.3 exam, G.2 exam and OBT.3 exam
• Ministry of the Environment (MOE) Refrigerant Handling exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  – Grade 12 English (ENG4C or ENG4U or equivalent)
  – Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  – Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  – Mature student status
  or
  • College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
– domestic $3,831.58
– international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
See Professional Accreditation and Recognition section for additional costs.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Upon completion of this program, graduates may pursue a Heating, Refrigeration and Air Conditioning Technology diploma 03601 by taking the third year of the program. Graduates can also attain a Gas Technician 2 Certificate of Qualification by taking the third year of the Heating, Refrigeration and Air Conditioning Technology program 03601.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Heating, Refrigeration and Air Conditioning Technician

Semester 1
Refrigeration 1
HVAC Controls 1
Engineering Practices
Installation Practices
Gas Code
Technical Mathematics 1
English 1 for Skilled Trade Professionals

Semester 2
An Introduction to Arts and Sciences
Refrigeration 2
HVAC Controls 2
Oil Code
Advanced Piping Systems
Technical Mathematics 2
English 2 for Skilled Trade Professionals

Semester 3
Residential Systems Design 1
HVAC AutoCAD and Graphics
Refrigeration 3
Mechanical Ventilation
HVAC Controls 3
General Elective

Semester 4
Combo-Commissioning
HVAC Software Applications
Refrigeration 4
Heating Systems and Add-Ons
Commercial System Design 1
General Elective

CONTACT INFORMATION
Ian MacLachlan, program co-ordinator
416.675.6622 ext. 5674
ian.maclachlan@humber.ca
appliedtechnology.humber.ca
HEATING, REFRIGERATION AND AIR CONDITIONING TECHNOLOGY
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 03601
Humber North Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Heating, Refrigeration and Air Conditioning Technology advanced diploma program provides you with comprehensive knowledge of energy systems used for commercial and industrial complexes. As you progress through the program, you will learn to apply engineering principles and conventions to achieve optimal energy efficiency through a process of evaluation, monitoring, load evaluation through software modelling, direct digital control (DDC), assessment and necessary corrective action.

YOUR CAREER
Up to 20 per cent of the cost of constructing a new commercial building can be attributed to heating, ventilation and air conditioning equipment. The push for greater energy efficiency is creating exciting opportunities for professionals who apply the effective and appropriate handling of energy to the design, installation and operation of heating, ventilation and air conditioning (HRAC) systems. Opportunities exist in the commercial and industrial sectors, as well as in various levels of government departments.

Your potential employers include heating, ventilating, air conditioning and refrigeration manufacturers; consulting engineers; architects; process industries; wholesalers; distributors; mechanical contractors; building owners; chain stores; energy management firms; property management companies; and school boards.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program helps to prepare students to write industry exams including:
• Heating, Refrigeration and Air Conditioning Institute of Canada (ARAI) (six exams in total)
• Technical Standards and Safety Authority (TSSA) G.3 exam, G.2 exam and GBT.3 exam
• Ministry of the Environment (MOE) Refrigerant Handling exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our program features an optional, preferably paid, work experience directly related to your program of study. The work experience is designed to enable you to apply your skills and knowledge in an actual work environment, as well as enhance your employability upon graduation.

The work experience takes place after the completion of Semester 4, for a minimum of 400 hours. Participating students are required to complete work preparation sessions prior to the work term to help them develop an industry specific resume and effective interviewing skills. Humber provides a range of services to support student success including working with business, industry and government to identify employment opportunities.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
• Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  – Grade 12 English (ENG4C or ENG4U or equivalent)
  – Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  – Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  – Mature student status
  – College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
• domestic $3,831.58
• international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
See Professional Accreditation and Recognition section for additional costs.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Heating, Refrigeration and Air Conditioning Technology

Semester 1
Refrigeration 1
HVAC Controls 1
Engineering Practices
Installation Practices
Gas Code
Technical Mathematics 1
English 1 for Skilled Trade Professionals

Semester 2
An Introduction to Arts and Sciences
Refrigeration 2
HVAC Controls 2
Oil Code
Advanced Piping Systems
Technical Mathematics 2
English 2 for Skilled Trade Professionals

Semester 3
Residential Systems Design 1
HVAC AutoCAD and Graphics
Refrigeration 3
Mechanical Ventilation
HVAC Controls 3
General Elective

Semester 4
Combo-Commissioning
HVAC Software Applications
Refrigeration 4
Heating Systems and Add-Ons
Commercial System Design 1
General Elective

Semester 5
ESE Energy Management Designs: Part 1
ESE Energy Management DDC Controls: Part 1
HVAC Estimating
Hydronic Systems
Decorative Heating Applications
In the first semester of the program, you get immediate event experience on campus working at a high-profile event. And for the next two years, you will be thoroughly immersed into the world of special events via networking, volunteering and event execution opportunities. Students will be working in The Humber Room restaurant life lab for a full semester. Essential skills will be taught to prepare students for many different types of events.

YOUR CAREER
Launch yourself into a fast-paced and exciting career of leading teams, managing logistics and executing events! Statistics Canada projects steady growth across the Canadian special event industry over the next five years. Potential jobs in the event management industry include planning:
- festivals and concerts
- weddings and milestone events
- conferences and meetings
- exotic incentive travel programs.

You may also be interested in working for an event venue such as a hotel or an event supplier such as an audio-visual production company. Which ever route you choose, Humber's program opens doors for you in this growing industry.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn the following certifications as part of the program:
- Cicerone Level 1 Beer Certification
- Smart Serve Ontario Responsible Alcohol Beverage Service training and certification
- TrainCan – BASICS.fst™ Food Safety and Sanitation certification
- Wine and Spirit Education Trust Level 1 certification in wine education
- Ontario Tourism Education Corporation (OTEC) Service Excellence Certificate

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Work experience is integral to developing a diverse and successful career in the event management profession. In this program, you will participate in a comprehensive seven-week work placement experience (280 hours) in your final semester before graduation. While on work placement, you will apply the knowledge and skills you have learned in the classroom to real event work in the field, network, and develop professional connections and relationships you will carry with you throughout your career.

STUDY ABROAD
Qualified students in this program may have a unique opportunity to complete their fourth semester living abroad in Europe or Taiwan. Students are enrolled with Humber and pay an additional program fee for this Semester 4 optional program. Participation is subject to eligibility standards and an application process.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.
For up-to-date program information, visit humber.ca/programs

FEES
The 2017/2018 fee for two semesters was
- domestic $3,979.96
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $400 per semester – textbooks, certifications, other materials; there will be nominal fees to cover the costs of industry field trips in specific courses.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersoptions.

Qualified graduates of the Hospitality – Event Management diploma program may be considered for admissions and may receive credit towards the first year of study in the Hospitality – Hotel and Restaurant Operations Management diploma HH211. For more information, contact the program co-ordinator.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Hospitality – Event Management
 Semester 1
Introduction to Event Planning
An Introduction to Arts and Sciences
Food and Beverage Operations
Service Excellence
Food and Beverage Service Practical
College Reading and Writing Skills
 Semester 2
Budgeting for Special Events
Event Design and Production
Marketing and Special Events
The Art of Business Etiquette and Confidence
Workplace Writing Skills
General Elective
 Semester 3
Event Execution
Risk Management in Special Events
Public Relations, Fundraising and Sponsorship
Beverage Management
Careers – Event Management
General Elective
 Semester 4
Entrepreneurship for Event Management
Catering Management
Effective Leadership and HR
Work Placement
Select one from the following courses:
- Meetings, Incentives and Corporate Events
- Wedding Planning

Semester 2
College Reading and Writing Skills
Food and Beverage Service Practical
Service Excellence
Food and Beverage Operations
An Introduction to Arts and Sciences
Introduction to Event Planning

Ontario College Diploma
School of Hospitality, Recreation & Tourism
Application Program Code: HH211
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Are you interested in a career that can take you around the world, offering a fast-paced and thrilling environment where you can share your passion for people and incredible service? Then the hospitality industry is for you.

Humber’s Hospitality – Hotel and Restaurant Operations Management diploma program is a leader in hospitality management training. You will develop your business management skills via hands-on learning, theoretical classes and practical labs led by industry experts.

- Enhance your résumé with industry certifications such as service excellence, food safety, responsible alcohol beverage service, and wine and beer knowledge
- Learn state-of-the-art software applications including Micros: Opera, the premier hotel management system software and leading restaurant point-of-sale system
- Embark on a 12-week industry placement providing you with on-the-job experience and industry contacts
- Gain valuable instruction and guidance from faculty with extensive industry experience in concepts such as marketing and sales, leadership management, and sustainability

Note: A fast-track program is implemented for the January start. The first semester (January to April) is immediately followed by the second semester (May to July), resulting in a shorter summer break. The third semester begins in September, allowing students to complete the two-year program in just 16 months.

YOUR CAREER
With over 9,000 hotels and 72,000 restaurants operating in Canada alone, the possibilities are endless for a career in the hospitality industry.

Tourism HR Canada projects that the potential labour shortage in the industry in Canada could reach to more than 228,000 full-year jobs by 2030.

Hotels, restaurants, resorts, casinos, cruise ships, convention centres, attractions and catering companies in Canada and around the world hire Humber Hospitality Hotel and Restaurant Operations Management graduates in positions such as:
- hotel general managers
- restaurant managers
- directors of food and beverage
- directors of sales and marketing
- directors of human resources
- conference and event managers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn the following certifications:
- Ontario Tourism Education Corporation (OTEC) Service Excellence Certificate
- Prud’homme Level 1 Beer Certification
- Smart Serve Ontario Responsible Alcohol Beverage Service Certification
- TrainCan – BASICS.fst™ Food Safety and Sanitation Certification
- Wine & Spirit Education Trust (WSET) Level 1 and Level 2 Certification.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students participate in a work placement with a hospitality organization that takes place in the fourth semester. Our internship co-ordinator provides direction and assistance for each student in securing a placement.

HOSPITALITY – HOTEL AND RESTAURANT OPERATIONS MANAGEMENT
(formerly Hospitality Management)

SCHOLARSHIPS
There are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transfersoptions.

Qualified graduates of the Hospitality – Event Management diploma program may be considered for admissions and may receive credit towards the first year of study in the Hospitality – Hotel and Restaurant Operations Management diploma HH211. For more information, contact the program co-ordinator.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Hospitality – Hotel and Restaurant Operations Management
 Semester 1
Introduction to Event Planning
An Introduction to Arts and Sciences
Food and Beverage Operations
Service Excellence
Food and Beverage Service Practical
College Reading and Writing Skills
 Semester 2
Budgeting for Special Events
Event Design and Production
Marketing and Special Events
The Art of Business Etiquette and Confidence
Workplace Writing Skills
General Elective
 Semester 3
Event Execution
Risk Management in Special Events
Public Relations, Fundraising and Sponsorship
Beverage Management
Careers – Event Management
General Elective
 Semester 4
Entrepreneurship for Event Management
Catering Management
Effective Leadership and HR
Work Placement
Select one from the following courses:
- Meetings, Incentives and Corporate Events
- Wedding Planning

Semester 2
College Reading and Writing Skills
Food and Beverage Service Practical
Service Excellence
Food and Beverage Operations
An Introduction to Arts and Sciences
Introduction to Event Planning

Ontario College Diploma
School of Hospitality, Recreation & Tourism
Application Program Code: HH211
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Are you interested in a career that can take you around the world, offering a fast-paced and thrilling environment where you can share your passion for people and incredible service? Then the hospitality industry is for you.

Humber’s Hospitality – Hotel and Restaurant Operations Management diploma program is a leader in hospitality management training. You will develop your business management skills via hands-on learning, theoretical classes and practical labs led by industry experts.

- Enhance your résumé with industry certifications such as service excellence, food safety, responsible alcohol beverage service, and wine and beer knowledge
- Learn state-of-the-art software applications including Micros: Opera, the premier hotel management system software and leading restaurant point-of-sale system
- Embark on a 12-week industry placement providing you with on-the-job experience and industry contacts
- Gain valuable instruction and guidance from faculty with extensive industry experience in concepts such as marketing and sales, leadership management, and sustainability

Note: A fast-track program is implemented for the January start. The first semester (January to April) is immediately followed by the second semester (May to July), resulting in a shorter summer break. The third semester begins in September, allowing students to complete the two-year program in just 16 months.

YOUR CAREER
With over 9,000 hotels and 72,000 restaurants operating in Canada alone, the possibilities are endless for a career in the hospitality industry.

Tourism HR Canada projects that the potential labour shortage in the industry in Canada could reach to more than 228,000 full-year jobs by 2030.

Hotels, restaurants, resorts, casinos, cruise ships, convention centres, attractions and catering companies in Canada and around the world hire Humber Hospitality Hotel and Restaurant Operations Management graduates in positions such as:
- hotel general managers
- restaurant managers
- directors of food and beverage
- directors of sales and marketing
- directors of human resources
- conference and event managers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn the following certifications:
- Ontario Tourism Education Corporation (OTEC) Service Excellence Certificate
- Prud’homme Level 1 Beer Certification
- Smart Serve Ontario Responsible Alcohol Beverage Service Certification
- TrainCan – BASICS.fst™ Food Safety and Sanitation Certification
- Wine & Spirit Education Trust (WSET) Level 1 and Level 2 Certification.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students participate in a work placement with a hospitality organization that takes place in the fourth semester. Our internship co-ordinator provides direction and assistance for each student in securing a placement.
Industry partners who often provide work placements include:
- Cara Operations
- Fairmont Hotels
- Four Seasons Hotels
- Hilton Hotels
- Marriott Hotels
- Oliver & Bonacini Restaurants
- Sir Corp
- Starwood Hotels.

STUDY ABROAD
Qualified students in this program may have a unique opportunity to complete their fourth semester living abroad in Europe or Taiwan. Students are enrolled with Humber and pay an additional program fee for this Semester 4 optional program. This is subject to eligibility standards and an application process.

Current opportunities include:
- Semester 4 Europe: In January and February our students are based in Strasbourg, France and will spend eight weeks living, touring and studying in Europe. Students will take unique courses that count towards the completion of their fourth semester credits.
- Semester 4 Taiwan: This 18-week program from the end of February through the end of June offers our students the opportunity to embrace the local culture, customs and language of Taiwan and our partner institution National Kaohsiung University of Hospitality and Tourism.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

These trips vary each year and are subject to availability, participation and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,967.26
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$450 – textbooks and support material (per semester); nominal fees (varying by semester) to cover costs of industry field trips and required industry certifications.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Hospitality – Hotel and Restaurant Operations Management program may be considered for admissions and may receive credit towards the first year of study in the Hospitality – Event Management diploma EV211. For more information please contact the program co-ordinator.

In addition, qualified graduates of the Hospitality – Hotel and Restaurant Operations Management diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Hospitality and Tourism Management 22081.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Hospitality – Hotel and Restaurant Operations Management

Semester 1
- An Introduction to Arts and Sciences
- Hotel Operations Management
- Introduction to Global Hospitality Management
- Food and Beverage Operations
- Service Excellence
- College Reading and Writing Skills

Semester 2
- Hospitality Accounting and Budgeting
- Hospitality and Tourism Careers
- Food and Beverage Service Practical
- Beverage Management
- Workplace Writing Skills
- General Elective

Semester 3
- Advanced Beverage Management
- Hospitality Revenue Management
- Effective Leadership and HR
- The Art of Business Etiquette and Confidence
- Hospitality Marketing and Sales
- General Elective

Semester 4
- Hospitality Purchasing and Cost Controls
- Advanced Hotel Operations
- Hospitality Business Planning and Risk Management
- International and Sustainable Tourism
- Work Placement

CONTACT INFORMATION
Jessica Estrela, program support officer
416.675.6622 ext. 5830
jessica.estrela@humber.ca
hrt.humber.ca
## INDUSTRIAL WOODWORKING TECHNICIAN

**ONTARIO COLLEGE DIPLOMA**

**School of Applied Technology**
Application Program Code: 30891
Humber North Campus
Three semesters, beginning in September and January

### OUR PROGRAM

The Industrial Woodworking Technician diploma program (located at the Humber Centre for Trades & Technology) provides you with the knowledge and skills to construct and install basic cabinets, as well as build traditional furniture using recognized trade practices. By completing a series of woodworking projects, students explore various types of joinery and construction techniques using hand tools, portable power tools and stationary machines, as well as computer-based technologies. Time management skills and the ability to work to a deadline are developed and stressed throughout the program.

Graduates of the program will be able to produce shop drawings, calculate a list of materials, cut out and assemble basic cabinetry or furniture, and apply a finish. Graduates are able to safely operate most common stationary woodworking machinery, as well as program and run a number of CNC machines.

### YOUR CAREER

Employer interest in our graduates has grown steadily during the program’s history. We offer a comprehensive program that provides a solid grounding in woodworking and prepares a student for employment in a wide range of areas including store fixtures, architectural millwork (doors and windows), the kitchen cabinet industry, and furniture construction.

Our advisory committee of industry professionals reviews our curriculum and ensures that students are receiving relevant training to prepare them for work in a range of woodworking related fields.

### ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U or MHF4U or equivalent)

- Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above

- mature student status

- college or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

### FEES

The 2017/2018 fee for three semesters was

- domestic $8,070.72
- international $21,796.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

### ADDITIONAL COSTS

Materials $250.

### SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

### PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional pathway or transferring to another institution, visit humber.ca/transferoptions.

### LIST OF COURSES (2017/2018)

#### Industrial Woodworking Technician

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td>General Drafting and Blueprint Reading</td>
</tr>
<tr>
<td></td>
<td>Shop Practices and Material Handling</td>
</tr>
<tr>
<td></td>
<td>Power Tools 1</td>
</tr>
<tr>
<td></td>
<td>Fundamentals of Design and Joinery</td>
</tr>
<tr>
<td></td>
<td>Cabinet Construction 1</td>
</tr>
<tr>
<td></td>
<td>English 1 for Skilled Trade Professionals</td>
</tr>
<tr>
<td>Semester 2</td>
<td>An Introduction to Arts and Sciences</td>
</tr>
<tr>
<td></td>
<td>Power Tools 2</td>
</tr>
<tr>
<td></td>
<td>Cabinet Construction 2</td>
</tr>
<tr>
<td></td>
<td>Finishing 1</td>
</tr>
<tr>
<td></td>
<td>Bending and Laminating Methods Basics of CAD (Auto Sketch)</td>
</tr>
<tr>
<td></td>
<td>English 2 for Skilled Trade Professionals</td>
</tr>
<tr>
<td>Semester 3</td>
<td>Computer Woodworking Applications</td>
</tr>
<tr>
<td></td>
<td>Operating Your Own Business</td>
</tr>
<tr>
<td></td>
<td>Cabinet Construction 3</td>
</tr>
<tr>
<td></td>
<td>Shaping Operations</td>
</tr>
<tr>
<td></td>
<td>Installation, Site Work and Repair</td>
</tr>
<tr>
<td></td>
<td>General Elective</td>
</tr>
</tbody>
</table>

**CONTACT INFORMATION**

Drew Aaslepp, program co-ordinator
416.675.6622 ext. 78059
drew.aaslepp@humber.ca

[appliedtechnology.humber.ca](http://appliedtechnology.humber.ca)

## INTERIOR DECORATING

**ONTARIO COLLEGE DIPLOMA**

**School of Applied Technology**
Application Program Code: 31511
Humber North Campus
Four semesters, beginning in September and January

### OUR PROGRAM

Humber’s Interior Decorating diploma program combines essential creative and practical elements with insights into current design trends.

- Cultivate your creative abilities using the principles and elements of design.

- Hone your artistic talent and develop your professional skills to launch your career.

- Learn how to design, plan, detail and create unique spatial concepts for residential environments as an interior decorator.

- Explore and ideate clients’ needs and passions, then use them to transform their living/work space.

- Discover and implement unique trends for kitchen and bath solutions.

You will learn from practising professional experts in our design studios. The studio curriculum provides hands-on experience and training using market-specific materials and trends. Guest speakers, trade shows, field trips and out-of-country adventure opportunities await you. Using the latest in technology software programs, you will explore the world of design, and discover furniture, finishes, textiles, objets d’art and essential elements that evolve into unique and extraordinary living spaces.

Our program will complement your creative and technical expertise with essential business training in how to run your own enterprise and manage your own projects. You will learn how to understand
stand specifications and how to communicate design ideas effectively to a real client.

Round out your interior decorating education with instruction in mechanical, electrical, plumbing services and building methods including residential finishes, computer drafting, sketching interiors and digital communications.

YOUR CAREER
Interior decorators work with clients and consult on programming through to installation phases. Components selection encompasses style, colour schemes, space plan layouts, elevations perspective sketches, lighting, furniture, floor finishes, wall finishes, kitchen and bathroom design, accessories, and many more details.

Interior decorators can provide conceptual sketches, computer-aided design and drafting (CADD), generated working drawings, and other design-related essentials to their clients including product specification, as well as cost estimates for client approval.

Decorators can also choose from other career avenues including window display, event planning, décor magazines, television work, home staging and much more.

Humber graduates have gone on to become interior decorating magazine editors-in-chief, featured magazine interior decorators, TV personalities with their own show, guest TV decorators, newspaper feature article leaders, interior decorating business owners, event planners, managers of decorating retail stores, design consultants and buyers to name but a few.

Our program explores the links to magazine and television, creating opportunities for students to make direct connections to the industry through trade shows, our own Design Dilemma day, magazine articles, client staging opportunities and much more.

Graduates work with:
- residential staging firms
- media including television/set design
- window display firms
- event planning firms
- kitchen and bath design centres
- media including magazines, blogs, tweets and other social media
- interior decorating and design firms
- model home décor
- new home developers
- retail and wholesale showrooms.

WORK PLACEMENT
The interior decorating program also offers an optional field/industry experience to all students who choose to enrol in the work placement opportunity.

The work placement requirement is a minimum of 240 hours, following Semester 2. Students who enrol in January have a slightly modified option to gain the mandatory hours.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

Recommended Preparation: Prior to entering the program, it is recommended that students have secondary school studies in drawing and drafting. Students should have the ability to draw along with drawing and drafting training.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,945.69
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,500 per semester for books and supplies.

Note: Specialty equipment including scale rule, drafting equipment, cutting and markers, etc., are required. Additional materials such as paper and board materials will be required on an ongoing basis based on project and student needs.

Extra fees apply for optional field experience.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Interior Decorating diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Interior Design 22051.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Interior Decorating
Semester 1
- Interior Decorating Studio 1
- Design Fundamentals
- Colour Theory and Application
- Sketching Interiors
- Drafting Interiors
- Technical Reading and Writing Skills
Semester 2
- Interior Decorating Studio 2
- History of Furniture
- Residential Finishes
- Computer Drafting 1
- An Introduction to Arts and Sciences
- Technical Workplace Writing Skills
Semester 3
- Interior Decorating Studio 3
- Interior Styles
- Computer Drafting 2
- Digital Communications 1
- General Elective
Semester 4
- Interior Decorating Studio 4
- Professional Business
- Interior Systems
- Digital Communications 2
- General Elective

CONTACT INFORMATION
Vanessa Vilic-Evangelista
program co-ordinator
416-675-6622 ext. 4785
vanessa.vilic-evangelista@humber.ca

appliedtechnology.humber.ca
JAZZ PERFORMANCE – INTRODUCTION TO COMMERCIAL JAZZ

(Ministry Title – Introduction to Commercial/Jazz Music)

ONTARIO COLLEGE CERTIFICATE

School of Creative & Performing Arts
Application Program Code:
Bass 1226S
Cello 1226C
French Horn 12262
Guitar 12263
Keyboard 12264
Percussion 12265
Trombone 12266
Trumpet 12267
Tuba 12268
Violin 1226V
Vocal 12269
Woodwind 12260

Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM

Humber’s Jazz Performance – Introduction to Commercial Jazz certificate program is a performance-based program designed to help you develop the skills and knowledge required to continue your postsecondary education in music. Students will further develop performance skills and identify and improve upon areas of weakness. All courses have a particular focus on the commercial/jazz field.

You will emerge from the program with a clearer understanding of the field and your own career potential within it, and as a stronger candidate for entry into diploma/degree programs at Canadian colleges and universities.

This intensive, performance-based program provides a comprehensive and integrated curriculum designed for the talented player who wants to solidify his or her knowledge of the fundamentals of western music and/or further his or her current performance skills. You will be challenged to develop and further your performance skills through the jazz-specific areas of improvisation, repertoire development and small group ensemble performance.

YOUR CAREER

As a student of our program, you will study with many of Canada’s finest jazz musicians, thereby learning the craft directly from the pros. The program will help you develop the ability to accurately and confidently assess your skills in relation to existing vocational opportunities and future career directions.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES

The 2017/2018 fee for two semesters was:
- domestic $4,516.58*
- international $14,671.

*Note: Price will vary according to instrument profile. Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Jazz Performance – Introduction to Commercial Jazz certificate program may be eligible to apply to Bachelor of Music 2206. These students must re-audit to the Bachelor of Music degree program.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Jazz Performance – Introduction to Commercial Jazz

Semester 1

An Introduction to Arts and Sciences
Theory Fundamentals 1
Aural and Reading Fundamentals 1
Song Materials 1
Elements of Improvisation 1
Keyboard Fundamentals 1
Listening and Analysis
Private Lesson 1
College Reading and Writing Skills

Semester 2

Private Lessons 2
Theory Fundamentals 2
Aural and Reading Fundamentals 2
Song Materials 2
Elements of Improvisation 2
Keyboard Fundamentals 2
Ensemble
General Elective

CONTACT INFORMATION

Cathy Mitro, program co-ordinator
416.675.6622 ext. 3847
catherine.mitro@humber.ca
creativearts.humber.ca

JOURNALISM

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 04751
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM

Humber’s Journalism advanced diploma program is designed to produce dynamic storytellers who are immediately ready to work in a variety of media platforms as reporters, broadcasters, editors, producers and digital content managers. Our program is also ideal for those looking to go into communications or public relations.

As a journalism student, you’ll be given training in hands-on skills that are at the forefront of what’s happening in the industry today including reporting the news, creating broadcast stories, writing feature articles, capturing high-quality images and creating compelling digital presentations. Our tight deadlines match industry standards. You will work individually and in teams in the classroom and in the field. You will learn from industry experts and media personalities. As
well, you will get a solid grounding in media law and ethics.

We are constantly updating our curriculum to reflect the new reality of journalism in the digital age.

The Journalism advanced diploma program features:
- courses with a focus on digital media, online publishing and developing web content including social media
- hands-on technical and production training including broadcast equipment, digital prepress, TV production and multimedia management
- entrepreneurial skills advice for today’s highly competitive media communications market
- real-life experience working on our online news site humbernews.ca, Humber El Cetera campus news online, Radio Humber 96.9 FM, Humber TV and magazine productions
- valuable industry exposure and contacts through work placements which help you build your network and resume
- experienced faculty working in industry bringing extensive and exclusive media connections.

YOUR CAREER
Everywhere you look, people are tweeting, posting, sharing, writing, shooting video, creating audio projects and more. But how can you tell what’s accurate, what has merit and what is important? The need for news and expertise – the hallmark of journalism at Humber – has never been greater.

While, historically, many graduates have found work as a reporter for a newspaper, a radio or TV station or as a magazine feature writer, today you may be just as likely to see your career develop in digital communications, either working for an enterprise or developing your own independent entrepreneurial brand.

As media organizations change to meet the needs of the public, there are more opportunities for people with modern communication skill sets to begin their careers. These skills are transferable to all industries and sectors – wherever there are organizations looking to communicate their message, build their brand and tell their stories.

WORK PLACEMENT
You’ll gain valuable first-hand experience through an assigned 30-day work placement, usually unpaid, in the final year of your studies. You’ll work with leading media companies in Toronto and across Canada. Work placements are a great way for you to enhance your resume and form lasting industry connections.

Since Humber is located in Toronto, home to dozens of traditional and new media companies, and has a strong reputation among journalists, you’ll have the opportunity to work with some of the most dynamic and diverse media organizations in Canada.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Journalism advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Journalism 22241.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Journalism
Semester 1
An Introduction to Arts and Sciences
Introduction to Media Studies
Innovative Design
Web Design
Communication Skills
Digital Imaging
College Reading and Writing Skills: Journalism
Semester 2
Fundamentals of Reporting
Broadcast Writing
Media Law and Ethics
Introduction to Online Journalism
Computer-Assisted Reporting
Professional Writing Skills: Journalism
General Elective
Semester 3
Newspaper Reporting 1
Beat Reporting
Data Journalism
Magazine Writing and Research
Radio News Reporting
Radio News 1
Literature and Composition 1: Journalism
General Elective
Semester 4
Entrepreneurial Journalism
Online Web Writing and Design
Newspaper Reporting 2
Magazine Editing and Production
TV News and Video Production
Radio News 2
Literature and Composition 2: Journalism
General Elective
Semester 5
Multimedia Management
Journalism Internship
Journalism Elective
Semester 6
Advanced Online Journalism
Journalism Elective

CONTACT INFORMATION
Hedy Korbee, program co-ordinator
416.675.6622 ext. 5529
hedy.korbee@humber.ca
mediastudies.humber.ca
International students refer to international.humber.ca
LAW CLERK
ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 02031
Humber North Campus
Four semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Law Clerk diploma program provides in-depth training delivered by experienced professionals. Learn from practising lawyers and law clerks who will give you the inside scoop on the current trends and opportunities in the field.

Your law clerk education includes courses on business, real estate, corporate and family law, as well as litigation, legal research, transcribing legal dictation, title searches and more. Your solid knowledge of diverse areas of law, competence in a range of legal and court procedures, and strong written and oral communication skills will make you an invaluable team player in the profession.

YOUR CAREER
The verdict is in: Humber College’s Law Clerk diploma is your best route to a fulfilling career in the legal field.

Employment prospects are excellent as the Toronto legal sector employs more than half of Ontario’s law clerks. There are a significant number of opportunities to work as a law clerk or legal assistant at both public and private firms. In addition to law firms, you can also pursue law clerk opportunities in government agencies, courts, financial and insurance firms, real estate companies, and corporate head offices.

Under a lawyer’s direction, you’ll play a key role in supporting a legal practice by writing and performing administrative tasks including maintaining and filing corporate documents, completing real estate transactions, drafting contracts, conducting title searches and engaging in legal research. In a litigation office, you’ll also have the opportunity to interview clients and witnesses, and accompany lawyers to meetings and court appearances.

Follow in the footsteps of past Law Clerk graduates who have been hired at organizations such as Goodman & Griffin, Morguard Trust, Legal Aid Ontario, City of Brampton, McMillan LLP and First Canadian Title Insurance Company.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates may apply to become members of the Institute of Law Clerks of Ontario. Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
The unpaid work placement is completed during the fourth semester. Working with the field placement advisor, students are actively involved in pursuing placement opportunities. They are expected to market themselves to prospective employers and initiate their own placements.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Semester 1
- An Introduction to Arts and Sciences
- Keyboarding Proficiency 1
- Legal Document Applications
- Business Law (Tort and Contract)
- Legal Productivity Tools
- Grammar and Editing Skills: Law Clerk and Paralegal

Semester 2
- Keyboarding Proficiency 2
- Litigation 1
- Real Estate Law
- Real Estate Procedures
- Legal Research
- Professional Writing Skills: Law Clerk

Semester 3
- Keyboarding Proficiency 3
- Legal Dockets and Records
- Corporate Law
- Litigation 2
- Litigation Procedures
- Corporate Law Procedures
- General Elective

Semester 4
- Keyboarding Proficiency 4
- Field Practicum
- Debtor/Creditor
- Family Law
- Family Law Procedures
- Estates
- General Elective

CONTACT INFORMATION
Anita A. John, program co-ordinator
416.675.6622 ext. 4814
anita.john@humber.ca
business.humber.ca
MASSAGE THERAPY
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 14201
Humber North Campus
Six semesters, beginning in September and January

OUR PROGRAM
Humber’s Massage Therapy advanced diploma program provides you with the in-depth academic preparation and hands-on professional experience required to become a valued member of a health-care team.

Working in our state-of-the-art facilities, which include specialized massage therapy tables and exercise equipment, you’ll develop the knowledge and skills necessary to conduct a patient assessment, develop treatment plans, deliver safe and effective treatment, and evaluate outcomes. You’ll also learn how to run a successful business, preparing you to become an entrepreneur or to own a private practice.

As regulated health-care professionals, massage therapists are overseen by the College of Massage Therapists of Ontario in accordance with the Regulated Health Professions Act and the Massage Therapy Act.

YOUR CAREER
Using the knowledge and skills you’ve honed in our program, you’ll help to improve the health and well-being of your patients.

You will have the opportunity to collaborate with patients and with many types of health professionals to promote health, rehabilitate injuries and manage complex conditions.

Massage therapists are generally self-employed health professionals, using their training and entrepreneurial savvy to manage their careers.

Massage therapists can work in a variety of settings including:
- health clinics
- spas
- nursing or long-term care homes
- health and fitness clubs
- sports organizations
- hospitals.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the College of Massage Therapists of Ontario as meeting the academic requirements for eligibility to write the registration examination. Successful candidates of this examination will be entitled to use the professional designation of Registered Massage Therapist.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our curriculum is designed to emphasize depth and breadth in your clinical experience. You will have the opportunity to practise your skills with seven unpaid work placements - four of which take place on campus and three of which take place off campus. Your on-campus work placements will take place in our Massage Therapy Clinic. Your off-campus work placements will introduce you to a variety of health-care settings, giving you the opportunity to work with a diverse group of patients.

STUDY ABROAD
Qualified students in this program may apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. Students may also have the opportunity to apply to a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

The trips vary each year and are subject to availability, participation and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
  - Grade 11 or Grade 12 Chemistry (SCH3U, SCH4C or SCH4U or equivalent)
  - Grade 11 or Grade 12 Physics (SHP3U, SHP4C or SHP4U or equivalent)
  - Grade 11 or Grade 12 Physics (SHP3U, SHP4C or SHP4U or equivalent)
  - Grade 12 Exercise Science (PSE4U or equivalent)
  - Grade 12 Exercise Science (PSE4U or equivalent)
  - One Grade 11 or Grade 12 C, M or U course in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $4,559.46
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $1,200 each year for textbooks.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Massage Therapy advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences – Workplace Health and Wellness WW411.

Visit the pathways section on the website program page for more information.
MECHANICAL ENGINEERING TECHNICIAN

ONTARIO COLLEGE DIPLOMA

School of Applied Technology
Application Program Code: 30601
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Mechanical Engineering Technician diploma program gives you a thorough knowledge of materials and mechanical solutions for designing and manufacturing mechanical parts and assemblies. You will learn in Humber’s state-of-the-art labs, offering you the practical experience you need to succeed.

Courses focus on:
- engineering drawings/calculations
- mechanical operations
- programming of computer numerical control (CNC) machine tools using computer-aided manufacturing (CAM) software – Mastercam
- applying design principles and practices
- design and manufacturing process problems
- learning 2D computer-aided design (CAD) software – AutoCAD, 3D CAD software – SolidWorks.

The curriculum includes courses in solids mechanics, mechanical design, hydraulics, pneumatics, programmable logic controllers (PLCs), manufacturing and management. You will be able to develop the manufacturing procedures to produce mechanical components.

YOUR CAREER
Begin a career designing and manufacturing with a Mechanical Engineering Technician diploma from Humber.

According to the Canadian government’s Working in Canada website, the outlook for jobs in this field is positive. “Due to a concentration of employers such as power plants, large automotive manufacturers and other transportation and goods manufacturers, openings for mechanical engineers should remain steady,” says the report. “Job openings in this field should arise from the creation of new power facilities and production increases in the transportation equipment manufacturing, including aircraft.”

Graduates find employment in areas related to mechanical design, production, testing, consulting and service industries, as well as in machine tool sales and service departments. Demand is growing for graduates in fields related to the sustainable economy and in consulting engineering particularly for companies engaged in infrastructure projects.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U – MAP4C is acceptable at 81 per cent or higher) or equivalent
- Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,901.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Upon completion of this program, graduates may pursue a Mechanical Engineering Technology advanced diploma 30731 by taking the third year of the program.

Visit the pathways section on the website program page for more information.

continued on next page
International students refer to international.humber.ca
MECHANICAL TECHNIQUES – MILLWRIGHT

ONTARIO COLLEGE CERTIFICATE

School of Applied Technology
Application Program Code: 04991
Humber North Campus
Two semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Millwright Techniques certificate program is designed to help introduce prospective millwrights to the trade. The program aims to facilitate employment or provide the required components to enter into a millwright apprenticeship program, giving practical experience with trade regulations and practices. You will gain a solid understanding of the various technical theories and elements of the millwright trade. There will be a significant practical component to the program, and you will learn valuable skills by using the latest industry software programs and working in fully equipped up-to-date labs and shops. At Humber, skilled instructors highlight current trends within the industry and strive to duplicate situations that apprentices and skilled tradespeople will see in their everyday working life.

YOUR CAREER
Canada currently faces a critical shortage of skilled workers. Skilled tradespeople will be increasingly in demand because of the rapid pace of technological changes and as current workers in the field begin to retire. According to the Working in Canada Report (Government of Canada), employment opportunities for licensed millwrights will be steady.

Graduates of this program will find a range of employment opportunities through millwright apprenticeship programs, as well as positions associated with construction and industry work, metal fabrication, and green energy. There are many opportunities for advancement within this career path from supervisory to management positions.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U, MCB4U, MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,831.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

CONTACT INFORMATION
Hassan Hassan, program co-ordinator
416.675.6622 ext. 4713
hassan.hassan@humber.ca
appliedtechnology.humber.ca

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Mechanical Engineering Technology
Semester 1
Engineering Graphics
Introduction to Control Circuits
Workshop Practices 1
Engineering Materials
Technical Mathematics 1
Technical Reading and Writing Skills
Semester 2
Industrial Pneumatics
An Introduction to Arts and Sciences
Statics
Computer Assisted Design
Computer Assisted Manufacturing 1
Manufacturing Processes
Semester 3
Mechanical Components Design
Computer Assisted Manufacturing 2
Industrial Design
Strength of Materials
Technical Mathematics 2
Technical Workplace Writing Skills
Semester 4
Industrial Hydraulics
Automation System Maintenance
Applied Dynamics
Mechanical Systems Design
Tool and Die Design
Mechanical Elective
General Elective
Semester 5
Machine Design
Product Development
Thermal Technologies
Manufacturing Planning
Calculus and Numerical Analysis
Capstone Project 1
Semester 6
Capstone Project 2
Advanced Manufacturing Technologies
Project Management
Mechanical Electives (2)
General Elective
LIST OF COURSES (2017/2018)

Mechanical Courses – Millwright

Semester 1
- Drawings and Schematics
- Safety Hand and Power Tools
- Electric and Electronic Control 1
- Mechanic Theory
- Welding
- Essentials of Technical Mathematics

Semester 2
- Set-Up and Operate Machine Tools
- Electric and Electronic Control 2
- Hydraulic Systems
- Compressors, Fans and Blowers
- Machine Tools and Work Project

English 1 for Skilled Trade Professionals

CONTACT INFORMATION
Rob Filice, program co-ordinator
416.675.6622 ext. 78099
rob.filice@humber.ca
appliedtechnology.humber.ca

MEDIA COMMUNICATIONS
ONTARIO COLLEGE DIPLOMA

School of Media Studies
& Information Technology
Application Program Code: 11681
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Media Communications diploma program trains you in multimedia, photography, web design and writing, new media, social media, design, and videography.

In the program, learn how to:
- produce corporate video and audio for the web and other applications
- design, write for and edit effective websites
- shoot professional photographic images in both the studio and on location environments
- be effective transmedia storytellers across multiple platforms
- create and edit content using current software applications such as Photoshop, InDesign, Illustrator and Dreamweaver
- learn how to establish and operate a business through a course in freelance and project management
- research, write and design communications such as press releases, brochures and profiles.

Courses are designed with industry input, ensuring you are learning current and relevant information in industry labs from industry experts – people who know the trends and challenges of communications.

The first semester of this program is shared with the two-year Advertising and Graphic Design diploma, the three-year Journalism advanced diploma, the two-year Advertising and Marketing Communications diploma, and the three-year Public Relations advanced diploma programs, allowing the flexibility to continue in any of these five programs in second semester.

YOUR CAREER
According to a study by Veronis Suhler Stevenson (VSS), a private investment firm, companies are increasing their spending on media relations and communicating their brands with stakeholders. This trend is expected to continue. The skills you learn in our program will prepare you for a career in this expanding field. As a media communications specialist, you will help organizations better engage clients, partners, employees and reporters by developing compelling external and in-house communications that inform, persuade and motivate.

With broad-ranging skills and knowledge in multimedia, marketing, web design and writing, social media, and videography, graduates find work in the marketing and communication departments of businesses, organizations or government departments, and as freelance communications professionals.

With a minimum of 120 hours of work placement.

WORK PLACEMENT
In Semester 4, often through the school’s placement program, students find unpaid work placements which run from 10 to 11 weeks or a total of no fewer than 120 hours. During that time, students hone their skills in professional environments, developing digital communication solutions. They build complete portfolios which, when they graduate, have them standing out from their competitors as corporate communications professionals. Students file work placement reports, generate company needs assessments and develop capstone projects which respond to those needs.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Media Communications diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Creative Advertising 22041 and Bachelor of Digital Communications DC411.

Visit the pathways section on the website program page for more information.

For up-to-date program information, visit humber.ca/programs
our program will introduce you to a variety of roles in media so you can make an informed decision about how to pursue your career.

The program is designed with input from our industry partners, ensuring courses are current and relevant. You will learn up-to-date technical skills using software on Mac and PC platforms, developing websites (HTML and script-based languages), working with images (Adobe Photoshop, Illustrator and InDesign) and telling visual stories (Premiere Pro, Audition). Your instructors have strong industry connections and will give you insider tips on the latest trends and how to succeed in this rapidly changing industry.

YOUR CAREER
A career in media can take you in many directions: video production, journalism, public relations, interactive media, advertising, and digital design and imaging. Our program allows you to experience all these possibilities and will help you decide where you want to go next. In the process, you will develop skills in writing, digital editing, photography and web design – skills that are critical in our digital-media age.

You will be guided, coached and supported by instructors with extensive industry experience. In your second semester, you will choose electives that will provide you with more advanced training and help you prepare for your next step – then we’ll help you apply to other programs that will lead you to your media career of choice. Our goal is to set you up for success.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  or
  - Mature student status
  or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $600 for materials and equipment.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Students in our Media Foundation program will have the opportunity to build skills and portfolios to support their application to a variety of Humber programs including: Film and Television Production 04831, Broadcast Television/Videography 11581, Broadcasting – Radio 04851, Journalism 04751, Media Communications 11681, Multimedia Design and Development 11701, Public Relations 04761, Advertising and Marketing Communications 04621, Bachelor of Digital Communications DC411, Bachelor of Film and Media Production FM411, Bachelor of Journalism 22241, Bachelor of Creative Advertising 22041 and others.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Media Foundation
Semester 1
Success Foundations
Photography and Video 1
Website and Design 1
Film Survey
Media Communications 1
College Reading and Writing Skills
Semester 2
An Introduction to Arts and Sciences
Visual Storytelling
Visual Literacy
Media Foundation Electives (3)
MULTIMEDIA DESIGN AND DEVELOPMENT
ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 11701
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s award-winning Multimedia Design and Development diploma program offers the opportunity to participate in an extensive multimedia design education where you’ll build a range of interactive digital media production skills including web design, mobile interface design, experience design, motion graphics, 2-D animation, web coding, streaming, user testing, video and sound editing, user interface prototyping, digital storytelling, and interactive design. Through this hands-on learning process, you will develop the fundamental creative and technical multimedia design and development capabilities needed to pursue employment in web design and interactive content development.

Multimedia Design and Development is one of the three programs within our interaction and design common platform cluster. The first semester of this program is shared with the three-year Web Design and Interactive Media program and the three-year Graphic Design Program. This offers you exposure to the different areas of programming, common elements of design and creative thinking, and collaborative work with students studying to work in complementary career fields. Greater exposure to the ever-evolving exciting world of design and development will allow you to investigate the edges of this area of study, and then you will confirm your focus prior to your second semester of study. Should you wish to switch to a different stream, no time is lost, and all of the learning you have taken in during the first semester will be applicable to the other program areas.

Under the guidance of experienced and knowledgeable professors, you’ll learn on and become experienced with industry-standard software such as Photoshop, Dreamweaver, Adobe Brackets, Illustrator, After Effects, Audition, Adobe Animate, Final Cut Pro and Premiere, Web technologies such as HTML5, Extensible Markup Language (XML), Cascading Style Sheets (CSS3), JavaScript, jQuery and Hypertext Preprocessor (PHP) and MySQL are employed in hands-on learning situations in our applied teaching environment with relevant industry projects.

You will cultivate important collaborative teamwork and project management skills through group assignments both within the Multimedia Design and Development program, and through interdisciplinary work with students in sister programs. This will prepare you for collaborative projects in the field and help you gain real-world perspective on the nature of multimedia work. You will be prepared to pursue new media opportunities by developing a comprehensive portfolio that you can present to potential employers or clients, online or in person, and have exposure to the entrepreneurial opportunities open to professionals in this rich field. Students in this program will also learn real-world user experience skills through the use of our unique, state-of-the-art mobile usability lab where user experience comes to life.

YOUR CAREER
Demand for creative and effective multimedia content continues to grow across all sectors of the economy, creating a wealth of opportunities for interactive design and development specialists with proven skills and current knowledge of industry needs.

Help corporations, non-profits and government agencies stand out in the vast and cluttered digital universe with your ability to create compelling and effective interactive media content for smartphones, tablets and desktop computers. Your skill at creating a variety of multimedia applications using the full range of industry standard software will allow you to advance in this rapidly evolving field.

With practical training through our program, you’ll have opportunities at a broad variety of large or small organizations that have media production and presentation facilities.

Recent graduates of this program have found work at Intrafinity.com, TheJuggernaut.ca, DeMac Media.com, DesignAxiom.ca, Rogers, The Village.ca, CBC.ca, CTV.ca, SapientNitro, CHUM Radio, NuBrand.com, CanWest, MTV Canada, Macleans.ca, MacLaren McCann, Teletoon, Taxi.ca, The Weather Network, Devlin.ca and other organizations.

WORK PLACEMENT
In the final semester, you will complete practical work placements while completing classroom work and the development of an employment portfolio.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$500 – learning materials (per year).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Multimedia Design and Development advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Digital Communications DC411.

Visit the pathways section on the program webpage for more information.

International students refer to international.humber.ca
LIST OF COURSES (2017/2018)

Multimedia Design and Development

Semester 1
- Typography 1
- Design 1
- Digital Technology 1
- Motion Design 1
- Creative Thinking
- Web Technology 1
- College Reading and Writing Skills

Semester 2
- An Introduction to Arts and Sciences
- Video Production 1
- Digital Audio Design
- Multimedia Design 1
- Contemporary Web Design 1
- Creative Coding
- Workplace Writing Skills

Semester 3
- Contemporary Web Design 2
- Advanced Multimedia Technology
- Field Placement Preparation
- Motion Design 2
- Multimedia Design 2
- Emerging Multimedia Practice 1
- General Elective

Semester 4
- Field Work Experience
- Portfolio Development
- Digital Branding Strategies
- Emerging Multimedia Practice 2
- General Elective

CONTACT INFORMATION
Rob Blain, program co-ordinator
416.675.6622 ext. 4552
rob.blain@humber.ca
mediastudies.humber.ca

NUTRITION AND HEALTHY LIFESTYLE PROMOTION

ONTARIO COLLEGE DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 10231
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Nutrition and Healthy Lifestyle Promotion diploma program prepares you for a career promoting health and wellness to individuals and groups of all ages, and encouraging people to live a healthier lifestyle. Unique in nature, it is the only diploma program of its kind in Canada. In this program you will:
- develop an understanding and knowledge of general and clinical nutrition, sport nutrition and physiology
- gain valuable hands-on experience coaching and conducting health promotion seminars and workshops in our unique Humber Centre for Healthy Living
- learn how to relate knowledge of essential nutrients into practical nutritious eating for clients by discovering the techniques of healthy cooking, food demonstration, recipe development and menu planning
- nutritionally assess and analyze menus and recipes integrating financial, health and culinary criteria.

This innovative program will provide you with the education and experience to work in the rapidly growing health and wellness industries. The curriculum is founded on evidence-based nutrition information and is taught by registered dietitians and other regulated health-care professionals.

YOUR CAREER
The Lifestyles of Health & Sustainability industry (LOHAS) offers many opportunities to help individuals live more healthy and sustainable lives. You can expect to be a part of this rapidly growing, multi-billion dollar industry and find employment planning and promoting a healthy lifestyle in workplaces such as:
- fitness and wellness centres
- weight management clinics
- corporate and community food and food service organizations
- educational facilities
- government agencies
- entrepreneurial ventures in nutrition and health coaching, menu planning, meal preparation, and nutritional analysis.

WORK PLACEMENT
All students will complete a 15-week experiential learning course involving our on-campus Humber Centre for Healthy Living. Components of this placement include:
- nutrition awareness events: students develop and deliver group educational workshops, displays and sessions for community, business and industry partners in various settings
- practising nutrition coaching to Humber students and staff: students provide nutrition education for clients and support them in developing and achieving their health and nutrition related goals. This includes diet assessment, recommendations and development of a client tool kit.

STUDY ABROAD
Qualified students in this program may apply to participate in experiential learning trips to the Mediterranean/Italy where they have a hands-on experience in food culture, diet and lifestyle of the Mediterranean.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCF4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Grade 11 or 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
  - Grade 11 or 12 Chemistry (SCH3U or SCH4U or equivalent)
  - Grade 11 or 12 C, M or U course in addition to those listed above or
  - Mature student status

continued on next page
Diplomas and Certificates

FEES
The 2017/2018 fee for two semesters was
- domestic $4,171.40
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$450 – textbooks (per semester); $100 – safety shoes; $175 – tool set; nominal fees (varying by semester) to cover the costs of industry field trips.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Nutrition and Healthy Lifestyle Management diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences – Workplace Health and Wellness WW411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Nutrition and Healthy Lifestyle Promotion

Semester 1
An Introduction to Arts and Sciences
Math Food and Nutrition
Fundamentals of Nutrition
iSucceed in Food and Nutrition
Introductory Culinary Skills Lab
Allergens and Advanced Food Safety
College Reading and Writing Skills
Semester 2
Nutrition for Healthy Living
Physiology for Nutrition
Techniques of Healthy Cooking
Healthy Weights and Weight Loss
Workplace Writing Skills
General Elective
Semester 3
Marketing and Health Promotion
Exercise Physiology
Food Supply and Technology
Recipe Development and Menu Planning
Nutrition Throughout the Lifecycle
General Elective
Semester 4
Applied Nutrition
Clinical Nutrition
Nutrition Counseling
Entrepreneurship
Herbal Remedies and Alternative Medicine
On-Campus Internship

CONTACT INFORMATION
Eddie Yu, program support officer
416.675.6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

OCCUPATIONAL THERAPIST ASSISTANT/PHYSIOTHERAPIST ASSISTANT
ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: 07751
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) diploma program was the first in Ontario to provide formal educational preparation for occupational therapist assistants (OTAs) and physiotherapist assistants (PTAs) and continues to provide quality education. You will learn to assist in the implementation of rehabilitation treatment plans and programs developed to promote clients’ independence, activities and function. Areas of focus include restoring and maximizing physical function and occupational performance, ultimately enabling clients to effectively utilize their abilities in movement, daily functioning and activity while promoting overall well-being.

YOUR CAREER
There are many reasons why a person may require occupational therapy and/or physiotherapy rehabilitation services. In addition to health and wellness promotion, individuals may require assistance returning to their activities of daily living and regular work due to falls, motor vehicle accidents, sports injuries, spinal cord injuries, stroke, mental health conditions and chronic illnesses such as cystic fibrosis and diabetes. If you relish the challenges of creative problem solving and critical thinking; have good physical health; and enjoy meeting people while wishing to work with those who are physically, developmentally, and/or emotionally challenged, a career as an OTA/PTA is for you. You will have the opportunity to work in a variety of environments such as acute care and community hospitals, rehabilitation facilities, long-term care facilities, private practice, and retail.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is accredited by the Occupational Therapist Assistant and Physiotherapist Assistant Education Accreditation Program in collaboration with Physiotherapy Education Accreditation Canada and the Canadian Association of Occupational Therapists.

Graduates are eligible to become associate members of the Canadian Association of Occupational Therapists and/or National Physiotherapist Assistant Assembly of the Canadian Physiotherapy Association.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

For up-to-date program information, visit humber.ca/programs
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $4,016.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $1,000 each year for textbooks and placement costs (travel/parking/uniform).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Occupational Therapist Assistant/Physiotherapist Assistant diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences – Workplace Health and Wellness WW411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Occupational Therapist Assistant/Physiotherapist Assistant

Semester 1
Basic Human Anatomy
An Introduction to Arts and Sciences
Rehabilitation and our Emerging Health System
Health, Wellness, and Rehabilitation
College Reading and Writing Skills
General Elective

Semester 2
Psychology: Developmental
Fundamentals of Musculoskeletal Movement
Presenting Conditions: Musculoskeletal Investigation and Evaluation
OTA and PTA Introductory Fieldwork Placement
OTA Therapeutic Skills: Musculoskeletal Conditions
PTA Therapeutic Skills: Musculoskeletal Conditions

Semester 3
Fundamentals of Neurological Structures
Communication and Function
Concepts In Mental Health
Presenting Conditions: Neurological Investigation and Evaluation
OTA and PTA Intermediate Fieldwork Placement
OTA Therapeutic Skills: Neurological and Mental Health Conditions
PTA Therapeutic Skills: Neurological Conditions

Semester 4
Fundamentals of Cardiorespiratory and Endocrine Systems
Ethics and Professionalism
Presenting Conditions: Cardiorespiratory and Complex Conditions
OTA and PTA Pre-Graduate Fieldwork Placement
OTA Therapeutic Skills: Cardiorespiratory and Complex Conditions
PTA Therapeutic Skills: Cardiorespiratory and Complex Conditions
Professional Communications: OTA and PTA

CONTACT INFORMATION
Janice Dundas, program co-ordinator
416.675.6622 ext. 5770
janice.dundas@humber.ca
healthsciences.humber.ca

WE ARE HUMBER

Humber offers various sports and student clubs catered to different interests.

PARALEGAL EDUCATION

ONTARIO COLLEGE DIPLOMA

The Business School
Application Program Code: 21501
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Paralegal Education diploma program explores the theoretical, procedural and advocacy aspects of law that may be handled by a licensed paralegal. You will learn specialized practical skills within the areas of advocacy, legal research, specific courts and administrative tribunals. The course of studies includes business, criminal summary convictions, landlord and tenant, employment law, and alternative dispute resolution. Students will develop strong oral advocacy skills by participating in class and in role plays, as well as in presentations and mock trials before their peers and large audiences.

Courses in ethics and the rules of professional conduct, accounting and entrepreneurship prepare you to set up and manage your own paralegal firm.

During the program, you will develop strong communication skills particularly in spoken and written English, essential skills for your future career. Students are required to demonstrate competency in small and large group oral presentations including role plays and mock trials in order to graduate.

Our advisory committee ensures that our program is current and meets high industry expectations.

YOUR CAREER
If you are organized, detail-oriented, have exceptional oral and written communication skills, and the ability to work independently towards deadlines under pressure, a diploma in Paralegal Education may be for you.

Our graduates may set up their own firms upon becoming licensed or find interesting opportunities in the legal profession.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Law Society of Upper Canada (LSUC) as an accredited Paralegal Education Program. Graduates of the program may apply for licensing as a paralegal in Ontario. The license is issued by the Law Society of Upper Canada.

Additional requirements and/or costs may apply.

continued on next page
Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students complete a work placement of 133 hours in their last semester of the program. This placement fulfills the Law Society of Upper Canada requirements and is an opportunity to gain practical on-the-job skills and knowledge. With the support of the field placement advisor, students secure a suitable placement within the paralegal scope of practice that meets their needs and area of interest.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- Domestic $3,816.58
- International $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Paralegal Education diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Applied Arts – Paralegal Studies 22011.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Paralegal Education
Semester 1
Introduction to Canada’s Legal System
Business and Civil Law
Legal Research
Computer Applications
An Introduction to Arts and Sciences
Grammar and Editing Skills: Law Clerk and Paralegal
Semester 2
Criminal Summary Conviction Procedures
Small Claims Court Procedures and Practices 1
Residential Landlord and Tenant Law
Administrative Law
Professional Writing: Paralegal
General Elective
Semester 3
Accounting for the Court and Tribunal Office
Evidence
Small Claims: Court Procedures and Practices 2
Provincial Offences Procedures: Highway Traffic Act
Administrative Tribunal Practices and Procedures
General Elective
Semester 4
Advocacy
Mediation and Arbitration: Alternative Dispute Resolutions
Business Planning
Employment Law
Field Placement
Professional Conduct: Authorized Practices and Ethics

CONTACT INFORMATION
Chantalle Fish, program co-ordinator
416.675.6622 ext. 4278
chantalle.fish@humber.ca
business.humber.ca

PARAMEDIC
ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: 07651
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Paramedic diploma program gives you a solid grounding in the knowledge and skills needed for this intense, fast-paced profession. You will learn how to effectively deal with medical and traumatic emergencies through practical courses in paramedical science, human anatomy, physiology and psychology, pharmacology, and patient lifting. Your in-depth paramedic training will also include instruction in the communication skills needed to interact with patients and to collaborate with colleagues in a health-care team.

You will learn about the various contexts in which paramedics work and put classroom concepts to use through a clinical practice course, exposing you to the role of paramedics in hospital departments such as acute and emergency care.

Due to provincial licensing requirements, this program is available only to domestic students.

YOUR CAREER
Be on the front lines of emergency and critical situations where you can use your medical expertise, compassionate nature and ability to think on your feet to respond to emergencies and save lives.

As a vital health-care professional, you are a first responder at the scenes of accidents, medical emergencies and other incidents, assessing patients and using specialized techniques, equipment and medicine to provide aid. As a paramedic, you are well prepared to address a variety of medical conditions and prepare patients for further care at the hospital. Your lifesaving capabilities extend to your ability to communicate effectively with doctors and nurses in emergency departments to ensure the safe transition of patients.

As a graduate of the program and once certified, you can find part-time or full-time employment in Ontario’s ambulance system. You can also pursue work on emergency response teams with transfer services and in sports injury management services with potential to progress into advanced paramedical services and management.
PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Ontario Ministry of Health and Long-Term Care as meeting the educational requirement for application to write the Advanced Emergency Medical Care Assistant (CA-EMCA) examination, the provincial paramedic examination.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students graduate with more than 550 hours combined experience in both the paramedic services and acute care hospital settings. Beginning in semester two, students may spend blocks of time or single days in these settings, depending on the placement.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent
- Mature student status
- College or university transfer status
- Results of mandatory admission testing for senior-level biology, chemistry, writing and math. Test fees will apply.

The following courses will assist applicants with the admission test:
- Grade 12 English (ENG4C or ENG4U or equivalent)
- Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
- Grade 11 or Grade 12 Chemistry (SCH3U, SCH4C or SCH4U or equivalent)
- Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

ADDITIONAL REQUIREMENTS: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was:
- domestic $3,816.58

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$800 for uniforms and other medical supplies; $800 for books; $640 driver education fee (Year 2).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Paramedic diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences - Workplace Health and Wellness WW411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Paramedic
Semester 1
- Basic Human Anatomy
- An Introduction to Arts and Sciences
- Legal and Professional Issues
- Paramedical Science 1
- Paramedic Skills 1
- College Reading and Writing Skills


**PERSONAL SUPPORT WORKER**

**ONTARIO COLLEGE CERTIFICATE**

**School of Health Sciences**

Application Program Code: 07741
Humber North Campus
Two semesters, beginning in September

**OUR PROGRAM**

Humber’s Personal Support Worker certificate program gives you the skills you need for a career in this in-demand health-care field. Begin a rewarding career helping people in need such as the elderly, the chronically ill and people with physical disabilities.

The program is designed in collaboration with industry, ensuring you are learning current and relevant material. In this program, you will learn:

- the developmental stages across the lifespan, and the communication and interpersonal skills needed for effective client relationships
- the essentials of providing personal care, applying mobility techniques (lifting and transferring clients), and household management and safety
- an understanding of mental health disorders
- skills in dealing with common medical conditions including facilitating rehabilitation exercises and assisting with medications.

Clinical practicums give you valuable first-hand experience in the field which will serve you well when beginning your career. Through assisting individuals at a long-term care facility and in other settings, you will learn to recognize the physical and emotional changes of aging and illness, and become familiar with the restorative techniques used to maximize independence. Explore workplace opportunities and develop important job-search and interview skills through role-playing and a practice job interview.

**YOUR CAREER**

Provide compassionate care to those in need with a career as a personal support worker.

As a result of an aging population and increased government focus on home and long-term care, the Department of Employment and Social Development Canada (ESDC) reports the need for personal support workers is increasing. With your knowledge of common diseases and disabilities, you will be well equipped to assist with providing safe and effective support. Your personal care and household maintenance abilities will allow you to aid clients with a variety of tasks related to daily living.

You will be qualified to provide services to clients and their families in a variety of health-care settings such as long-term care facilities, palliative care centres, hospitals and clients’ homes.

**WORK PLACEMENT**

Two work placements for the program take place in Toronto and the Greater Toronto Area (GTA). In Semester 1, the practicum is completed in a controlled lab environment for six hours per week. This practicum is fully supervised by one instructor per group of approximately ten students. In Semester 2, the practicum is completed at a variety of agencies and facilities.

The Semester 2 practicum is divided into two rotations over the 15 weeks: 160 hours in a long-term care facility and 120 hours in a community agency. Hours and number of days per week vary depending on the type of facility and shifts assigned; most range from six to eight hours per day or evening. Students begin placement in the first week of January.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $4,085.52
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

$700 to $900 – textbooks, supplies, Hepatitis B vaccine, first aid, CPR, uniform. Cost varies for travel between Humber and the field placements.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Personal Support Worker**

**Semester 1**

- Applying Mobilities Techniques
- Providing Personal Care
- Human Development and Family Dynamics Across the Lifespan
- PSW Practice 1
- Communication and Caregiving
- Introduction to College Writing Skills

**Semester 2**

- Assisting with Mental Health and Psychological Disorders
- Assisting with Common Health Conditions
- Palliative Care and Career Planning
- Household Management, Safety and Assisting with Medications
- Personal Support Worker – Long-term Care Practice
- Personal Support Worker – Community Practice
- College Reading and Writing Skills

**CONTACT INFORMATION**

Donna Skells, program co-ordinator
416.675.6622 ext. 4629
donna.skells@humber.ca

healthsciences.humber.ca

**WE ARE HUMBER**

Humber professors bring their extensive industry experience to the classroom.
PHARMACY TECHNICIAN

ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: 07731
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber's Pharmacy Technician diploma program prepares graduates for various careers in pharmacy including community, hospital, industry and long-term care settings.

Enjoy hands-on learning in simulated labs with low student-teacher ratios and expert faculty who are active in the pharmacy profession. In addition, learn from guest speakers who are pharmaceutical industry experts.

Courses are designed in consultation with practicing pharmacy professionals and focus on key competency categories such as legal and ethical responsibilities, patient care, product distribution, health promotion, knowledge application, communication, intra- and inter-professional collaboration, and safety. Students apply their learning in simulated labs and during placements, gaining valuable real-life experience.

YOUR CAREER
Begin a career where you play a critical role in contributing to patient care as a pharmacy technician.

Our graduates are in demand and have numerous opportunities to contribute to the health and well-being of Canadians. According to Human Resources and Skills Development Canada, the need for pharmacy technicians “has been strong, due to rising needs associated with population aging, increases in government funding for health care and a high number of retirements of existing workers.”

Pharmacy technicians perform many tasks including filling and final release of prescriptions, medication reconciliation, compounding medications and managing day-to-day operations. Pursue opportunities in various settings such as in community/retail and hospital pharmacies, long-term care facilities, pharmaceutical manufacturers, third-party insurance companies, computer software companies and government agencies.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program has been awarded the status of Full Accreditation by the Canadian Council for Accreditation of Pharmacy Programs for a five-year term (2012-2017). In order to practice as a pharmacy technician in the province of Ontario, an individual must successfully complete the Qualifying Exam with the Pharmacy Examining Board of Canada, and be registered with the Ontario College of Pharmacists (OCP).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrollment.

WORK PLACEMENT
Students will complete two unpaid four-week work placements under the supervision of a pharmacist/technician in Semester 4: one in a retail/community pharmacy and one in a hospital pharmacy setting. Students, with faculty guidance, decide on a community placement in a location/city of the student’s choosing. The program arranges the hospital pharmacy placement. Hospital pharmacy placements may be outside of the Greater Toronto area. The placements provide important workplace experience and industry contacts.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)
  - Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
  - Grade 11 or Grade 12 Chemistry (SCH3U, SCH4C or SCH4U or equivalent)
  - Mature student status
  - College or university transfer status

Note: Language proficiency is an essential skill required for all pharmacy technicians, therefore additional verification of language proficiency may be required. A pharmacy technician’s ability to communicate is critical in the delivery of safe and effective patient care. For this reason, applicants whose first language is not English must meet the specific English Language Proficiency scores for the Pharmacy Technician program. Applicants being admitted on the basis of one of the following must possess:
- International English Language Testing System (IELTS) – Overall Band 6.5
- Test of English as a Foreign Language Internet-Based Test (TOEFL iBT) – 91
- Michigan English Language Arts Battery (MELAB) – 81
- Canadian Test for English Scholars (CanTEST) – Specific Band Scores vary
- Specific band scores and/or element scores also apply.

For details visit Language Proficiency Requirements for Licensure as a Pharmacy Technician in Canada and www.ocpinfo.com/registration/training-exams/language-proficiency.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,867.63
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$2,000 for textbooks and supplies. It is strongly recommended that students have access to an Internet-enabled laptop/computer or similar device.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

continued on next page
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Pharmacy Technician diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Health Sciences – Workplace Health and Wellness WW411.

Visit the pathways section on the program page for more information.

LIST OF COURSES (2017/2018)
Pharmacy Technician
Semester 1
An Introduction to Arts and Sciences
Community Pharmacy Management
Pharmacy Calculations 1
Pharmacy Dispensing Theory
Pharmacy Dispensing Lab 1
Pharmacotherapeutics 1
College Reading and Writing Skills

Semester 2
Pharmacy Calculations 2
Professionalism and Ethics
Pharmacy Dispensing Lab 2
Institutional Dispensing Lab 1
Hospital Practices and Pharmaceutics
Pharmacotherapeutics 2

Semester 3
Pharmacy Dispensing Lab 3
Institutional Dispensing Lab 2
Aseptic Compounding
Pharmacotherapeutics 3
Professional Communications: Pharmacy Technician
General Elective

Semester 4
Professional Communication and Collaboration
Pharmacy Technician Work Experience
Pharmacotherapeutics 4
General Elective

PHOTOGRAPHY
ONTARIO COLLEGE DIPLOMA

School of Media Studies & Information Technology
Application Program Code: PH211
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Photography diploma program teaches the technology, technical and creative skills, business, and theory you need to successfully enter the professional field of photography.

You’ll learn using state-of-the-art equipment from experienced photography faculty who know the industry and what it takes to succeed. The program’s advisory committee is made up of successful graduates and industry leaders to ensure that our curriculum incorporates the latest trends and meets the needs of companies.

Our in-depth curriculum focuses on image capture techniques; creative and conceptual proficiency; practical skills such as lighting, colour and black-and-white output; and image postproduction editing. You’ll also study commercial studio techniques, portraiture, location photography and business practices.

YOUR CAREER
Sharpen your focus by taking your love of photography from interest and passion to a career.

The Internet and digital photography have radically altered the photographic industry. Thousands of websites, e-books, e-zines and other online publications have joined the hundreds of print publications in North America that are constantly searching for good photography to illustrate their content. In addition, there are growing wedding, portrait and editorial opportunities in print, digital and motion capture formats.

Our graduates work in diverse areas of the industry. There are many photography studios and agencies in Ontario, with most in Toronto. Many graduates operate freelance businesses and studios.

WORK PLACEMENT
The program includes a 72-hour work placement, providing you with a chance to apply your skills in a real-life professional setting. The program works with industry for technical support and postings to help students find their placements.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Students require a digital camera, laptop computer (specified by program), lenses, tripod, flash meter, professional flash supplies (as required). Students must purchase a program-specified camera at an approximate cost of $2,500 and a Mac laptop at an approximate expense of $2,100.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Photography
Semester 1
Image Editing 1
Commercial 1
Printing 1
Design
History of Photography
College Reading and Writing Skills
Semester 2
Portrait 2
Commercial 2
Image Editing 2
History and Alternate Process
Video 1
An Introduction to Arts and Sciences
Workplace Writing Skills
Semester 3
Video 2
Entrepreneurship 1
Industrial Location
Image Editing 3
Commercial Advertising
Consumer Portraiture
General Elective
Semester 4
Image Editing 4
Internship
Illustrative Commercial Photography
Social Media and Marketing
Editorial Location and Corporate Portrait
Portfolio and Advanced Printing
General Elective

PLUMBING TECHNIQUES
ONTARIO COLLEGE CERTIFICATE

School of Applied Technology
Application Program Code: 03991
Humber North Campus
Two semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Plumbing Techniques certificate program is a comprehensive introduction to the trade. You will learn the basics of plumbing including theory, code and blueprints, as well as gain significant hands-on experience.

Upon completion of this program, you will have the skills necessary to pursue a career in the plumbing trade.

YOUR CAREER
Water, waste and sewage systems – hallmarks of urban living – require high-level skills to design, install and maintain. In the Plumbing Techniques certificate program, you’ll be introduced to the skills necessary to begin your career as a plumber. Graduates of this program may find a range of career opportunities including apprenticeship, construction industry work, green energy initiatives, and municipal water and sewage treatment.

A 10-year outlook for the Canadian Labour Market (2006-2015), prepared by Human Resources and Social Development Canada, identified home builders and renovators as occupations showing signs of shortages. The report predicts that these occupations are expected to continue to face shortage pressures over the next 10 years, as are contractors and supervisors of trades and related workers.

Given this potential shortage, as well as the boom in construction across the country, individuals with plumbing skills are projected to have an advantage in the job market.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U, MCB4U, MHF4U or equivalent)
  - Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,886.58
- international $14,671.
Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

CONTACT INFORMATION
David Scott, program co-ordinator
416.675.6622 ext. 4855
david.scott@humber.ca
mediastudies.humber.ca

continued on next page
Your professors, who have real-life work experience in public and private policing, will help you graduate with a range of security, problem-solving and administrative skills, and with a commitment to justice and to your community.

Graduates of the program will be subject to all requirements of the Ontario constable selection process and local police requirements when applying for a position as a police constable in Ontario.

YOUR CAREER
Fulfill your desire to “serve and protect”, and make our world a safer, better place to live.

With the wide-ranging public and private policing skills developed during your studies, you’ll enjoy a competitive edge when pursuing these potential career opportunities:
- Municipal, provincial and national police services
- Canada Border Services Agency (immigration and border security)
- Correctional services (provincial and federal)
- Special Constable positions (provincial, GO Transit, TTC)
- Municipal by-law enforcement
- Court security services
- Variety of private policing opportunities.

WORK PLACEMENT
While the program does not offer a work placement, self-initiated community service opportunities will be made available to help broaden your understanding of the role of justice services within the community at large.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,897.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $300 to $500 per semester for textbooks and supplies.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Police Foundations diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Social Science – Criminal Justice CI411, Protection, Security and Investigation diploma 24201, and Protection, Security and Investigation: Crime Scene Investigation diploma 2420A.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Police Foundations

Semester 1
Canadian Criminal Justice System
Issues in Diversity: First Nations People
Youth in Conflict with the Law
Principles of Ethical Reasoning
Fitness and Lifestyle Management 1
Psychology: Introduction
College Reading and Writing Skills

Semester 2
Criminology
Contemporary Social Problems
Community and Social Services
Criminal Code
Fitness and Lifestyle Management 2
Sociology: Introduction
Workplace Writing Skills
PRACTICAL NURSING
ONTARIO COLLEGE DIPLOMA

School of Health Sciences
Application Program Code: 07041
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber’s Practical Nursing diploma program provides the skills and knowledge needed to become a registered practical nurse (RPN).

You will develop, practise and refine your skills in our state-of-the-art clinical simulation lab, computer and bioscience labs and with direct clinical practice and simulated laboratory experiences.

YOUR CAREER
According to Human Resources and Skills Development Canada, nursing is seen as a high-growth career option with more than 14,000 openings projected annually until at least 2020.

As a graduate of our program, you will be able to work in various health-care settings including acute-care hospitals, long-term care, rehabilitation services, community services, psychiatry, homes for the aging, public health units, community nursing agencies, clinics, private practices, schools and child-care centres.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent
- Mature student status
- College or university transfer status and
- Results of mandatory admission testing for senior-level biology, chemistry, writing and math. Test fees will apply.

The following courses will assist applicants with the admission test:
- Grade 12 English (ENG4C or ENG4U or equivalent)
- Grade 11 or Grade 12 Biology (SBI3C, SBI3U or SBI4U or equivalent)
- Grade 11 or Grade 12 Chemistry (SCH3U, SCH4C or SCH4U or equivalent)
- Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHF4U or equivalent)

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,267.16
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $1,900. Health clearance; Canadian Red Cross CPR – HCP Standard First Aid; A.S.I.S.T. course; C.R.C.; Mask Fit testing; immunizations; transportation and parking (varies), ASI Predictor Test (preparation test for the Canadian Practical Nursing Registration Exam). The first theory course will include the e-textbooks and lab software package. The first clinical course will include the lab kit and uniforms.

continued on next page
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Practical Nursing diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Health Sciences – Workplace Health and Wellness WW411 and Bachelor of Nursing – Regular 07061.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Practical Nursing
Semester 1
Basic Human Anatomy
Practical Nursing Practice 1
Practical Nursing Theory 1
Practical Nursing Health Assessment Psychology: Introduction
Writing Skills: FSE and RPN
Semester 2
Practical Nursing Theory 2
Practical Nursing Practice 2
Practical Nursing Pharmacotherapeutics 1
Practical Nursing Practice 3
Basic Human Physiology
Psychology: Developmental
Semester 3
Practical Nursing Practice 4
Practical Nursing Theory 3
Legal and Ethical Concepts
Practical Nursing Pharmacotherapeutics 2
Sociology: Introduction
Semester 4
Practical Nursing Leadership
Practical Nursing: Complex Issues and Patient Safety
Practical Nursing Pre-Graduate Experience

CONTACT INFORMATION
Year 1
Vasanthy Harnanan, program co-ordinator
416.675.6622 ext. 4635
vasanthy.harnanan@humber.ca
Year 2
Judy Martin, program co-ordinator
416.675.6622 ext. 4099
judy.martin@humber.ca
healthsciences.humber.ca

PRE-HEALTH SCIENCES PATHWAY TO ADVANCED DIPLOMAS AND DEGREES
(Formerly General Arts and Science – Health and Science)

ONTARIO COLLEGE CERTIFICATE
School of Liberal Arts & Sciences
Application Program Code: PH111
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Pre-Health Sciences Pathway to Advanced Diplomas and Degrees certificate program (formerly General Arts and Science – Health and Science) provides you with the core science, mathematics and communication skills important for academic success in health sciences programs, as well as other science-related programs at the advanced diploma or degree level. The program is a first step to a career path in health sciences, and you will study a variety of subject areas including communications, mathematics, biology, chemistry, critical thinking, and academic and scientific writing. You will learn to analyze situations from various perspectives to help develop a sense of personal and social responsibility as a citizen and allied health professional.

In addition, you will learn about potential careers in the health sciences and identify other programs focusing on the biological or chemical sciences that will enable you to achieve your career objectives.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent
- Grade 12 English (ENG4C or ENG4U or equivalent)
- Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHT4U or equivalent)

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Admissions are neither a guarantee, nor a requirement, for entry into subsequent programs at Humber or elsewhere.

ADMISSION REQUIREMENTS

While the General Arts and Science and Pre-Health Sciences Pathway to Advanced Diplomas and Degrees program have been designed to prepare students to enter a major course of study in their chosen area, these programs do not guarantee an offer of admission. Meeting minimum eligibility requirements does not mean you will be admitted to Humber or any other institution.

Applicants may be counselled into an alternative choice based on test results. While the General Arts and Science programs and the Pre-Health Sciences Pathway to Advanced Diplomas and Degrees program have been designed to prepare students to enter a major course of study in their chosen area, these programs are not a guarantee, nor a requirement, for entry into subsequent programs at Humber.

Additonal Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.62
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$30 for lab fees.
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Students who successfully complete all courses and meet the admission requirements may be eligible to apply into a number of health science programs at Humber including the University of New Brunswick – Humber Bachelor of Nursing 07061, Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) 07751, Paramedic 07651, Pharmacy Technician 07731 and Practical Nursing 07041 programs.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Pre-Health Sciences Pathway to Advanced Diplomas and Degrees
Semester 1
Biology
Chemistry
Writing for the Sciences
Critical Thinking
Math for Sciences
Applied Psychology for Student Success
Semester 2
Biology 2
Chemistry 2
Writing for the Sciences 2
Foundations of Literature
Math for Sciences 2
Select one of the following courses:
Physics
Psychology: Introduction

CONTACT INFORMATION
Michelle Jordan, program co-ordinator
416-675-6622 ext. 74049
michelle.jordan@humber.ca
liberalarts.humber.ca

PRE-SERVICE FIREFIGHTER EDUCATION AND TRAINING
ONTARIO COLLEGE CERTIFICATE
School of Social & Community Services
Application Program Code: 21701
Humber North Campus
Two semesters, beginning in January and May

OUR PROGRAM
Humber’s Pre-Service Firefighter Education and Training certificate program will help prepare you for the demands and rewards of becoming a firefighter. At the start of the program, you will learn how fire departments operate and the kind of equipment used on the job. You will then go more in depth studying fire behaviour and combustion chemistry, firefighting techniques, rescue strategies, fire apparatus operations, emergency care for patients, hazardous materials awareness and firefighter fitness training. You’ll also experience the everyday reality of firefighting by practise your skills in a burn tower. Faculty, who are certified fire service instructors and active firefighters, will prepare you for the field by sharing their extensive experience and expertise in the classroom. Once you get close to graduation, we’ll help you embark on a gratifying career by coaching you in résumé writing and interview techniques.

Note: As permanent residency in Ontario is a requirement, this program is available only to domestic students.

YOUR CAREER
Become a key member of the emergency services professions by playing an important role as a firefighter in saving lives, property and the environment. Use your skills, physical abilities and fire prevention and suppression techniques to put out fires and keep communities secure.

Graduates have been hired by fire departments in cities across the province and the country including Toronto, Mississauga, Hamilton, Vaughan, Ottawa, Winnipeg, Calgary, Vancouver and Halifax, as well as by the Canadian Forces.

FEES
The 2017/2018 fee for two semesters was – domestic $12,461.16.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $175 for York University Fitness Evaluation and approximately $500 for firefighter-related textbooks/equipment. Psychology and humanities books are extra.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCV4U or MHC4U) or Grade 11 C, M or U Mathematics (MBF3C, MCF3M or MCR3U)
- Two Grade 11 or Grade 12 C, M or U course in addition to those listed above or
- Mature student status
- College or university transfer status
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Throughout the program, students will be required to wear a self-contained breathing apparatus (SCBA). To wear the SCBA correctly, students must be able to achieve a proper seal with the facepiece. This can only be accomplished if the student is clean shaven. Humber College follows the requirements in CSA Z94.4 Standard on the Selection, Use and Care of Respirators to ensure the health and safety of our students.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

continued on next page
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Pre-Service Firefighter Education and Training

Semester 1
- Fire Behaviour and Chemistry of Combustion
- Fire Ground Operations 1
- Fire Apparatus Operations
- Fire Ground Operations 2
- Live Fire Evolution
- WHMIS/Hazardous Materials: Awareness
- Fire Ground Operations 3
- An Introduction to Arts and Sciences
- Professional Communications: Firefighters

Semester 2
- Introduction to Fire Service
- Role of Firefighter in the Community
- Firefighter Fitness Training
- Specialized Rescue 1
- Role of Firefighter in the Community
- Firefighter Emergency Patient Care
- Firefighter Mechanical Aptitude
- Psychology: Introduction

CONTACT INFORMATION
Michael Schneider, program co-ordinator
416.675.6622 ext. 4129
michael.schneider@humber.ca

communityservices.humber.ca

PROTECTION, SECURITY AND INVESTIGATION
ONTARIO COLLEGE DIPLOMA

School of Social & Community Services
Application Program Code: 24201
Humber Lakeshore Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Protection, Security and Investigation diploma program gives you the skills needed to attract employers’ attention in the growing public safety and private security fields.

You will learn from industry experts in Humber’s Centre for Justice Leadership which features the latest technology-based learning in investigations, crime and intelligence analysis, security systems, and conflict resolution.

Small classes enhance courses designed to meet current needs and integrate theory with practical learning experiences. Courses include Investigative Interviewing, Border Security in Canada, Online Investigations, Cyber Security, Security Management, Surveillance Techniques and Crime Analysis. You will learn how to use protection, security and investigation techniques and technologies to accurately monitor, assess and document behaviours, situations and events; and to collect, preserve and present admissible evidence. You will also learn public relations skills, how to resolve conflicts and how to act justly when working with diverse populations.

This program is designed to meet both public and private sector demand for graduates who have expertise in protection, security and investigation, as well as a strong knowledge of the criminal and civil justice systems in Canada.

YOUR CAREER
Secure your place in the fields of private security and public safety.

Our program can lead to challenging and rewarding careers in the growing private security sector including the retail, banking, insurance, health, transportation and hospitality sectors. Our diploma can also lead to fulfilling and productive careers in the public safety sector including employment with border security organizations such as Canada Border Services Agency (CBSA) and Canadian Air Transport Security Authority (CATSA); police and intelligence agencies; correctional services; municipal, provincial and federal government agencies; the Canadian Forces; and municipal bylaw enforcement agencies.

Prepare yourself for an exciting and gratifying career as a private investigator, fraud investigator, insurance investigator, loss-prevention specialist, security manager, risk analyst, security screener, border services officer, crime analyst, intelligence analyst, bylaw officer, police officer, special constable and many more.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Students can access additional training through Humber to become eligible to write the Ministry of Community Safety and Correctional Services licensing examinations, which are mandatory for private investigators and security guards in Ontario.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $300 – $500 per semester for textbooks and supplies.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as com-
munity involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Protection, Security and Investigation diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Social Science – Criminal Justice QJ411, and Protection, Security and Investigation: Crime Scene Investigation 2420A.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Protection, Security and Investigation

Semester 1
Canadian Justice System
Principles of Ethical Reasoning
General Investigations
Laws and Legal Regimes
Psychology: Introduction
College Reading and Writing Skills

Semester 2
An Introduction to Arts and Sciences Issues in Diversity
Global Crime and Canadian Security
Private Investigations
Conflict and Stress Management
Investigative Interviewing

Semester 3
Canadian Border Security
Risk Management
Intelligence Analysis
Online Investigations
Workplace Writing Skills
General Elective

Semester 4
Surveillance Techniques
Physical Security Systems
Cybersecurity
Tactical and Strategic Crime Analysis
Security Management
General Elective

CONTACT INFORMATION
Daniel Schwartz, program co-ordinator
416.675.6622 ext. 3760
daniel.schwartz@humber.ca
communityservices.humber.ca

PROTECTION, SECURITY AND INVESTIGATION:
CRIME SCENE INVESTIGATION

ONTARIO COLLEGE DIPLOMA

School of Social & Community Services
Application Program Code: 2420A
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Protection, Security and Investigation: Crime Scene Investigation diploma program is an ideal way for graduates of policing and security-related diplomas and degrees to develop leading edge forensic knowledge and skills that are highly valued in public and private policing.

Our unique hands-on approach provides expert instruction utilizing the most modern criminal forensic technology within a specialized curriculum that includes:
- fingerprint classification and development
- DNA and blood profiling
- crime scene management and analysis
- detecting deception
- handwriting analysis
- criminal profiling
- court preparation and testimony.

Your training takes place in a state-of-the-art crime scene studio and forensic lab located at the Humber Centre for Justice Leadership. This innovative facility features a simulation lab for processing forensic evidence from staged crime scenes including taking photos, collecting and protecting evidence, and sketching and measuring the scene. The centre also features four interviewing labs for practising interrogation techniques.

YOUR CAREER
As a graduate of our program, you can take your law enforcement career to the next level by:
- developing specialized skills that can vault your career in criminal justice forward in crime scene investigation (CSI)
- learning about criminal behaviour and how to effectively manage crime scenes and analyze evidence
- positioning yourself to pursue employment on municipal, provincial and national police services in Canada, as well as with private policing agencies
- taking advantage of professional networking opportunities through Humber’s connections with police services agencies in the Greater Toronto Area and southern Ontario that have strong reputations for training crime scene investigators.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A Police Foundations; Law and Security Administration; Protection, Security and Investigation; or Paralegal diploma from an accredited institution or a university degree in a related field.
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $4,110.38
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $300 – $500 per semester for textbooks and supplies.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Protection, Security and Investigation:
Crime Scene Investigation

Students begin this program in semester three and are exempt from semesters one and two courses based on previous education.

Semester 3
Introduction to Criminal Investigations
Crime Scene Management
Digital and Video Photography
Fingerprint Classification and Development
Physical Matching
DNA and Blood Profiling

continued on next page
DIPLOMAS AND CERTIFICATES

Semester 4
Disaster Scene Management
Criminal Profiling
Crime Scene Plan Drawing
Detecting Deception
Handwriting and Document Examination
Court Preparation and Testimony

CONTACT INFORMATION
Michael Gamble, program co-ordinator
416.675.6622 ext. 3377
michael.gamble@humber.ca
communityservices.humber.ca

PUBLIC RELATIONS
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 04761
Humber Lakeshore Campus
Six semesters, beginning in September

OUR PROGRAM
Humber’s Public Relations (PR) advanced diploma program graduates are highly sought after by agencies, business, government and non-profit organizations. Employers recognize value in the Humber PR brand and this makes our successful graduates more marketable.

Increased use of social media is expected to increase the employment growth for PR specialists. Public relations is a strategic communication process that builds mutually beneficial relationships between organizations and their publics.

This program is focused on professional writing skills and content development. With your public relations training, it’s not just what you learn that makes the difference, but who’s teaching you. Your professors have significant industry experience and share their expertise in the classroom to prepare you for the real-world. Our intensive, hands-on approach is why many students have won awards for their achievements from the International Association of Business Communicators, Canadian Public Relations Society and PR agencies. As a graduate, you will be armed with an impressive portfolio.

Our advisory committee of external industry experts conducts regular reviews of our curriculum, ensuring our program is relevant and leading-edge.

The first semester of this program is shared with the two-year Advertising and Graphic Design diploma, the three-year Journalism advanced diploma, the two-year Advertising and Marketing Communications diploma, and the two-year Media Communications diploma programs, allowing the flexibility to continue in any of these five programs in the second semester.

YOUR CAREER
Upon graduation, you will have the knowledge to plan, develop and execute effective public relations plans using social and traditional media. Opportunities include employment in corporations, charities, government, PR firms and many others.

WORK PLACEMENT
Our students hit the ground running when they undertake a 12-week work placement (approximately 35 hours per week) to gain valuable work experience in their final semester of study. Many leading companies turn to Humber first when seeking students. The school works with students to arrange work placements which may be paid or unpaid.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,000 – textbooks and Globe & Mail subscriptions, portfolio case, student memberships in both professional associations: Canadian Public Relations Society and International Association of Business Communicators.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Public Relations advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Public Relations 22221.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Public Relations

Semester 1
An Introduction to Arts and Sciences
Introduction to Media Studies
Innovative Design
Web Design
Communication Skills
Digital Imaging
College Reading and Writing Skills

Semester 2
Public Relations Writing Lab 1
Public Relations Presentation Skills
Introduction to Public Relations
Social and Digital Media
Workplace Writing Skills
General Elective

Semester 3
Strategic Communications Planning
Marketing Communications
Public Relations Writing Lab 2
Analytics: Digital Media
Public Relations in Not-for-Profit Environment
General Elective

Semester 4
Public Relations Writing Lab 3
Research for Public Relations
Corporate and International Public Relations
Media Relations
PR Events
General Elective

International students refer to international.humber.ca
Students apply their skills by planning and implementing events for local community and charitable organizations. A two-day leadership camp at a YMCA outdoor centre helps build communication and leadership skills while guest speakers, practical training, and field trips provide added benefits in preparing you for the workplace.

Learning from professors, as well as managers and directors of recreation programs, centres and agencies will give you valuable exposure to the industry and training in current issues.

YOUR CAREER

People and governments are focused on the benefits of having an active lifestyle. Current estimates place the health-care cost of physical inactivity in Canada at $6.8 billion. As a result, the need for dedicated professionals who can help Canadians live healthier, active lives is greater than ever.

Graduates plan, deliver, and manage leisure, recreation, and wellness operations in a variety of roles and responsibilities for:
- municipal governments
- sport organizations
- outdoor education centres
- leisure centres
- not-for-profit agencies
- commercial recreation organizations.

Potential jobs include:
- recreation programmer/co-ordinator
- program supervisor
- special events co-ordinator
- camp supervisor
- aquatics supervisor
- active living co-ordinator.

PROFESSIONAL ACCREDITATION AND RECOGNITION

Qualified students have the opportunity to earn certification in Parks and Recreation Ontario’s HIGH FIVE Principles of Healthy Child Development program, QUEST Training for supervisory staff as well as a certificate in Inclusive Recreation Programming – Level 1.

All full-time students receive a student membership with Parks and Recreation Ontario.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

Qualified students will complete a work placement in the fourth semester – three days per week for 15 weeks (total of 250 hours). The school works with the student to find a placement with an industry partner. The placement occurs across industry sectors including professional sport associations, community and amateur sport governing bodies, and private sector sport organizations. These placements provide valuable experience and industry contacts.

STUDY ABROAD

Qualified students in this program may apply to participate in a 10-day experiential learning trip including one week at IMG Sport Academy, Florida and an experience with the Dunedin Blue Jays.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $4,036.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

$450 – textbooks; $240 – leadership camp experience (first semester); nominal fees for specific industry certifications.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership, and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

continued on next page
We will co-ordinate two unpaid work placements with you.

Your first-year placement, which begins in the winter semester, is two days per week. Your second-year fall placement runs throughout the academic year and is two days per week with a one-week block in October and March.

Our curriculum is updated frequently to ensure that what you are learning is current and relevant. Skilled, committed faculty with real-life work experience in the human services field teach with a focus on promoting equity and addressing barriers people face on the basis of race, class, disabilities, gender or sexual orientation.

You will study topics such as human behaviour and development; interpersonal, interviewing and counselling skills; family dynamics; legislation and social policy; and how to work effectively with groups and communities. You will develop the skills needed to intervene in crisis situations and to work with a broad range of people including those experiencing poverty, settlement challenges, domestic violence, mental health issues and substance abuse, post-traumatic stress, and other challenging life events.

The Social Service Worker program is also offered part time. See the website for additional information.

YOUR CAREER

Prepare for work in women’s shelters, community centres, refugee centres, youth employment agencies, hostels, drop-in centres for homeless people, other social assistance agencies, group homes and with clients who have psychiatric issues, developmental delays or disabilities, and in agencies in the justice system.

Gain skills needed to become a case manager, intake worker, residential counsellor, community/family support worker, or mental health or outreach worker.

PROFESSIONAL ACCREDITATION AND RECOGNITION

Graduates may apply to become members of the Ontario College of Social Workers and Social Services Workers (OCSWSSW) and the Ontario Social Service Worker Association (OSSWA).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT

We will co-ordinate two unpaid work placements with you.

Your first-year placement, which begins in the winter semester, is two days per week. Your second-year fall placement runs throughout the academic year and is two days per week with a one-week block in October and March.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status or
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $14,671

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

$400 – supplies (per semester), transportation costs to and from field placement (varies).

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Social Service Worker diploma program may be eligible to apply to an advanced semester and gain credit into: Bachelor of Behavioural Science BH411 and Bachelor of Community Development CD411.

Visit the pathways section on the website program page for more information.
SPORT MANAGEMENT
ONTARIO COLLEGE ADVANCED DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: 14181
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
Humber’s Sport Management advanced diploma program prepares you to manage the business of sport.

You will develop a thorough knowledge of the structure and functionality of the Canadian sport industry including specific responsibilities and governance structure of organizations, rules and regulations governing sport, coaching standards, tournament hosting and scheduling, and sport sponsorship development. You will also learn the practical, organizational, business, human resources and administrative skills needed to pursue a career in the industry.

A two-day leadership camp at a YMCA outdoor centre helps build communication and leadership skills while guest speakers, practical training and field trips provide added benefits in preparing you for the workplace.

Courses are designed with industry collaboration, ensuring the program is current and relevant. You will learn from full-time professors, managers and directors of sport organizations. Classes are diverse and include guest speakers from organizations such as Maple Leafs Sports & Entertainment, Tennis Canada, the Ontario Basketball Association and various games organizing committees. The program also includes field trips and practical training.

YOUR CAREER
PricewaterhouseCoopers predicts that North American sports market revenues will rise at an annual growth rate of four per cent from $60.5 billion in 2014 to $73.5 billion in 2019.

Our graduates can earn positions with a variety of sport institutions such as amateur or professional sports teams and organizations, community sport and recreation agencies, sport governing bodies, sport event management organizations, intercollegiate athletics, private facilities, and within the sporting goods industry.

Potential jobs include:
- sport event and marketing co-ordinator
- sponsorship co-ordinator
- executive director or program manager
- coaching development co-ordinator
- ticket sales controller/supervisor
- account executive
- fan experience co-ordinator
- facility, campus recreation or varsity manager.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn certification in Parks and Recreation Ontario’s HIGH FIVE Sport Program, Respect in Sport Certification, National Coaching Certification Program (NCCP) Multi-sport Competition Introduction module(s), and Automated External Defibrillator (AED) training.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Our program includes two work placements in Semesters 5 and 6. Placements occur across industry sectors including professional sport associations, community and amateur sport governing bodies, and private sector sport organizations. These placements provide valuable experience and industry contacts.

STUDY ABROAD
Qualified students in this program may apply to participate in a 10-day experiential learning trip including one week at IMG Sport Academy, Florida and an experience with the Dunedin Blue Jays.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status or
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.
FEES

The 2017/2018 fee for two semesters was
- domestic $4,036.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

$450 – textbooks; $240 – leadership camp experience (first semester); nominal fees for specific industry certifications.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Sport Management

Semester 1
The Leadership Experience
Recreation and Sport Programming
Sociology of Sport
Sport Psychology
Recreation and Sport Perspective
College Reading and Writing Skills

Semester 2
An Introduction to Arts and Sciences
Financial Management
Customer Service Excellence and Quality Management
Risk Management
Principles of Sport Performance
Workplace Writing Skills

Semester 3
Human Resources Management
Facility Operations
Marketing for Sport and Recreation
Sport Organizations in Canada
Sport Event Management
General Elective

Semester 4
Sport Tourism
Career Development and Speaker Series
Program Software for Sport
Public and Media Relations
League and Tournament Management
Sporting Goods Administration

Semester 5
Entrepreneurship
Sports Sponsorship and Fundraising
Sport Research Methods
Advanced Sales and Marketing
Internship 1

Semester 6
Advanced Leadership and Organizational Behaviour
Ethics, Issues and Trends in Sports
Sport Research Project
Special Topics
Internship 2

CONTACT INFORMATION

Eddie Yu, program support officer
416.675.6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

SUSTAINABLE ENERGY AND BUILDING TECHNOLOGY

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Applied Technology
Application Program Code: 31551
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM

We are in transition from a period when the cost, availability and environmental impact of energy use was not considered significant to a time when these are issues of daily interest to individuals, business enterprises and all levels of government. This transition is creating growing demand for individuals who are skilled in supporting society's transition to a sustainable energy future.

The Sustainable Energy and Building Technology Program (SEBT) advanced diploma program prepares graduates to serve in project management roles in four areas of focus:

1. Energy conservation, efficiency and management – This area relates primarily to existing buildings. Buildings that were built at a time when there wasn’t significant concern for the cost of energy, the availability of energy or the environmental impact of using that energy created opportunities to change the way our buildings work through energy auditing, energy analytics, energy modelling and energy management including building automation systems.

2. Green/Sustainable buildings – this relates primarily to new construction. Many jurisdictions now require higher standards for the design, construction and operation of buildings. Many federal, provincial and municipal governments require new construction to be LEED certified. We study all aspects of the design, construction and operation of sustainable buildings.

3. Implementation of renewable energy technologies including solar photovoltaic (PV), thermal, and wind energy.

4. Sustainable community development – In Ontario, the population is growing, primarily in urban areas. Historically, urban development has not been good for the environment. Now, governments recognize that development does not have to be focused on resource and infrastructure intensive, car dependent, greenfield consuming sprawl. We study sustainable policy and technology approaches to urban development/renovation and sustainable or green infrastructure.

YOUR CAREER

Ontario’s Long Term Energy Plan places energy conservation and efficiency, as well as expanding renewable energy technologies, as key components of Ontario’s energy future. Opportunities in the conservation and efficiency sector include energy auditing, energy modelling, energy management including building automation systems and managing mechanical systems, and building envelope retrofits. These opportunities are supported by provincially funded incentive programs for the residential, commercial and industrial sector administered by the Independent Electricity System Operator (IESO) and the Local Distribution Companies (LDCs). Skilled workers are required to administer and implement the measures these incentive programs support.

Large utility-scale wind developments have been growing in the province for more than a decade, and skilled people are required to perform site assessments of the wind resource; support the public consultation process prior to development; and work in all phases of design, construction and operation. Solar photovoltaic (PV) systems generate electricity and, in Ontario, there is significant growth in the deployment of PV systems. Solar systems require people who can do site assessments to determine the potential of the solar resource, design the system, perform economic analyses and manage the construction and operation of the system. Wind and solar have been the most widely adopted technologies in the province, but the FIT program also supports small hydroelectric systems, biomass, biogas and landfill gas technologies.

Opportunities include:
- sustainable energy project manager
- energy auditor/analyst/modeller
- sustainable building technologist
- sales manager
- technical support specialist
- government energy policy analyst
- sustainable project supervisor/manager
- business operator/entrepreneur.

WORK PLACEMENT

Our program features an optional work placement of 400 hours (minimum). This offers practical experience in the energy efficiency, green building or sustainable energy industry sectors following Semester 4. Humber works with business, industry and government to identify work placement opportunities.

ADMISSION REQUIREMENTS

To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MGA4U, MCV4U, MCB4U, MHF4U or equivalent)
- Two Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES

The 2017/2018 fee for two semesters was
- domestic $3,986.58
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS

Extra fees apply for optional field experience.

SCHOLARSHIPS

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.
Theatre Arts – Performance is recognized by the Alliance of Canadian Cinema, Television and Radio Artists (ACTRA). Graduates of this program qualify to apply for ACTRA Apprentice membership within sixty (60) days of their graduation. Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above

- Mature student status

- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. See program page on the website.

FEES
The 2017/2018 fee for two semesters was:
- Domestic $5,576.78
- International $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$50 – theatre tickets (per semester).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, see humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

**Theatre Arts – Performance**

**Semester 1**
- An Introduction to Arts and Sciences
- Acting Techniques 1
- Voice 1
- Movement 1
- Introduction to Theatre 1
- College Reading and Writing Skills

**Semester 2**
- Acting Techniques 2
- Voice 2
- Movement 2
- Introduction to Theatre 2: Performance Workplace Writing Skills
- General Elective

**Semester 3**
- Acting Techniques 3
- Voice 3
- Movement 3
- Theatre History 1
- On-Camera Performance
- Stage Combat
- General Elective

**Semester 4**
- Acting Techniques 4
- Voice 4
- Movement 4
- Theatre History 2

**Semester 5**
- Rehearsal and Performance 1
- Voice 5
- Movement 5
- Professional Orientation 1
- General Elective

**Semester 6**
- Rehearsal And Performance 2
- Voice 6
- Movement 6
- Professional Orientation 2

CONTACT INFORMATION
Tatiana Jennings, program co-ordinator
416.675.6622 ext. 79045
tatiana.jennings@humber.ca
creativearts.humber.ca

**THEATRE ARTS – PRODUCTION**

**ONTARIO COLLEGE DIPLOMA**

**School of Creative & Performing Arts**

Application Program Code: 04891
Humber Lakeshore Campus
Four semesters, beginning in September

**OUR PROGRAM**

Humber’s Theatre Arts – Production diploma program provides you with the skills and knowledge needed to launch your career working in the professional theatre industry. You will learn how to build exquisite props, puppets, costumes, set pieces and painted scenery; how to incorporate light and sound into a theatrical performance; and how to serve the collaborative team through stage and production management. You will develop hands-on expertise mounting productions for the Humber Theatre season in partnership with students enrolled in our Theatre Arts – Performance program. The Humber Theatre season is fully integrated with the academic curriculum to ensure that neither productions nor classes are compromised.

We focus on creative work in a collaborative artistic environment, professional discipline, broad-based training and education in all areas of production for the performing arts, while instilling a commitment to lifelong learning in this constantly changing field.

All of our faculty have substantial industry experience, and part-time instructors have full-time professional careers. As well, professional directors, designers, production stage managers, fight directors and other specialists outside of the faculty are brought in for the Humber Theatre season and other projects. We hire directors and designers who are known for their unusual and innovative approaches. Their creativity brings constant challenges, excitement and learning opportunities to the Humber Theatre production season and enhances in-class instruction. These professionals often provide our students with contacts, references and employment opportunities.

**YOUR CAREER**

With more than 90 venues in the Greater Toronto Area (GTA) and many more producing companies, Toronto is the third-largest theatre centre in the English-speaking world. Toronto is also the source of theatre productions, concert tours and industrial shows that tour nationally and internationally. There are many opportunities behind the scenes for the technicians and craftspeople we train; our graduates make careers as carpenters, prop builders, puppeteers, conventional and moving light technicians, sound technicians, wardrobe personnel, riggers, and scenic painters.
In the management realm, our graduates work as stage managers, technical directors and production managers. Our graduates also work in related areas of the entertainment industry including cruise ships, theme parks, ice shows, concert tours, industrial presentations, specialized service companies, film and television. Some graduates form companies collaborating with performers and designers to create original work. Your career may also take you to more senior management positions.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn Working at Heights, Personnel Lift Training, First Aid/Cardiopulmonary Resuscitation (CPR) certifications as part of their program.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
or
- College or university transfer status
Recommended
- Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGQ4U, MCV4U or MHF4U (or equivalent)

All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $4,416.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$100 to $150 – personal protective equipment (safety shoes, hard hat, safety glasses, etc.);
$300 to $350 – required tools; $570 to $600 – textbooks; $120 – drafting and other materials.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Semester 1
An Introduction to Arts and Sciences
Introduction to Theatre 1
Production Applications 1
Lighting Technology 1
Stagecraft 1
Computer Applications 1
Electricity
Safe Working Practices
Properties 1
College Reading and Writing Skills

Semester 2
Wardrobe 1
Scenic Painting 1
Stage Management 1
Introduction to Theatre 2: Production
Production Applications 2
Drafting
Sound 1: Theatre
Rigging for Theatre 1
Workplace Writing Skills
General Elective

Semester 3
Production Management
Production Applications 3
Computer Applications 2
Theatre History 1
Theatre Electives (4)
General Elective

Semester 4
Theatre History 2
Production Applications 4
Theatre Electives (4)

CONTACT INFORMATION
Heather Kent, program co-ordinator
416.675.6622 ext. 79048
heather.kent@humber.ca
createarts.humber.ca

TOURISM – TRAVEL SERVICES MANAGEMENT

ONTARIO COLLEGE DIPLOMA

School of Hospitality, Recreation & Tourism
Application Program Code: TT211
Humber North Campus
Four semesters, beginning in September and January

OUR PROGRAM
Humber’s Tourism Travel Services Management diploma program is ideal for those who possess a genuine love of travel, exploration and adventure. The program will provide you with the experience you need to excel in this exciting industry including:
- tour operations
- travel agencies
- tourist boards
- adventure and eco travel
- cruise lines, airlines
- volutourism
- educational tour companies
- sales and marketing.

In order to best prepare for this dynamic industry, you will have several opportunities to travel internationally on both short duration trips and for full semesters abroad. In addition, several courses include local travel opportunities that give you hands-on experiences in a variety of tourism and travel products and adventures. In the Trip Planning course, you will plan and execute a travel experience. Destinations have included Barcelona and Costa Rica.

The program also includes extensive computer training with the most recognized software systems in the tourism industry. The airline global distributions system industry software at Humber is a live system which provides our students with the current training platform that employers seek.

Fast-track program – Students that start in January will complete the program on a fast-track schedule. The first semester (January to April) is immediately followed by the second semester continued on next page
International students refer to international.humber.ca

(December to May), resulting in a shorter summer break. Students enter semester three in September, completing the two-year program in just 16 months.

YOUR CAREER
Our program is the launching pad to an exciting career in one of the world's largest, most dynamic industries.

Establish your career in:
- Tourism product sales and marketing
- Customer service
- Operations
- Wholesale and retail reservations
- Product planning and niche tourism
- Tour conducting.

In this industry, you will have the opportunity to work in Canadian and international markets with tour operators, travel agencies, airlines, destination management companies and other travel suppliers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Graduates of the program may wish to pursue the following provincial/national certifications:
- Certified Travel Counsellor (CTC)
- Associate Cruise Program
- Travel Industry Standards Certification (TICO)
- Customer Service Excellence Certificate
- Ontario Tourism Education Council (OTEC).

This program is endorsed by the Canadian Institute of Travel Counsellors (CITC) and received a five-star endorsement from the Association of Canadian Travel Agencies (ACTA).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students will apply their skills and knowledge in the fourth semester in a seven-week (32 hours per week) unpaid placement. Work placement opportunities include positions in retail travel agencies, tour operators and destination management companies. You will practise and develop skills selling tourism products, as well as gain introductions to operations, sales and marketing.

STUDY ABROAD
Qualified students in this program may have a unique opportunity to complete their fourth semester living abroad in Europe or Taiwan. Students are enrolled with Humber and pay an additional program fee for this Semester 4 optional program. This experience is subject to eligibility standards and an application process.

Current opportunities include:
- Semester 4 Europe: In January and February, our students are based in Strasbourg, France and will spend eight weeks living, touring and studying in Europe. Students will take unique courses that count towards the completion of their fourth semester credits.
- Semester 4 Taiwan: This 18-week program from the end of February through the end of June offers our students the opportunity to embrace the local culture, customs and language of Taiwan and our partner institution National Kaohsiung University of Hospitality and Tourism.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

These trips vary each year and are subject to availability, participation and eligibility requirements. Additional fees apply.

ADDITIONAL COSTS
- $500 (estimated) per semester – textbooks, study materials.
- $100 (estimated) – Eco Adventure Experiential Trip (Semester 3, Niche Tourism course)
- $50 – Course-related field trips per semester (to be confirmed)

For certifications, see Professional Accreditation and Recognition section.

Optional elective courses approximate costs:
- Semester 3 Trip Planning/Travel Experience elective course international trip $1,800
- Semester 4 International Study Abroad elective course - two week international experiential trip approximately $3,500.

Optional travel opportunities:
- Various course field trips in different semesters
- Familiarization (FAM) trip out of province
- International trip through third semester Trip Planning elective
- Semester 4 short duration study abroad opportunities.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Tourism – Travel Services Management diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Commerce – Hospitality and Tourism Management 22081.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)
Tourism – Travel Services Management
Semester 1
An Introduction to Arts and Sciences
Travel Industry Fundamentals
Selling the Americas
Travel Business Practices
Service Excellence
College Reading and Writing Skills

FEES
The 2017/2018 fee for two semesters was
- Domestic: $3,816.58
- International: $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.
management, professionalism and safety. This program is also committed to the promotion of evidence-based practice of TCM through scientific research.

YOUR CAREER
The TCM profession is a newly regulated and growing health profession in Ontario and across Canada, and employment futures for graduates are positive. Service Canada’s outlook asserts “because of the implementation of certified training programs, and the trend toward alternatives to traditional medicine, the number of practitioners of natural healing (which include Chinese medical practitioners) should rise sharply in the next few years”.

Graduates will gain the knowledge, skills and abilities necessary to launch a career in professional practice, research and program management. Possible employment opportunities include work in private TCM and/or acupuncture clinics, and, increasingly, conventional medical clinics, long-term care facilities, homes for seniors, rehabilitation clinics, community health clinics and acute care hospitals.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program includes the entry-to-practice competencies approved by the provincial regulators of TCM Practitioners – the College of Traditional Chinese Medicine Practitioners and Acupuncturists of Ontario (CTCMPAO).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
There are six mandatory clinical placements, one clinical observation and one clinical practicum that provide students with progressive, professional practice experience in diagnosing, preparing treatment plans, inter-professional collaboration and safe practices.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,307
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Traditional Chinese Medicine Practitioner

Semester 1
Psychology: Introduction
Basic Theory of Traditional Chinese Medicine 1
Traditional Chinese Medicine Health Preservation
Canadian Health Care System
Clinical Observation
Herbal Medicine 1
College Reading and Writing Skills

Semester 2
Basic Theory of Traditional Chinese Medicine 2
Traditional Chinese Medicine Diagnosis
Herbal Medicine 2
Interprofessional Collaboration in Patient Care
Clinical Laboratory
Basic Anatomy and Physiology
Direct Patient Contact Clinical Practice 1
Workplace Writing Skills

continued on next page
**URBAN ARBORICULTURE – TREE CARE**

*Ministry Title – Urban Arboriculture*

**ONTARIO COLLEGE CERTIFICATE**

School of Applied Technology  
Application Program Code: 01991  
Humber North Campus  
Two semesters, beginning in September and January

**OUR PROGRAM**

Humber’s Urban Arboriculture – Tree Care certificate program provides an introduction to the arborist trade. You will learn how to work safely and to keep trees healthy under the unique working conditions of the urban landscape. Upon completion, you will have a thorough working knowl-
edge of all aspects of urban tree care including tree climbing, pruning, rigging, aerial rescue, chainsaw maintenance and use, teamwork, and safety.

Our advisory committee regularly reviews our curriculum, ensuring our program is always on the cutting edge of industry developments.

**YOUR CAREER**

There are more than three million trees lining Toronto’s streets and in public parks and ravines, and millions more on private properties. Overall, researchers estimate that an urban tree can save five to 10 times more carbon dioxide than a rural tree. Help maintain a healthy, sustainable urban forest ecosystem working for municipalities, provincial and federal governments, and public utilities. Tree care contractors and other private-sector employers are also looking for well-trained tree workers. Demand is strong for tree climbers in particular.

**WORK PLACEMENT**

You will arrange your own paid work experience which takes place between April and December. The school provides a range of support services including working with business, industry and government to identify employment opportunities.

**ADDITIONAL COSTS**

$1,200 for study materials, personal protective equipment and small tools, transportation to and from off-campus work sites, within or in the vicinity of the Greater Toronto Area is the responsibility of the student.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Urban Arboriculture – Tree Care**

**Semester 1**

- Arborist Practices 1
- Arborist Workplace Health and Safety
- Arboricultural Science 1
- Arborist Theory 1
- Arborist Tree Identification 1
- Arborist Equipment 1

**Semester 2**

- Arborist Theory 2
- Arborist Tree Identification 2
- Arboricultural Science 2
- Arborist Plant Care: Pest Management
- Arborist Practices 2
- Arborist Crane-Assisted Rigging
- Equipment
- Arborist Calculations

**CONTACT INFORMATION**

Kerry Johnston, program manager  
416.675.6622 ext. 4512  
kerryjohnston@humber.ca  
appliedtechnology.humber.ca

**FEES**

The 2017/2018 fee for two semesters was

- domestic $3,895.99
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.
**VISUAL AND DIGITAL ARTS**

**ONTARIO COLLEGE DIPLOMA**

School of Media Studies & Information Technology
Application Program Code: 10581
Humber Lakeshore Campus
Four semesters, beginning in September

**OUR PROGRAM**

With its focus on experiential learning, Humber’s Visual and Digital Arts diploma program offers you an exciting and challenging opportunity to develop an enhanced skill set applicable to a broad range of disciplines within the spectrum of visual arts. At Humber’s new dedicated art facilities, The Art Commons, you will learn to effectively plan and implement creative visual material and facilitate modes of interactive expression and communication. You will gain knowledge and skills in painting, drawing, illustration, colour, composition, figurative expressions, art history, installations, digital art and photography, and develop projects in both traditional and experimental areas of the arts. State-of-the-art software/technology, including Adobe Photoshop and Illustrator, is used for the digital content in the program.

A unique aspect of this program takes place across all four semesters when students access and participate in experimental and collaborative projects. Students also have exciting opportunities for exhibiting their work in galleries on campus and locally and for taking part in installations and critiques. The program provides a platform for experiential learning and critical thinking before students embark on more advanced creative pursuits upon graduation.

**YOUR CAREER**

Although the Information Age has created an explosion of career opportunities for visual and digital artists, the competition is keen. It is an exciting career that encompasses creativity, challenges, new insights and new and dynamic ways of critical thinking. But employers agree – professional drawing skills reinforced with fine art principles and critical thinking skills will distinguish an applicant from the crowd.

Enjoy exciting entry-level positions in the visual, graphic and media arts industry with this diploma. Use your creative and technical skills as an illustrator, a concept artist, an advertising layout artist, storyboard artist, digital illustrator, visualizer, artist representative, gallery or artist supply assistant, graphic artist, photographer’s assistant, or art teaching assistant. Be self-employed as a freelance artist, illustrator or art instructor in an arts and crafts association or organization. Many of our graduates also pursue higher education within media studies and the visual arts, given that they will be equipped with a comprehensive portfolio to showcase their acquired skills.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
  - Mature student status
  - College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Additional Requirements:** Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $6,917.64
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

$750 approximately for art supplies; access to a digital camera for third semester; $230 – $350 for a digital tablet for third/fourth semesters.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Visual and Digital Arts**

**Semester 1**

- Illustration Materials and Techniques 1
- Perspective Drawing
- Art History
- Studio Practice 1
- Color and Composition
- Figure Drawing 1
- College Reading and Writing Skills

**Semester 2**

- An Introduction to Arts and Sciences
- Studio Practice 2
- Representational Painting
- Methods and Materiality
- Digital Fine Art 1
- Digital Photography
- Workplace Writing Skills

**Semester 3**

- Anatomy for Artists
- Illustration Materials and Techniques 2
- Figure Drawing 2
- Contemporary Painting
- Special Topics in Contemporary Practice
- Digital Fine Art 2
- General Elective

**Semester 4**

- Structural Visualization and Composition
- Digital Composite
- Illustration Rendering
- Figure Painting
- Exploring Drawing
- Professional Practice
- General Elective

**CONTACT INFORMATION**

Noni Kaur, program co-ordinator
416.675.6622 ext. 5134
noni.kaur@humber.ca
mediastudies.humber.ca

**2018/2019 HUMBER FULL-TIME PROGRAMS**

We are Humber

Humber emphasizes a solid academic foundation and practical hands-on learning.
WEB DESIGN AND DEVELOPMENT

CERTIFICATE OF ACHIEVEMENT

School of Media Studies & Information Technology
Application Program Code: WD011
Humber North Campus
22 weeks, beginning in September and March

OUR PROGRAM
If you would describe yourself as creative, resourceful, detail-oriented and a problem solver, then the Web Design and Development certificate program is for you. You will learn to critically analyze problems and apply best practices to plan, design and build websites/applications. You will build sites and apps from the ground up using the most up-to-date techniques and fundamental technologies. You will also learn to tackle technical challenges by developing strong troubleshooting and problem solving skills. The works you create along your journey will be curated into a captivating portfolio website at the end of the program.

You will be constantly challenged to learn more through the escalating curriculum while working in our dedicated computer lab. Our updated Apple iMacs are loaded with the needed software such as the Adobe Creative Suite and a large selection of development tools and other useful software. You will be guided by seasoned faculty and industry professionals who are passionate about the web and related media in a practical, hands-on style of teaching. Opportunities to network with potential employers, alumni and other professionals will help you to build your own network of invaluable contacts to shape your future career.

Our detailed exploration of core open-source technologies, such as HTML5, CSS3, JavaScript/AJAX, PHP, MySQL and Apache will give you a strong foundation that is attractive to most employers. We will also develop projects using various frameworks such as: jQuery, Bootstrap, Angular, Threes, A-Frame and work with indispensable tools such as Git that will give you an edge over the competition. CSS and JavaScript Animation, Scalable Vector Graphics and real-time 3D imagery using WebGL will also help to refine your skillset, and future-proof your skills for a continually evolving web.

YOUR CAREER
Our graduates are prepared to apply for junior and intermediate-level positions within the web and interactive field. Depending on how you choose to specialize and market yourself, a diverse range of positions including front-end development, backend development, web design, UI/UX design and many others are within reach. Our alumni use their skills to gain employment in interactive agencies, development studios and as in-house web professionals in a large variety of companies throughout the Greater Toronto Area and abroad. Opportunities also include freelance work.

FEES
The 2017/2018 fee for one semester was
- domestic $7,783.41
- international $8,203.41.

FEES are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $50 to $500 – web hosting services and recommended textbooks.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Web Design and Development
Semester 1
Web Prototyping
Vector and Motion Graphics
Photoshop for the Web
Web Programming Fundamentals
Front End Development
Web Applications
Intermediate Web Applications
Advanced Web Applications
Web Media
Project Management
Employment Skills
Portfolio Development

CONTACT INFORMATION
Thomas Borzecki, faculty
416.675.6622 ext. 5771
thomas.borzecki@humber.ca
mediastudies.humber.ca

WEB DESIGN AND INTERACTIVE MEDIA

ONTARIO COLLEGE ADVANCED DIPLOMA

School of Media Studies & Information Technology
Application Program Code: 11511
Humber North Campus
Six semesters, beginning in September

OUR PROGRAM
Interactive media is an ever-expanding, multidisciplinary industry that combines the creative and technical skills to build the tools that we have come to depend on every day. Whether it is the design of a website for the next great product or service, the development of a mobile app that helps people connect on the go, or the exploration of the ever-increasing connection of physical objects to the digital world known as the Internet of Things, the creation of interactive media takes a diverse skill set. This skill set includes visual design, coding, the ability to imagine what has not yet been built and the production skills to build it – all within a dynamic, growing industry that is constantly reinvented by new technologies.

Our Web Design and Interactive Media advanced diploma program is one of the three programs within our interaction and design common platform cluster. The first semester of this program is...
shared with the two-year Multimedia Design and Development program, and the entire first year is shared with the three-year Graphic Design program. This offers you exposure to the different areas of programming, common elements of design and creative thinking, and collaborative work with students studying to work in complementary career fields. Greater exposure to the ever-evolving, exciting world of design and development will allow you to investigate the edges of this area of study, and then you will confirm your focus prior to your second year of study. Should you wish to switch to a different stream, no time is lost, and all of the learning you have taken in during the first semester or the first year will be applicable to the other program areas.

Our program helps you build the fundamental design and development skills of the industry and gives you room to self-specialize in the field. Day-to-day interaction with students in sister programs through cross disciplinary project work that mimics the workplace will build collaborative and teamwork skills. The program guides you through the creation of a portfolio of work including a cumulative learning capstone project in the third year. The program also strives to create a culture that is passionate about the medium, fearless about new technology, familiar with entrepreneurial options and eager to engage in the interactive media community. You will also learn real-world user experience skills through the use of our unique, state-of-the-art mobile usability lab, where user experience comes to life.

YOUR CAREER
The interactive media field, also referred to as digital media, has been growing consistently at twice the national average for the last 10 years. As digital technology becomes more central to our lives, there is an increased demand for those who can imagine, design and develop these experiences. These digital creatives are employed as interactive designers and developers in a variety of companies including interactive studios, advertising agencies and as freelance designers. Increasingly, they are also becoming involved with start-ups to create the next great products/apps.

WORK PLACEMENT
This program does not have a work placement component, however, within the final year, you are connected with an industry partner for an industry project. These are generally done at the studio of the industry partner, allowing you to get a feel for the studio environment and build relationships that can lead to employment. Additionally, the program stresses engagement with industry through guest speakers, studio tours, facilitating freelance work and conference participation.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above or
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,816.58
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

Qualified graduates of the Web Design and Interactive Media advanced diploma program may be eligible to apply to an advanced semester and gain credit into Bachelor of Digital Communications DC411.

Visit the pathways section on the website program page for more information.

LIST OF COURSES (2017/2018)

Web Design and Interactive Media

<table>
<thead>
<tr>
<th>Semester 1</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Typographic 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Digital Technology 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Motion Design 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Creative Thinking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technology 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>College Reading and Writing Skills</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Semester 2

Design 2

Digital Technology 2

An Introduction to Arts and Sciences

Video Production 1

Creative Coding

Web Technology 2

Workplace Writing Skills

<table>
<thead>
<tr>
<th>Semester 3</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Technology 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emerging Design Trends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Experience Design 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Introduction to Data Technologies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Programming 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Elective</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Semester 4

Experience Design 2

Emerging Technology Design and Development 1

Native Mobile OS Design and Development 1

Web Programming 2

General Elective

<table>
<thead>
<tr>
<th>Semester 5</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Emerging Tech Design and Dev 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Native Mobile OS Design and Development 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Progressive Programming Techniques</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Content Management Systems</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Business of Interactive Media</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Semester 6

Portfolio

Capstone

Industry Project

CONTACT INFORMATION
David Neumann, program co-ordinator
416.675.6622 ext. 4682
david.neumann@humber.ca
mediastudies.humber.ca

2018/2019 HUMBER FULL-TIME PROGRAMS 159
**WELDING TECHNIQUES**

**ONTARIO COLLEGE CERTIFICATE**

**School of Applied Technology**
Application Program Code: WT111
Humber North Campus
Two semesters, beginning in September, January and May

**OUR PROGRAM**

Humber’s Welding Techniques certificate program is designed to help introduce prospective welders to the trade. The program aims to facilitate employment and entry into the apprenticeship program by giving you practical experience with trade regulations and practices. You will gain a solid understanding of the various technical theory and elements of the welding trade. You will be exposed to topics including health and safety, blueprint reading and sketching, applied math, communication, shielded metal arc welding, gas metal arc welding, introduction to computers, and all-position structural welding. You will learn valuable skills by using the latest industry software programs and working in fully equipped up-to-date labs and shops. At Humber, skilled instructors highlight current trends within the industry and strive to duplicate situations that apprentices and skilled tradespeople will see in their everyday working life.

**YOUR CAREER**

Canada currently faces a critical shortage of skilled workers. Skilled tradespeople will be increasingly in demand because of the rapid pace of technological changes and as current workers in the field begin to retire. According to the Working in Canada Report (Government of Canada), employment opportunities for licensed welders will be steady.

Graduates of this program will find a range of employment opportunities through welder apprenticeship programs, as well as positions associated with manufacturing and fabricating, automotive, heavy equipment production, automation, and construction. Self-employment or working in the construction oil industry are also viable options upon graduation.

**PROFESSIONAL ACCREDITATION AND RECOGNITION**

Students may take the Canadian Welding Bureau (CWB) Examination after second semester. The Centre for Trades & Technology is an approved CWB Examination Centre.

Additional requirements and/or costs may apply.

**Note:** The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- Ontario Secondary School Diploma (OSSD) or equivalent including these required courses:
  - Grade 12 English (ENG4C or ENG4U or equivalent)
  - Grade 12 Mathematics (MAP4C, MCT4C, MDM4U, MCB4U, MGA4U, MCB4U, MHF4U or equivalent)
  - Three Grade 11 or Grade 12 C, M or U courses in addition to those listed above
- Mature student status
- College or university transfer status

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $3,831.58
- international $14,671.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADDITIONAL COSTS**

$1,200 for study materials, personal protective equipment and small tools. Transportation to and from off-campus work sites, within or in the vicinity of the Greater Toronto Area is the responsibility of the student.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Welding Techniques**

**Semester 1**

- Essentials of Technical Mathematics
- Trades Health and Safety
- Thermal Cutting and Brazing
- Blueprint Reading for Welders
- Welding and Cutting Processes
- Welding Shop 1 (SMAW and GMAW)

**Semester 2**

- Metallurgy for Welding
- Welding 2 (Theory)
- Welding Shop 2 – GMAW/GTAW/FCAW
- English 1 for Skilled Trade Professionals

**CONTACT INFORMATION**

Robert Clark, program co-ordinator
416.675.6622 ext. 78006
robert.clark@humber.ca
appliedtechnology.humber.ca

**WE ARE HUMBER**

**Fall Open House**
Saturday, November 18, 2017
10 a.m. to 2 p.m.

**Spring Open House**
Saturday, April 14, 2018
10 a.m. to 2 p.m.

humber.ca/openhouse

For up-to-date program information, visit humber.ca/programs
Apprenticeships offer you a chance to learn a highly skilled trade in a number of industries. We provide the required academic components towards an apprenticeship including technical theory and in-school training.

The first step in any apprenticeship is to secure a job with an employer who is willing to sponsor you as an apprentice. Once that is done, contact the Ministry of Advanced Education and Skills Development* (tcu.gov.on.ca/eng/employmentontario/training/) to start your registration. Ministry staff will contact your employer to discuss next steps.

*For most trades, you work for a year before you attend trades school at Humber.

For more information about apprenticeships in Ontario, please visit collegeoftrades.ca or your local Apprenticeship Branch office of the Ministry of Advanced Education and Skills Development.

**Note:** Some apprenticeship programs have different registration procedures; refer to the individual program descriptions for more information. Apprenticeship programs are open to domestic students only.

For up-to-date program information, visit humber.ca/programs
ARBOРИST APPRENTICESHIP

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06131
Humber North Campus
Level 1 – 12 weeks
Level 2 – 12 weeks
Contact your local Apprenticeship Branch
Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM
Humber’s Arborist Apprenticeship program consists of a twelve-week basic session and a twelve-week advanced session focusing on the planting, maintenance and removal of trees in urban settings. We emphasize safety, teamwork and the development of sound, up-to-date job skills and workplace practices. Your lectures and labs are balanced with a major practical fieldwork component.

YOUR CAREER
While all trees absorb carbon dioxide – one of the gases linked to global warming – urban trees provide more environmental benefits than rural trees. By providing shade that reduces the need for air conditioning in summer, and by serving as windbreaks that reduces heating needs in winter, properly located and managed trees reduce the demand for carbon-emitting fossil fuels. Overall, researchers estimate that an urban tree can save 5 to 10 times more carbon than a rural tree. You can help make the most of these important environmental assets and find exciting job opportunities in the utility, municipal and commercial tree-care sectors.

Entry level positions usually require strong climbing skills – and after that, how high you climb is based on your skills and strengths, and the specific needs of your employer.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).

You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.

For more information, visit ontiario.ca/page/start-apprenticeship.

Required Preparation
- Grade 12
- For Peel Region, please contact: MAESD – Apprenticeship Branch
  The Emerald Centre
  10 Kingsbridge Garden Circle, Suite 404
  Mississauga, ON L5R 3K6
  905.279.7333 or 800.736.7332
tcuv.gov.on.ca/eng/employmantario/training

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.

LIST OF COURSES (2017/2018)
Arborist Apprenticeship

Level 1
- Arborist Practices 1
- Arborist Workplace Health and Safety 1
- Arboricultural Science 1
- Arborist Hand Tools
- Arborist Theory 1
- Arborist Tree Identification 1
- Arborist Equipment

Level 2
- Arborist Theory 2
- Arborist Tree Identification 2
- Arboricultural Science 2
- Arborist Plant Care: Pest Management
- Arborist Practices 2
- Arborist Crane-Assisted Rigging
- Equipment 2
- Arborist Calculations

CONTACT INFORMATION
Mark Graves, program co-ordinator
416.675.6622 ext. 4731
mark.graves@humber.ca
appliedtechnology.humber.ca

CONSTRUCTION BOILERMAKER APPRENTICESHIP

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06391
Humber North Campus
Level 1 – 8 weeks
Level 2 – 8 weeks
Level 3 – 8 weeks
Contact your local Apprenticeship Branch
Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM
Humber’s Construction Boilermaker Apprenticeship program provides the required technical training and in-school classes to become a boilermaker apprentice. You’ll also acquire the welding certifications that are required by a journey person construction boilermaker. Boilermakers are skilled tradespeople who build, install and maintain boilers, tanks and vessels – huge steel containers with thick, solid walls that hold liquids and gases and must withstand a great deal of pressure for a long period of time. Boilermaking requires a high degree of technical skill and knowledge along with good communication and mathematical skills. Physical strength and stamina will give you an advantage as will the ability to work at great heights.

YOUR CAREER
It’s an exciting time to forge a lifelong career in a trade where so much is on a grand scale. For example, Petro-Canada’s Floating Production Storage and Offloading (FPSO) vessel – a ship-shaped production platform – is one of the largest ever built, containing 14 oil tanks that can store 980,000 barrels of oil from Newfoundland’s Terra Nova oil fields. Up to 40 per cent of current boilermakers are expected to retire in the next few years, increasing the demand for skilled workers to maintain, repair and retrofit existing facilities and to meet the needs of the current wave of industrial construction. At the same time, advancing technology, new materials and modern production techniques such as modular construction and computer-assisted design are also changing the boilermaker field rapidly. The skills you develop in your apprenticeship program will be much in demand.

You’ll also enjoy the travel, camaraderie and pride that come with creating something tangible from raw materials while working at construction sites, nuclear power plants, heavy water plants, refineries and chemical manufacturers. You can also work in boiler production plants as industrial facilities turn increasingly to smaller prefabricated boilers.
PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).

You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.

For more information, visit ontario.ca/page/start-apprenticeship.

Required Preparation
- Grade 12
- For Peel Region, please contact: MAESD – Apprenticeship Branch
  The Emerald Centre
  10 Kingsbridge Garden Circle, Suite 404
  Mississauga, ON L5R 3K6
  905.279.7333 or 800.736.7332
tcu.gov.on.ca/eng/employmentontario/training

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.

LIST OF COURSES (2017/2018)
Construction Boilermaker Apprenticeship

Level 1
- Plant Systems and Ancillary Components 1
- Rigging and Hoisting 1
- Prints and Layouts 1
- Applied Trade Calculations 1
- Welding and Cutting 1
- Trade Tools and Equipment
- Trade Environment

Level 2
- Plant Systems and Ancillary Components 2
- Rigging and Hoisting 2
- Prints and Layouts 2
- Applied Trade Calculations 2
- Welding and Cutting 2

Level 3
- Plant Systems and Ancillary Components 3
- Rigging and Hoisting 3
- Prints and Layouts 3
- Applied Trade Calculations 3
- Welding and Cutting 3

CONTACT INFORMATION
Program assistant
416.675.6622 ext. 78038
apprenticeship@humber.ca
appliedtechnology.humber.ca

COOK APPRENTICESHIP CERTIFICATE OF ACHIEVEMENT

School of Hospitality, Recreation & Tourism
Application Program Code: 06391
Humber North Campus
Level 1 – 30 weeks
Level 2 – 30 weeks
Both sessions begin in September.

Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM
Humber’s Cook Apprenticeship certificate program provides the fundamentals of menu planning, costing, butchery, gardemanger and charcuterie, nutrition, baking, purchasing, and product management. We teach you about supervising kitchen staff in a balanced program of theory and practical classes to set you up for a successful career. The apprenticeship component allows you to study and work at the same time—earn while you learn.

Humber is home to the Ontario Cook Apprenticeship Training Centre, the largest training centre for cook apprentices in the province. The centre has been instrumental in the design of all of the province’s post-Red Seal cook apprentice curriculum. Humber’s apprenticeship curriculum is innovative while following the standards set by the Ministry of Advanced Education and Skills Development (MAESD).

Note: This program follows professional industry standards for decorum, uniform, hygiene and personal presentation. Practical courses, which take place in a lab, have strict uniform and attendance standards and policies that are mandatory for successful completion of the course.

ADMISSION REQUIREMENTS
This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).

You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.

YOUR CAREER
The demand for passionate, well-trained chefs around the world is constant, and with more than 7,000 restaurants reflecting a wide variety of cultures and cuisines, Toronto is the ideal place to launch your culinary career.

The culinary skills you’ll gain at Humber will put you in high demand. Potential job locations include hotels, restaurants, clubs, resorts, hospitals, corporate settings and more.

If you have an entrepreneurial spirit, you’ll be inspired by the variety of establishments you can own. Food service is a constantly evolving industry that has never been more in the spotlight, and our cook apprenticeship program is your gateway.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of the basic and advanced programs, graduates have the necessary knowledge to take the national Red Seal for the Journeyman Cook exam. After one year post-Red Seal, an apprentice may challenge a practical exam for the Canadian Culinary Federation (CCF) designation, Certified Working Chef. After four to five years, graduates may enrol in the Certified Chef de Cuisine program, also offered at Humber under the regulation of the CCF.

Humber’s culinary programs have been awarded international recognition from the World Association of Chefs’ Societies (WACS) Recognition of Quality Culinary Education program for meeting or exceeding the WACS standards of quality culinary education. This program is approved by WACS for Fast Track Certification for the Commis de Cuisine Level.

Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.
DEVELOPMENTAL SERVICES WORKER APPRENTICESHIP

CERTIFICATE OF ACHIEVEMENT

School of Social & Community Services
Application Program Code: 06411
Humber Lakeshore Campus
Three - four years

Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM

If you possess emotional maturity, strong interpersonal skills and a commitment to community integration, the developmental services sector is looking for candidates like you.

The Developmental Services Worker (DSW) Apprenticeship program is available to all staff working in developmental services, agencies or other organizations such as school boards that provide services to individuals with developmental disabilities.

The program consists of 22 courses that are offered in a variety of formats such as classroom, online and hybrid models.

The program must be completed within five years.

The pattern of courses, which the student and his or her agency choose, will affect how long it takes to complete the certificate.

YOUR CAREER

Your career path will:
- allow you to help people who have disabilities live, work and participate in their communities
- allow you to support people with intellectual disabilities, autism, physical challenges or other special needs
- lead you to assist people in a variety of roles such as community support worker, educational/teaching assistant in a school, classroom assistant in a daycare centre, pre-school resource staff, counsellor in a seniors’ program, residential counsellor, day program counsellor with adults or seniors, and recreation integration worker.

PROFESSIONAL ACCREDITATION AND RECOGNITION

This certificate is recognized as qualifying individuals to work with people of all ages who have disabilities.

Graduates may apply to become members of the Ontario Association on Developmental Disabilities (OADD) and its Developmental Services Special Interest Group (DSSIG).

Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS

This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).

You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.

For more information, visit ontario.ca/page/start-apprenticeship.

Required Preparation
- Grade 12

For Peel Region, please contact:
MAESD – Apprenticeship Branch
The Emerald Centre
10 Kingsbridge Garden Circle, Suite 404
Mississauga, ON L5R 3K6
905.279.7333 or 800.736.7332
tcu.gov.on.ca/eng/employmentontario/training

FEES

Apprenticeship fees range from $450 – $650.

Fees are subject to change.

ADDITIONAL COSTS

$400 – textbooks; $160 – uniforms; $100 – safety shoes.

LIST OF COURSES (2017/2018)

Cook Apprenticeship
Level 1
Basic Hospitality Math and Profit Concepts
Nutritional Theory
Basic Gardemanger Practical
Baking and Pastry Arts Level 1
Basic Contemporary Culinary Skills and Techniques
Basic Culinary Knowledge
Advanced Culinary Knowledge Theory
Food Service Safety and Sanitation
Business and Career Management

Level 2
Butchery Practical
Nutritional Cuisine Practical
Baking and Pastry Arts Level 2
Menu Planning and Design
Advanced Gardemanger and Charcuterie Planning for Culinary Profit
The Chef’s Table
Contemporary Fish and Seafood
Practical Culinary Skills Proficiency

CONTACT INFORMATION
James Bodanis, program co-ordinator
416.675.6622 ext. 5177
james.bodanis@humber.ca
hrt.humber.ca

WE ARE HUMBER

Humber will help you chart the best path towards meeting your goals.

For up-to-date program information, visit humber.ca/programs
electrician – construction and maintenance apprenticeship

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06301
Humber North Campus
Level 1 – 8 weeks
Level 2 – 10 weeks
Level 3 – 11 weeks
Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM

In Humber’s Electrician – Construction and Maintenance Apprenticeship program, you’ll learn valuable, practical skills including laying out, assembling, installing, repairing, maintaining, connecting and testing electrical systems; planning installations from blueprints, sketches and specifications; and installing all electrical and electronic devices; systematically diagnosing faults in electrical and electronic components; measuring, cutting, threading, bending, assembling and installing conduits and other electrical conductor enclosures; splicing and terminating electrical conductors; and testing electrical and electronic equipment for proper function.

YOUR CAREER

According to Service Canada, construction is a growth industry in Canada, currently employing more than 1.2 million men and women. Over the next few years, economic growth is expected to boost employment in most construction sectors, and as the construction industry – both residential and commercial – continues to grow, qualified electricians will increasingly be in demand, giving you a wide range of opportunities to choose from.

FEES

Apprenticeship fees range from $450 – $650.

LIST OF COURSES (2017/2018)

Electrician – Construction and Maintenance Apprenticeship

Level 1
Electronics 1
Canadian Electrical Code 1
Instrumentation 1
Electrical Theory 1
Installation Methods 1
Prints 1

Level 2
Canadian Electrical Code 2
Instrumentation 2
Monitoring and Communication Systems Installation Methods 2
Electronics 2
Electrical Theory 2
Prints 2

CONTACT INFORMATION

apprenticeship@humber.ca
416.675.6622 ext. 78038
apprenticeship@humber.ca

Horticultural Technician Apprenticeship

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06101
Humber North Campus
Level 1 – 12 weeks
Level 2 – 12 weeks
Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM

Humber’s intensive Horticultural Technician Apprenticeship program stresses practical skills through applied study at our on-site construction laboratory and greenhouse, and in the Humber Arboretum. The in-college component of your program coincides with the typical slowdown in the horticultural industry during the winter months.

YOUR CAREER

According to Statistics Canada, the popularity of landscaping activities has resulted in the booming lawn and garden industry. Earn a living with your green thumb and construction skills in a wide range of growth industries such as landscape, horticulture, construction, maintenance, irrigation, lighting and lawn care.

FEES

Apprenticeship fees range from $450 – $650.

LIST OF COURSES (2017/2018)

Electrician – Construction and Maintenance Apprenticeship

Level 1
Electronics 1
Canadian Electrical Code 1
Instrumentation 1
Electrical Theory 1
Installation Methods 1
Prints 1

Level 2
Canadian Electrical Code 2
Instrumentation 2
Monitoring and Communication Systems Installation Methods 2
Electronics 2
Electrical Theory 2
Prints 2

CONTACT INFORMATION

apprenticeship@humber.ca
416.675.6622 ext. 78038
apprenticeship@humber.ca

2018/2019 HUMBER FULL-TIME PROGRAMS 165
ADMISSION REQUIREMENTS
This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).
You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.
For more information, visit ontario.ca/page/start-apprenticeship.
Required Preparation
• Grade 12
For Peel Region, please contact:
MAESD – Apprenticeship Branch
The Emerald Centre
10 Kingsbridge Garden Circle, Suite 404
Mississauga, ON L5R 3K6
905.279.7333 or 800.736.7332
tcu.gov.on.ca/eng/employmentontario/
training

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.
ADDITIONAL COSTS
Trainees are responsible for acquiring clothes appropriate for outside use: gloves; ear protection (muffs or plugs); The Canadian Standards Association (CSA)-approved Green Patch safety boots; Class E hard hat and safety glasses; and a pair of secateurs (approximate cost $260).

LIST OF COURSES (2017/2018)
Horticultural Technician Apprenticeship
Level 1
Plant Identification 1
Pest Control
Turf Management 1
Plant Science
Landscape Construction 1
Landscape Equipment Maintenance
Workplace Safety
Plant Materials 1
First Aid
Trade Calculations
Workplace Communications
Level 2
Irrigation
Landscape Construction 2
Plant Identification 2
Plant Materials 2
Turf Management 2

Plant Propagation
Plant Production
Site Layout and Grading
Plan Reading and Quantity Take-off

CONTACT INFORMATION
Tanya Olsen, program co-ordinator
416.675.6622 ext. 5941
tanya.olsen@humber.ca
appliedtechnology.humber.ca

INDUSTRIAL ELECTRICIAN APPRENTICESHIP
CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06621
Humber North Campus
Level 1 – 8 weeks
Level 2 – 10 weeks
Level 3 – 11 weeks
Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM
In Humber’s Industrial Electrician Apprenticeship program, you will learn technical theory and skills in the three levels of in-school training allocated toward your electrician apprenticeship. You will learn to perform a wide range of tasks including layout, assemble, install, repair, maintain, connect or test electrical fixtures, apparatus, control equipment and wiring for electrical systems; plan installations from blueprints, sketches and specifications; install all electronic devices; systematically diagnose faults in electrical and electronic systems and equipment, and repair or replace electrical and electronic components; measure, cut, thread, bend, assemble and install conduits and other electrical conductor enclosures; splice and terminate electrical conductors; test electrical and electronic equipment for proper function; and program and troubleshoot PLC and fire alarm systems.

YOUR CAREER
The industrial electrician powers, controls and maintains Ontario’s factories, plants and industries. Knowledge of state-of-the-art technologies is paramount in keeping our province on the leading edge. Apply your technical know-how in an industrial or plant setting, assembling, testing, installing and maintaining electrical and electronic components and systems.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

Additional requirements and/or costs may apply.
Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
This apprenticeship is regulated by the Ontario College of Trades. You and your employer are required to register through your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development (MAESD).
You will be scheduled for the in-school portion of training by MAESD. Apprentices who have been scheduled for the in-school training will be sent an Offer of Classroom Training letter from the MAESD.
For more information, visit ontario.ca/page/start-apprenticeship.
Required Preparation
• Grade 12
For Peel Region, please contact:
MAESD – Apprenticeship Branch
The Emerald Centre
10 Kingsbridge Garden Circle, Suite 404
Mississauga, ON L5R 3K6
905.279.7333 or 800.736.7332
tcu.gov.on.ca/eng/employmentontario/
training

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.

LIST OF COURSES (2017/2018)
Industrial Electrician Apprenticeship
Level 1
Electronics 1
Canadian Electrical Code 1
Instrumentation 1
Electrical Theory 1
Installation Methods 1
Prints 1
Level 2
Canadian Electrical Code 2
Instrumentation 2
Monitoring and Communication Systems
Installation Methods 2
Electronics 2
Electrical Theory 2
Prints 2
INSTITUTIONAL COOK APPRENTICESHIP

CERTIFICATE OF ACHIEVEMENT

School of Hospitality, Recreation & Tourism
Application Program Code: 06071
Humber North Campus
Two semesters
Contact your local Apprenticeship Branch Office of the Ministry of Advanced Education and Skills Development for start dates.

OUR PROGRAM
Humber’s Institutional Cook Apprenticeship program focuses on large-quantity food production using bulk and nutritional cooking methods. This involves using specialized equipment and following strictly prescribed menus created in advance by dieticians and food service managers.

YOUR CAREER
Institutional cooks prepare meals which must meet individual dietary needs and textures, health requirements, religious needs and cultural preferences.

Potential jobs for institutional cooks include working in long-term care facilities, retirement homes, hospitals, daycare centres, school dining areas, correctional facilities and corporate environments.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

ADDITIONAL COSTS
$400 – textbooks; $155 to $265 – uniform; $100 – safety shoes.

LIST OF COURSES (2017/2018)

<table>
<thead>
<tr>
<th>Institutional Nutritional Technique</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Large Quantity Cooking</td>
</tr>
<tr>
<td>Institutional Baking Technique</td>
</tr>
<tr>
<td>Institutional Nutritional Theory</td>
</tr>
<tr>
<td>Basic Hospitality Math and Profit Concepts</td>
</tr>
<tr>
<td>Basic Gardemanger Practical</td>
</tr>
<tr>
<td>Basic Contemporary Culinary Skills and Techniques</td>
</tr>
<tr>
<td>Basic Culinary Knowledge</td>
</tr>
<tr>
<td>Food Service Safety and Sanitation</td>
</tr>
<tr>
<td>Business and Career Management</td>
</tr>
</tbody>
</table>

CONTACT INFORMATION

Program assistant
416.675.6622 ext. 78038
apprenticeship@humber.ca
appliedtechnology.humber.ca

CONTACT INFORMATION

Program assistant
416.675.6622 ext. 78038
apprenticeship@humber.ca
appliedtechnology.humber.ca

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Upon successful completion of in-school and on-the-job training, apprentices may write the Ontario Certificate of Qualification trade exam.

ADDITIONAL REQUIREMENTS AND COSTS MAY APPLY.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.
PLUMBER APPRENTICESHIP

CERTIFICATE OF ACHIEVEMENT

School of Applied Technology
Application Program Code: 06311
Humber North Campus
Level 1 – 8 weeks
Level 2 – 8 weeks
Level 3 – 9 weeks
Contact your local Apprenticeship Branch
Office of the Ministry of Advanced Education
and Skills Development for start dates.

OUR PROGRAM
In Humber’s Plumber Apprenticeship program, you will learn trade-required skills such as job
planning, layout and installation using blueprints; preparation and installation of water and
drainage piping systems; repair and maintenance of pipe, valves, faucets and fixtures; and testing
of water supply and drainage systems.

YOUR CAREER
The City of Toronto – Canada’s largest city – uses
1.24 million cubic metres of water on an average
day. This is enough to fill the Rogers Centre sta-
dium every day for a year. At the same time,
Toronto produces a similar volume of sewage or
waste water every day. This shows how cities and
towns all over the country provide career oppor-
tunities in many sectors within the plumbing in-
dustry. You can do new construction work in
different sectors such as low-rise residential
(housing), high-rise residential (condominiums),
or commercial and industrial construction. You
can install piping systems for the distribution and
use of potable water and the safe removal of san-
tary sewage. You could choose to do renovation
and remodelling of existing plumbing systems or
to repair and maintain these existing systems. Fi-
nally, you could choose to work in a related as-
pect of the plumbing industry such as system
design, inspections or the plumbing material
wholesale sector.

PROFESSIONAL ACCREDITATION
AND RECOGNITION
Upon successful completion of in-school and on-
the-job training, apprentices may write the On-
tario Certificate of Qualification trade exam.

ADMISSION REQUIREMENTS
This apprenticeship is regulated by the
Ontario College of Trades. You and your
employer are required to register through
your local Apprenticeship Branch Office of
the Ministry of Advanced Education and
Skills Development (MAESD).

FEES
Apprenticeship fees range from $450 – $650.
Fees are subject to change.

LIST OF COURSES (2017/2018)
Network Cabling Specialist Apprenticeship
Level 1
Safety
Codes and Standards Part 1
Planning, Preparation and Documentation
Trade Calculations and Electronics
Unshielded Twisted Pair and Stream Control
Transmission Protocol
Codes and Standards Part 2
Level 2
Customer Owned Outside Plant
Networking 1
Networking 2
Optics Fibre
STP/Coaxial
Interpersonal Skills

CONTACT INFORMATION
Program Assistant
416.675.6622 ext. 78038
apprenticeship@humber.ca
appliedtechnology.humber.ca

Note: The requirements for the additional creden-
tial(s) are determined by the granting body, which
is independent from the College. Students are en-
couraged to obtain the specific requirements di-
rectly from the granting body before enrolling.
Ontario Graduate Certificates (also referred to as postgraduate) complement the postsecondary education you’ve already achieved. Graduate certificates are offered in an accelerated, intensive format, generally two semesters long, and prepare you to enter a particular field of work.

Admission requirements are specific to each program; refer to the program descriptions for more information.

For up-to-date program information, visit humber.ca/programs
For up-to-date program information, visit humber.ca/programs
**ADVERTISING – ACCOUNT MANAGEMENT**

**ONTARIO GRADUATE CERTIFICATE**

School of Media Studies & Information Technology
Application Program Code: 15051
Humber Lakeshore Campus
Two semesters, beginning in September

**OUR PROGRAM**

The Humber Advertising – Account Management graduate certificate program will train you to manage the creative process for the benefit of clients at an advertising agency or within a client's marketing department.

Graduates will have the skills to work in either a client or agency team – in for-profit, not-for-profit and/or government marketing teams. The content is primarily directed at advertising agencies' account manager roles but also adapts well to other communication- or design-based companies. Skills learned can apply to running your own company or working with in-house creative/marketing communications departments in any size organization.

This unique program prepares account managers for the advertising industry by exploring a balance of skills from both the advertising and creative side of the communication process. By incorporating both people skills and critical thinking skills, you will acquire the essential skills required to succeed in the fast-paced creative world of advertising.

Graduates will be an asset in three key areas:
- Client Relationships – through a deep understanding of the client, their personal and business needs; and through an ability to marshal the agency's (particularly creative) resources in an efficient and effective manner
- Creativity – through an understanding of the creative product, the consumer and the process to get to the most powerful creative work
- Process Management – through the efficient planning and management of the creative process.

You will learn about the link between successful creative and client success criteria including return on investment (ROI) and revenue goals. Digital storytelling and new media are integrated throughout the course curriculum. This is a writing intensive program. An in-depth understanding of integrated marketing communications and its relationship to other aspects of the business will help you succeed in the complex communication horizon that exists today.

**YOUR CAREER**

Graduates of this program may find employment as advertising and account managers, advertising managers, junior account managers, assistant account managers, account executives, and account liaison officers.

**WORK PLACEMENT**

The two-month unpaid work placement can start as early as May or as late as July. Faculty work with students to help them find a suitable placement opportunity.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- A bachelor's degree or advanced diploma
- All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

**FEES**

The 2017/2018 fee for two semesters was
- domestic $6,054.12
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

**LIST OF COURSES (2017/2018)**

Advertise – Account Management

**Semester 1**

- Introduction to Advertising
- Creative Brief Development
- Introduction to Creative Development
- Project Management 1
- Introduction to Marketing
- Client/Agency Relationships

**Semester 2**

- Strategic Brand Planning
- Project Management 2
- Understanding the Client's Business
- Advertising Studio
- Championing Creative Ideas
- Communications Channel Planning
- Advertising: Account Management Placement

**CONTACT INFORMATION**

Marilyn Cresswell, program co-ordinator
416.675.6622 ext. 3022
marilyn.cresswell@humber.ca
mediastudies.humber.ca

**ADVERTISING COPYWRITING**

**ONTARIO GRADUATE CERTIFICATE**

School of Media Studies & Information Technology
Application Program Code: 11621
Humber Lakeshore Campus
Two semesters, beginning in September

**OUR PROGRAM**

Humber's Advertising Copywriting graduate certificate program teaches the specialized skills needed to create powerful, effective copy for all forms of printed advertising, radio and television commercials, and interactive media.

We have a strong community of program alumni who help new graduates network, as well as faculty who are active in the industry and bring extensive experience to their classrooms.

If you enjoy writing, working in a high-energy, high-intensity environment and collaborating with other creative minds, copywriting is an ideal choice.

Students come into this program with all types of undergraduate degree majors and college diploma programs. In fact, some of our finest graduates have undergraduate degrees in the social arts, humanities or the sciences.

If you define yourself as creative, but you’re not a graphic artist, this program is most likely for you.

*continued on next page*
YOUR CAREER
The average North American is exposed to close to 3,000 advertisements each day yet recalls only 12. To write memorable ads as a writer and conceptual thinker in the creative department of an advertising agency, you need specialized training in advertising copywriting.

Our graduates find positions at local and multinational advertising agencies, as well as direct response, pharmaceutical and digital agencies. Some of our graduates pursue in-house writing opportunities with large corporations or with municipal or provincial governments while others eventually go into business for themselves, enjoying the flexibility and variety of working as freelance or contract copywriters.

WORK PLACEMENT
Your two-month unpaid work placement can take place as early as May or as late as July. Our faculty will work with you to help you find a suitable placement.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $8,658.48
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$500 – textbooks; $10 to $20 – print cards (each); cost for software (Adobe Illustrator, Photoshop, InDesign) which can be purchased at significantly discounted educational prices.

Note: Macintosh is the industry standard, however, identical software can be purchased for PC. Humber Macintosh labs are available for students without computers.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Advertising Copywriting

Semester 1
Copywriting
Computer Skills for Copywriters 1
Strategy
Portfolio 101
Art Direction Elements for Writers 1
Writing for the Web 1
Writing for Social Media 1

Semester 2
Art Direction Elements for Writers 2
Computer Skills for Copywriters 2
Portfolio Intensive Concept
Portfolio Intensive Strategy
Writing for the Web 2
Writing for Social Media 2
Field Placement

CONTACT INFORMATION
Jane Bongers, program co-ordinator
416.675.6622 ext. 3027
jane.bongers@humber.ca
mediastudies.humber.ca

ADVERTISING – MEDIA MANAGEMENT
ONTARIO GRADUATE CERTIFICATE
The Business School
Application Program Code: 20881
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Advertising Media Management graduate certificate program gives you the knowledge and skills to effectively research and analyze both your marketplace and target audience, and subsequently propose the best and most creative media solutions to meet a client or company’s advertising goals.

You’ll learn how to translate marketing objectives into focused media campaigns, assess the strength and weaknesses of different media types, analyze media data, and how to best buy and sell advertising time/space for both traditional (TV, radio, outdoor media, print) and emerging (all things digital) platforms.

You’ll also learn to speak knowledgeably and persuasively in a media environment, and how to negotiate as buyers and sellers of media time and space. By developing client and customer communications skills and the ability to focus on the needs of your customers, you’ll build lasting relationships and add value to the organization you work for. Finally, you’ll also build skills using industry specific research databases and software systems.

With this comprehensive understanding of both the traditional and digital media landscape, you’ll be able to hit the ground running in your new career in advertising media management.

YOUR CAREER
Our graduates find jobs on both the client and agency side. Upon completion of this program, you will have the opportunity to move into any number of media related roles including account coordinator/manager, media buyer, planner and researcher, media sales representative, and sales coordinator/manager. Hiring companies include local, national and international advertising agencies, media companies, marketing strategy agencies and leading business and consumer brands.
WORK PLACEMENT
Gain hands-on industry experience with a 160-hour (minimum) work placement. Here you will have the opportunity to apply what you’ve learned in the classroom to a real-world business environment. With our support, you’ll find your placement at any number of leading advertising and media-related companies in the Greater Toronto Area. Placements can be completed on a part-time basis throughout the academic year or full time once classes finish.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,189.12
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership, and more. As well, there are scholarships, awards, and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Advertising – Media Management
Semester 1
Introduction to Advertising: Media Management
Managing the Media, Client, and Advertising
Agency Relationship Dynamic
Media Management Planning, Costing and Buying: Traditional Media
Media Measurement and Research
Career Orientation and Industry Structure
Professional Selling Practices and Negotiations
Computer Analytic Skills
Semester 2
Advertising and Media Management Computer Applications – Analysis and Modelling
Media Management Planning, Costing and Buying: Interactive/Digital
Media Strategies and Planning
Media Industry Issues
Digital e-Marketing Sales
Advertising: Media Management Field
Placement
Integrated Marketing and Communications

ALTERNATIVE DISPUTE RESOLUTION
ONTARIO GRADUATE CERTIFICATE
The Business School
Application Program Code: 15061
Humber Lakeshore Campus
Two semesters, beginning in September and January

OUR PROGRAM
From resolving labour grievances and employment-standard complaints to representing clients in the civil justice system and pursuing no-fault automobile insurance benefits, our well-rounded Alternative Dispute Resolution (ADR) graduate certificate program benefits those wanting to be better conflict resolution facilitators, as well as agents representing parties in mediation and arbitration.

With a core curriculum spanning insurance law, labour law, family law, commercial law, system design and community mediation, the program uses intensive workshop training to teach the core principles of negotiation, mediation, and arbitration. Applying these principles, participants learn to resolve disputes between individuals, businesses, insured and insurers, individuals and government agencies, and within families.

It is an ideal program for recent university graduates wanting to enhance their academic credentials, as well as those currently employed in areas such as law, human resources, healthcare, education, social work, real estate and insurance.

Students have the opportunity to apply the theory and skills they’ve learned at the on-campus Dispute Resolution Clinic.

YOUR CAREER
Upon completing the program, graduates may find employment as a dispute resolution officer, conflict resolution facilitator, labour organizer, community outreach co-ordinator, conciliator, employee relations officer, employment equity officer, labour relations officer and union representative. They may also work independently as ADR consultants.

PROFESSIONAL ACCREDITATION AND RECOGNITION
The program is recognized by the Alternative Dispute Resolution Institute of Ontario as meeting the educational requirements for membership. Specific courses and program components may also be accepted for additional recognition toward industry certification(s).

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students gain practical experience through a mandatory four-week work placement (160 hours).

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,689.54
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership, and more. As well, there are scholarships, awards, and bursaries available from external organizations. For additional information, see page 211.

continued on next page
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Alternative Dispute Resolution
Semester 1
Introduction to ADR: Mediation, Negotiation, Arbitration
ADR Mechanisms within the Court Process Administerative Tribunals: Practice Ethical Issues in ADR Advocacy Skills for ADR Professionals Community Mediation
Semester 2
Advanced Negotiation and Mediation: Case Analysis
The ADR Entrepreneur: Process Design Commercial Dispute Resolution and Contracts Employment and Labour Dispute Resolution Family Mediation General Insurance Mediation Alternative Dispute Resolution Placement

CONTACT INFORMATION
Mary Lee
416.675.6622 ext. 3494
mary.lee@humber.ca
business.humber.ca

ARTS ADMINISTRATION AND CULTURAL MANAGEMENT
ONTARIO GRADUATE CERTIFICATE

School of Creative & Performing Arts
Application Program Code: 27551
Humber Lakeshore Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s Arts Administration and Cultural Management graduate certificate program is for those who wish to combine their passion for the arts, culture and heritage with business acumen and management skills. This distinctive program promotes diverse, multidisciplinary performing and visual artistic expressions supported by organizational competence in revenue development (earned and contributed), management of human resources (artists, volunteers, companies), planning (financial, strategic, special events, career), and communications (multi-platform, digital, marketing).

The program is situated within the creative milieu of Humber’s renowned programs in theatre, writing, visual and digital arts, music, photography, animation, television, and film. The program’s hybrid components allow for flexible learning arrangements. Real-world experience is gained through varied field placements in commercial, government and not-for-profit arts and culture organizations and collaborative capstone projects which demonstrate to employers the breadth of graduates’ abilities.

YOUR CAREER
Our graduates have attained a variety of arts administration and cultural management positions in such organizations as Mississauga Arts Council, CARFAC Ontario, Theatre Ontario, ImagINATIVE Film & Media Arts Festival, Canadian Film Centre, Soulpepper, Theatre Passe Muraille, Canadian Opera Company, Toronto Symphony Orchestra, Toronto International Film Festival and Toronto Dance Theatre.

WORK PLACEMENT
Two guided field placements offer students relevant experience and the development of mentoring relationships. Students have participated in placements with more than 100 regional, national and international arts and culture organizations including The National Ballet; The Royal Conservatory of Music; The Stratford Festival; the Hockey Hall of Fame; The Toronto Alliance for the Performing Arts; and numerous galleries, theatres, concert halls, museums and festivals. Students are responsible, with assistance, for arranging their own field placement locations and terms, and for the completion of the required 420 hours.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• A bachelor’s degree or advanced diploma, preferably in arts, humanities, fine arts or performing arts.

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for three semesters was
– domestic $6,512.62
– international $16,025.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Arts Administration and Cultural Management
Semester 1
Introduction to Arts Management Digital Strategies Planning in Arts and Culture Human Resources in Arts and Culture Revenue Development
Financial Management

WE ARE HUMBER
Humber provides career-focused education relevant to today’s job market.

For up-to-date program information, visit humber.ca/programs
YOUR CAREER
Start your career by working in an innovative entrepreneurial organization instead of a large, established corporation. Entrepreneurial organizations often require expertise in a wide range of management functions—operations, marketing and sales, finance, human resources, and strategic planning—and provide a strong basis of experience to grow on. Or, be your own boss.

Whether you have a skill, a trade, a passion or just a great idea, this program will provide the knowledge and skills you’ll need to develop a viable enterprise and manage it successfully on an ongoing basis.

WORK PLACEMENT
Get hands-on experience through our 160-hour (minimum) work placement that will give you the opportunity to apply what you’ve learned in class to real-world situations. With our support, you’ll find your placement with a manager in an innovative small- to medium-sized enterprise, an entrepreneur in an early-stage venture or you can use your placement to start your own business. Placements can be completed part time throughout the academic year or full time once classes finish.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,072.62
- international $15,585.

FEES are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.
CLINICAL RESEARCH
ONTARIO GRADUATE CERTIFICATE

School of Health Sciences
Application Program Code: 07681
Online only
Three semesters, beginning in September

OUR PROGRAM
Humber’s Clinical Research graduate certificate program focuses on developing the concepts, skills and techniques required to work in the clinical research field. You will gain knowledge and skills in the planning and management of clinical research including practices related to the organization, execution and monitoring of clinical trials. You will learn clinical trial protocol development as part of the principles and processes of clinical trial design.

There is a focus on maintaining good clinical practice (GCP), as presented by the International Conference on Harmonization (ICH), and the importance of data collection, analysis, recording, and auditing – ensuring that clinical trial data are credible and accurate. You will become familiar with the many regulations and guidelines established to ensure trials are conducted ethically and ways that respects the rights of clinical trial participants, while ensuring the execution of robust scientific research.

Teamwork and communication skills are emphasized throughout the program and you will acquire the necessary technological skills to assist with data management specific to the field.

Note: Due to a limited number of seats, this program is available only to domestic applicants.

YOUR CAREER
Our graduates typically pursue careers in the pharmaceutical, medical device, biotechnology industries and/or at hospitals and research institutes. Their work may lead to the development of new treatments and therapeutic approaches to enhance quality of life.

WORK PLACEMENT
Following two online academic semesters, students complete a three-month work placement that provides opportunities to apply and integrate theoretical knowledge and skills into real-world work settings. Placements are conducted in a wide range of organizations such as pharmaceutical companies, Natural Health Products (NHP), medical devices, biotechnology companies, contract research organizations, hospitals, government agencies/departments and scientific institutions. We support students in finding work placements.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A Bachelor of Science degree, majoring in health science, pharmacy, some area in life sciences or a related field
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for three semesters was – domestic $7,368.06.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Clinical Research

Semester 1
Introduction to Clinical Research
ICH and Legislation Governing Clinical Research
Communications
Clinical Laboratory Procedures and Diagnostic Testing
Pharmacology
Physiology with Pathophysiology

Semester 2
Non-Drug Medical Products
Organization and Monitoring of Clinical Trials
Data Management and Biostatistics
Seminars in Clinical Research
Clinical Project Management
Clinical Documentation

Semester 3
Internship
Integrative Seminar

CONTACT INFORMATION
Mojgan Rezvani, program co-ordinator
416.675.6622 ext. 5253
mojgan.rezvani@humber.ca
healthsciences.humber.ca

CREATIVE BOOK PUBLISHING
ONTARIO GRADUATE CERTIFICATE

School of Creative & Performing Arts
Application Program Code: 12251
Humber Lakeshore Campus
One semester, beginning in May

OUR PROGRAM
Humber’s Creative Book Publishing graduate certificate program combines creativity and entrepreneurship with the only opportunities in Canada to specialize in literary agenting/rights management and publishing technology. Taught by working professionals, and visited by industry experts and published authors, students of this program regularly make valuable contacts.

After studying foundational publishing courses including business models, acquisitions, contracts, copyright, technology, creativity, operations and content management, you will choose three of four specializations: editorial, marketing, literary agenting/rights management or advanced technology. In the final month, students are organized into groups representing publishing enterprises. They collaborate to create model publishing companies from the ground up including business plans, publishing lists, jackets and covers, websites, and marketing campaigns. This intense capstone assignment provides an unprecedented knowledge base which prepares graduates for a successful career in publishing.

YOUR CAREER
Book publishing is an innovative cultural industry that adapts to rapid and constant change in the marketplace and to evolving technological requirements while continuing to nurture creativity and growth. Find opportunities in editorial, marketing, technology, contracts, subsidiary rights, sales, management/operations and produc-
tion/design. Or work in closely related fields as a content manager, publicist, literary agent, book reviewer, arts journalist, bookseller, educator, or entertainment/copyright/intellectual property expert in government agencies and industry associations. Humber also encourages entrepreneurship and the development of new enterprises including self-publishing and freelance options. Professional development is emphasized throughout the program.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for one semester was
- domestic $6,467.20
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Additional estimated costs for final project materials ($50 – $100).

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Creative Book Publishing
Semester 1 Acquisitions
Contracts, Legal Issues and Publishing Ethics
Book Production and Manufacturing
Sales and Retail
Marketing Overview
Editorial Overview
International Publishing
Publishing Finance
Technology
Enterprise Group
Enterprise Individual
Creative Book Electives (3)

CONTACT INFORMATION
Alison Maclean, program director
416.675.6622 ext. 4566
alison.maclean@humber.ca
creativearts.humber.ca

CREATIVE WRITING – FICTION, CREATIVE NON-FICTION, POETRY
(Ministry title – Creative Writing)

ONTARIO GRADUATE CERTIFICATE

School of Creative & Performing Arts
Application Program Code: 12231
Online only
Two semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Creative Writing – Fiction, Creative Non-Fiction, Poetry graduate certificate program is a distance studio program offering aspiring writers the exceptional opportunity to work at home. There are no formal classes on site. Individual courses are offered in a non-traditional way with a distinguished faculty member critiquing your work of creative non-fiction, fiction, book of short stories, feature film script or volume of poetry. The program is intended for students working on book-length projects. The program is customized to address the particular needs of your manuscript and may include assessments of your handling of plot, story, character, dialogue, pace and style, or may focus on the particular needs of the manuscript as determined by the writing advisor. Graduates have the satisfaction of completing a large body of work which may include all or parts of a novel, volume of short stories or a book of poetry. Students are also referred to writing competitions.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $3,269.31
- international $3,689.31.

Fees are subject to change. For detailed information, refer to the program page on the website.

Humber is noted for its exceptional faculty including authors of world stature. This faculty list has included Martin Amis, Peter Carey, Miriam Toews, David Mitchell, Nino Ricci, David Adams Richards, Timothy Findley, Paul Quarrington, Edward Albee, Carol Shields and Alistair MacLeod. Recent international authors have included Nell Freudenberger, Samantha Harvey and Tim O’Brien.

YOUR CAREER
Canadians still love a good read. They spend 14 percent of their leisure time reading, half of which is spent reading books. The main goal of the program is to improve your writing, and publication is a possibility for some. Graduates of this program may use their writing and editing skills in a wide variety of careers and professions in addition to writing books. Some of our graduates write for newspapers, magazines, television and other media. More than 300 Humber School for Writers alumni have published books of fiction or poetry and Dr. Vincent Lam, who won the 2006 Scotiabank Giller Prize for his literary debut Bloodletting & Miraculous Cures, is just one of our distinguished former students. Other alumni have also been on the bestseller lists in Canada: Suzanne Desrochers for Bride of New France, Cathy Marie Buchanan for The Painted Girls, Shari Lapena for The Couple Next Door and Eva Stachniak for The Chosen Maiden.

continued on next page
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Creative Writing – Fiction, Creative Non-Fiction, Poetry
Semester 1
Narrative Styles 1
Character, Plot and Stylistic Development
Editing for Publication 1
Issues In Contemporary Writing
Freelance Writing
Semester 2
Narrative Styles 2
Advanced Character, Plot and Stylistic Development
Editing for Publication 2
The Business Of Writing
The Writer and The Media

Contact Information
David Bezmozgis
david.bezmozgis@humber.ca
creativearts.humber.ca

Early Childhood Education – Special Needs
Ontario Graduate Certificate

School of Health Sciences
Application Program Code: 07901
Humber North Campus
Two semesters, beginning in September

Our Program
Humber's Early Childhood Education – Special Needs graduate certificate program offers a unique opportunity to pursue an exciting and challenging career working with children with special needs and their families. Through our practical, skill-based curriculum, you will develop many valuable skills including how to:
- consult and collaborate interprofessionally with a team of early childhood educators, professionals and families to facilitate inclusion
- advocate and facilitate community outreach for children and their families
- observe, assess and implement using a variety of tools and techniques that support children's development
- conduct independent research in a chosen area of interest
- plan and deliver professional development activities
- cultivate reflective practice skills for the purpose of self and professional development.

Your Career
Early learning experiences help shape children's development and set the stage for them to be healthy, happy, productive adults. Some economists estimate that for every $1 spent on programs for children, there is a $2 social and economic benefit to Canada. Children with physical, intellectual, social and emotional challenges benefit significantly from early intervention and inclusive programming. Graduates enter employment ready to collaboratively support children with special needs and their families, applying the extensive knowledge and skills gained in the program.

Our graduates work with children with special needs and their families in both community-based and government services and agencies, and have secured employment as resource consultants, early interventionists, early childhood resource teachers, teacher therapists, community consultants, resource support professionals, educational assistants, home support/respite workers, early years’ specialists, outreach workers, intensive behaviour interventionists, communicative assistants and infant development workers.

Work Placement
Students complete approximately 400 field placement hours assigned by faculty. During that time, students may be assigned a placement in community-based/government services and agencies such as a treatment centre, hospital, mental health agency, child-care centre or community association. You may have a full year placement which allows you to become fully immersed in the agency or a different placement each semester ensuring a variety of experiences.

International applicants are encouraged to visit international.humber.ca to review additional requirements. Upon enrolment, international students are also required to obtain a co-op work permit in order to attend placement.

Admission Requirements
To be eligible for admission, you must possess the following:
- An Early Childhood Education (ECE) diploma or degree or a diploma or degree in a related discipline such as psychology or family sociology. Minimum grade point average of 70 per cent required. Course work in child development and special needs is an asset.
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

Fees
The 2017/2018 fee for two semesters was
- Domestic $6,072.62
- International $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

Additional Costs
Textbooks, resources and supplies – approximately $700 per year. Transportation costs to and from field placements are the student’s responsibility.

We Are Humber
Humber will help you build a strong network before graduating.

For up-to-date program information, visit humber.ca/programs
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Early Childhood Education – Special Needs
Semester 1
Effective Resource Teamwork
Adapting Curriculum 1
Field Practice 1
Family Centred Practices
Programming, Consultation and Collaboration
Field Seminar 1
Perspectives in Special Needs
Semester 2
Advocacy and Community Resource Consultation and Case Management
Independent Research Study
Adapting Curriculum 2
Resource Strategies for Special Needs
Field Seminar 2
Field Practice 2

CONTACT INFORMATION
Joanne Tuck, program co-ordinator
416-675-6622 ext. 4339
joanne.tuck@humber.ca
healthsciences.humber.ca

ENTERPRISE SOFTWARE DEVELOPMENT
ONTARIO GRADUATE CERTIFICATE

School of Media Studies & Information Technology
Application Program Code: ES511
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Humber's Enterprise Software Development graduate certificate program provides the advanced concepts, skills and knowledge for those currently employed in information technology (IT) and related fields, or those who are graduates of an information technology or computer studies program.

This program allows you to increase employment opportunities in your specialized field. You can select your focus of study on databases, software development, mobile application development, web application development and will be able to mix these fields through your choice of professional electives.

YOUR CAREER
According to the Indo-Canadian Business Chamber website, Canada has the highest levels of broadband penetration and the lowest overall communication costs of almost any country in the world. Therefore, Canada has an edge over its competitors when it comes to software development. Canada’s software advantage starts with its world-renowned workforce and mature, technologically advanced telecommunications infrastructure which provides the backbone for all technology businesses.

Work as a database administrator, database designer, Oracle programmer, enterprise software developer, junior software developer, intermediate software developer, programmer/analyst, website designer, web programmer or programmer of mobile devices.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree in Computer Science or Information Technology

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $9,042.64
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Additional costs will vary depending upon the professional elective selected by a student, e.g., each Oracle course will cost approximately $300 for Oracle resources.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Enterprise Software Development

Semester 1
Career Connections
Project Management
Enterprise Software Electives (5)

Semester 2
Employee Engagement
Capstone Project
Enterprise Software Electives (5)

CONTACT INFORMATION
Meena Dowlwani, program co-ordinator
416-675-6622 ext. 5612
meena.dowlwani@humber.ca
mediastudies.humber.ca
EVENT MANAGEMENT
ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: 40511
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Event Management graduate certificate program is one of the most comprehensive event management programs available. You will learn to design, develop, co-ordinate and manage a broad range of events from corporate meeting planning, film, documentary and music festivals, not-for-profit experiential events and galas, brand experience consumer events and trade shows, to name a few. Additionally, you will gain transferable, practical knowledge and skills in management practices such as planning, design, marketing, human resource and volunteer management, sponsorship, catering management, budgeting, risk management, and event evaluation. Faculty are chosen for their expertise and experience in the event management field and many continue to work in the industry.

YOUR CAREER
The event industry is a rapidly growing segment of virtually every sector of society. Events are part of public, not-for-profit, charitable, private and corporate sectors. The events industry is used to stimulate economies, increase tourism, develop community awareness, increase public involvement, enhance education, improve quality of life, generate revenue and market products. Professional event managers, working with stakeholders, are required to plan, organize, staff, direct, co-ordinate and evaluate events that meet client needs.

Potential areas of employment available to qualified graduates include tourism and economic development; arts and culture; wedding planning; sports and recreation; meeting and convention planning; business associations; entertainment; municipal, provincial or federal governments; not-for-profit and charitable organizations; trade shows and expositions; hospitality and travel; community organizations; and convention centers. Entry-level positions include event co-ordinator, marketing assistant, special events organizer, promotion co-ordinator, account representative, trade show planner, conference co-ordinator and corporate meeting planner.

WORK PLACEMENT
Gain hands-on experience in the industry with a 160-hour (minimum) work placement that will give you the opportunity to apply in a real business what you have learned in the classroom. Students initiate the placement with the aid of faculty, targeting companies in the Greater Toronto Area.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $5,824.54
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Event Management

Semester 1
- Event Planning
- Event Production
- Event Financial Management
- Event Marketing
- Sales and Sponsorship
- Computer Skills for Event Managers
- Career Development and Pre-Placement Seminar

Semester 2
- The Event Industry
- Business Law for Event Management
- Human Resources and Volunteer Management
- Catering Management
- Event Project
- Event Management Field Placement
- Industry Seminar

CONTACT INFORMATION
Rossie Kadyska, program co-ordinator
416.675.6622 ext. 79223
rossie.kadyska@humber.ca
business.humber.ca

EXERCISE SCIENCE AND LIFESTYLE MANAGEMENT
ONTARIO GRADUATE CERTIFICATE

School of Hospitality, Recreation & Tourism
Application Program Code: 14131
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Exercise Science and Lifestyle Management graduate certificate program is designed to build on the knowledge you have acquired in your university undergraduate degree by providing in-depth, hands-on instruction in the areas of fitness assessment, health and lifestyle counselling, exercise prescription and delivery, health promotion, group exercise leadership, health and fitness management, marketing and entrepreneurship, ergonomic assessment, and functional abilities assessment. Students learn in small groups instructed by expert faculty currently employed in the fitness and health industry.

Our advisory committee provides regular review and input into our curriculum, ensuring our program is always on the cutting edge of industry developments.

YOUR CAREER
About 15 per cent of the population, or 4.5 million people, belong to one of Canada’s 4,900 health and fitness clubs. This represents just one category of employer where students may find a job as a fitness appraiser, personal trainer, wellness specialist, program director or club manager. The growth of the fitness business over the past three decades, and the regulation of kinesiology as a health-care profession in 2007, has created demand for qualified professionals in a variety of settings.

In addition to private and commercial facilities, graduates may work in:
- corporations that offer fitness and health
services for employees
- wellness centres at universities
- sport institutes
- rehabilitation units
- municipal and community services
- organizations that mandate health and fitness as a condition of employment (e.g., military; correctional services; and police, fire and emergency response departments).

In addition, graduates may wish to set up private practices or find employment in rehabilitation centres, hospitals and ergonomics. Graduates can provide services such as physical demands analysis, ergonomic assessments and functional ability assessments.

PROFESSIONAL ACCREDITATION AND RECOGNITION
After successful completion of this program, along with the required core undergraduate degree courses, graduates may be eligible to earn industry credentials including:
- Certified Personal Trainer and/or Certified Exercise Physiologist (Canadian Society for Exercise Physiology)
- Fitness Instructor Specialist and Personal Trainer Specialist (Canadian Fitness Professionals – canfitpro)
- Certified Personal Trainer, Clinical Exercise Specialist (American College of Sports Medicine)
- Personal Trainer Certification (American Council on Exercise)
- Certified Personal Trainer; Certified Strength and Conditioning Specialist (National Strength and Conditioning Association)
- Registered Kinesiologist (College of Kinesiologists of Ontario)
- Functional Capacity Evaluator (Metriks)
- Certified Work Capacity Evaluator (The Roy Matheson System)

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Experiential learning is an integral part of this program. The program features three unpaid internship courses, two of which take place on campus and the third of which takes place off campus. During the on-campus internship courses, students provide fitness assessments and testing, physical activity counselling and prescription services to Humber and partner employees as part of the Humber Centre for Healthy Living (Humber CHL). Students have the opportunity to run workshops for the Humber CHL and its partners, as well as providing healthy tips and videos for the Humber CHL website. Throughout the on-campus internship courses, students participate in seminars with their professors and classmates to critically analyze their experiences and develop the skills required for professional work.

The final work placement is a four-week block placement off campus with one of Humber’s industry partners.

STUDY ABROAD
Qualified students in this program may apply to participate in a ten day experiential learning trip including one week at IMG Sport Academy, Florida and an experience with the Dunedin Blue Jays.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester. These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor's degree in Kinesiology, Physical Education, or Human Kinetics including completion of the following courses:
  - Human Anatomy
  - Human Physiology
  - Exercise Physiology
  - Biomechanics
  - Statistics/Research Methods
- It is recommended that students also possess at least one semester of the following courses:
  - Psychomotor Behaviour or Motor Learning
  - Introduction to Health and Wellness, or Epidemiology of Physical Activity
  - Psychology of Sport; Psychology of Exercise; Sociology of Exercise; or Sociology of Sport
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $6,514.85
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,100 (per year) for textbooks; $140 Fitness Assessment Kit; $120 First Aid and Cardiopulmonary Resuscitation (CPR) certification; $50 CKO Jurisprudence; $90 – $200 Professional Development Conference; $170 Fitness Instructor Specialist certification (optional); $300 Certified Personal Trainer certification (optional)

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Exercise Science and Lifestyle Management
Semester 1
- Clinical Anatomy
- Exercise Prescription
- Advanced Fitness Assessment
- Occupational Biomechanics and Disability Management
- Therapeutic Exercise: Musculoskeletal Disorders
- ECG Interpretation
- Kinesiology as a Profession
- On-Campus Internship 1

Semester 2
- Group Exercise Leadership
- Nutrition: Therapeutic and Performance Application
- Therapeutic Exercise: Special Populations
- Health Promotion
- Clinical Skills Lab
- Marketing and Entrepreneurship
- On-Campus Internship 2
- Field Experience

CONTACT INFORMATION
Eddie Yu, program support officer
416.675.6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

2018/2019 HUMBER FULL-TIME PROGRAMS 181
FASHION MANAGEMENT AND PROMOTIONS
ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: 40501
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Fashion Management and Promotions graduate certificate program prepares you to work in the dynamic fashion industry. It focuses on the management, marketing and sales of fashion apparel and accessories. Courses cover content in new product development and branding, fashion buying and retailing, multi-channel sales, international marketing, and product management. Visual merchandising skills combined with colour theory skills and trend forecasting give this program a dynamic, hands-on approach to the business side of fashion. The program also covers the rapidly growing promotional side of fashion including courses in integrated marketing communication and social media brand management. You will learn how to leverage and promote a brand through social media, personal blogs, Instagram, Twitter, online selling and personal website development.

YOUR CAREER
According to City of Toronto data, the fashion industry employs nearly 50,000 people. Fashion design, wholesaling and retailing have grown dramatically in the last five years with 10,000 fashion-related jobs. There are 4,600 fashion retail firms in Toronto that generate annual sales of $2.6 billion. Sales have grown by 6.4 per cent in the last year. Employment in the wholesale and retail trade grew by 34.5 per cent or 13,000 jobs in the last five years.

Graduates may find employment in companies that develop, manufacture, market, import, wholesale, distribute or retail fashion apparel and accessories. Employment settings include apparel suppliers, wholesale distribution companies, fashion retail companies, importers and logistics firms, marketing divisions within major retail operations, and up and coming online businesses. The program equips you for roles such as product development manager, private label/brand manager, retail manager, event manager, retail buyer, fashion manager relating to sourcing, logistics coordinator, inventory control manager, visual merchandiser, promotion manager or planner. Online retailing offers positions in community management, social media marketing and opportunities in customer service inventory management.

WORK PLACEMENT
Gain first-hand experience in the industry with a four-week (160-hour) work placement which takes place either part time during the program or full time at the end of the program. Placements provide the valuable work experience employers seek.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,824.54
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Fashion Management and Promotions
Semester 1
- Computer Analytic Skills
- Marketing Fundamentals
- Career Development and Pre-Placement Seminar
- Trend Analysis
- Product Knowledge
- Visual Merchandising and Display
- Wholesale Sales

Semester 2
- Current Issues in Fashion Industry:
- A Strategic Analysis
- International Marketing
- Retail Buying
- Product Development and Sourcing
- Integrated Marketing Communications
- Fashion Management Field Placement
- Industry Seminar

CONTACT INFORMATION
Rossie Kadiyska, program co-ordinator
416.675.6622 ext. 79223
rossie.kadiyska@humber.ca
business.humber.ca

FINANCIAL PLANNING
ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: 20791
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Financial Planning graduate certificate program provides a clear pathway to careers in the lucrative financial services industry (including banks, investment firms, insurance companies, financial planning firms, etc.). Our program provides you with a broad range of financial services, business and soft skills plus the opportunity to earn the licences and designations that financial services institutions are looking for in the professionals they hire.

Program faculty are chosen for their expertise and experience in the financial services sector, and many continue to work in the industry.

YOUR CAREER
The baby boomers, the cohort of 50- to 70-year olds who account for one in three Canadians, are expected to be the wealthiest retirees in history and will likely want help managing their assets for decades to come. Be in demand advising clients on investments, retirement, trusts, taxation and insurance. Find employment as a financial advisor, financial planner or investment advisor. Or, use your entrepreneurial skills and knowledge gained in the program to open your own financial services practice or act as a consultant.
FUNDRAISING MANAGEMENT

(Ministry Title – Fundraising and Volunteer Management)

ONTARIO GRADUATE CERTIFICATE

School of Media Studies
& Information Technology
Application Program Code: 10991
Humber Lakeshore Campus
Three semesters, beginning in September

OUR PROGRAM

Imagine a job where you live out your passion and participate in creating meaningful, positive change. Humber’s Fundraising Management graduate certificate program prepares you for that career and is the only full-time, in-class program of its kind in Ontario. At the end of one exciting year of practical learning, you emerge prepared to make an immediate, dynamic, positive contribution to our world.

You will study with professors that are among Toronto’s most accomplished, award-winning, non-profit leaders. They will inspire, share insights from years of fundraising campaign experience and challenge you to do your best.

Your dynamic course of study is designed to give you practical, hands-on experience in all of the methods that non-profit organizations use to create and maintain relationships with their communities of support. You will learn to manage diverse groups of donors, volunteers, and staff, all toward a goal of enabling non-profit organizations to achieve their missions.

YOUR CAREER

Successful completion of this program may open doors to a rewarding career. You will have the opportunity to become a key player in a sector that includes organizations focused on healthcare, education, social service, the arts, politics, the environment and international development – just to name a few. Employers are keen to hire Humber graduates.

WORK PLACEMENT

The work placement, which concludes your course of study, takes place in the summer during the program’s final eight weeks. Placements are usually with charities and non-profit groups although it is also allowable to do your work placement with consulting firms, corporate donation offices, foundations or government granting agencies.
ONTOARIO GRADUATE CERTIFICATES

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree or advanced diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was:
- domestic $9,108.93
- international $23,167.50

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$350 – conference fees and field trips; $850 – textbooks.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Fundraising Management
Semester 1
Ethical and Legal Issues
Fundraising Trends, Research and Advocacy
Basic Fundraising Events
Fundraising Communications
Computer Skills for Fundraising
e-Philanthropy and Social Media: Fundraising
Team Management for Fundraisers
Financial Management for Fundraisers

Semester 2
Annual Giving and Capital Campaigns
Career Development
Major Gifts
Advanced Fundraising Events
Donor Databases
Prospect Research and Stewardship Management
Direct Marketing and Merchandising
Grant Writing for Charities and Non-Profit Groups
Semester 3
Volunteer and Staff Relationships for Fundraising
Operating a Development Office
Planned Giving and Endowments
Fundraising Field Placement

CONTACT INFORMATION
Denny Young, program co-ordinator
416.675.6622 ext. 3013
fundraisingprogram@humber.ca
mediasludies.humber.ca

GLOBAL BUSINESS MANAGEMENT
ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: 20841
Humber Lakeshore Campus
Four semesters, beginning in September, January and May

OUR PROGRAM
The Global Business Management program allows you to prepare for a wide variety of business management careers and gives you the time to decide which is best for you. No Graduate Management Admission Test (GMAT), no business experience, no prerequisite courses required – just your bachelor’s degree and the desire to find your place in the world of business management.

In your first year, the core curriculum covers the major functional areas of business and develops the qualities that every business wants in their managers: leadership, communications, creativity, problem-solving, teamwork, strategic planning and much more.

For your second year, you choose one of nine specialization streams to suit your individual needs and preferences. These streams include:

- Advertising Media Management
- Alternative Dispute Resolution
- Entrepreneurial Enterprise
- Event Management
- Fashion Management
- Financial Planning
- Human Resources Management
- International Business Management
- Marketing Management

YOUR CAREER
Upon graduation, you may be able to choose from a wide variety of management career fields, thanks to the rich breadth of content in this unique program. Prepare for a career in:

- Advertising
- Brand Management
- Business Analysis
- Category Management
- Customer Relations Management
- Dispute Resolution
- Event Management
- Fashion Management
- Financial Planning
- General Management
- Key Account Management
- Human Resources Management
- Import/Export
- Logistics and Supply Chain Management
- Market Research
- Marketing Management
- Operations Management
- Purchasing Management
- Retail Management
- Sales Management
- Services Management
- Wholesale Management

WORK PLACEMENT
There is a work placement (320 hours minimum) in the fourth semester designed to give you the hands-on practical work experience that employers are looking for.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $6,072.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

International students refer to international.humber.ca
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Global Business Management
Semester 1
Computer Analytic Skills
Project Management
Management Economics
Human Resources Management
Quantitative Methods for Management
Career Development and Pre-Placement Seminar

Semester 2
Managerial Accounting and Finance
Canadian Business Law
World Geographies and Cultures
Organizational Behaviour
Fundamentals of Marketing
Business Research Methods

Semester 3
International Trade Law
Global Business Leadership Skills
Global Environmental Issues
Supply Chain Management
Global Business Strategy 1
Customer Relationship Management

Semester 4
Global e-Business Management
Global Business Strategy 2
International Banking and Finance
Global Marketing Management
Integrated Marketing Communications
Global Business Field Placement
Industry Seminar

HOSPITALITY AND TOURISM OPERATIONS MANAGEMENT
ONTARIO GRADUATE CERTIFICATE
School of Hospitality, Recreation & Tourism
Application Program Code: 14101
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Hospitality and Tourism Operations Management graduate certificate program is your fast-track entry into one of the world’s most dynamic industries. Gain the skills needed for an exciting career in tourism and hospitality management both in Canada and internationally.

The program covers key areas of the tourism industry, from human resources to strategic business planning. The curriculum brings the industry into the classroom and connects the student with the industry.

Enjoy small class sizes and faculty with extensive industry experience and strong tourism and hospitality connections.

YOUR CAREER
Take off on a new dynamic career path in the hospitality and tourism industry either in Canada or internationally.

The global tourism industry is dynamic and ever-changing with over one billion people travelling the world in a single year. According to the UNWTO’s long-term forecast, international tourist arrivals worldwide is expected to reach 1.8 billion by 2030. Tourism HR Canada (formerly CTHRC) projects that the potential labour shortage in tourism services in Canada could reach more than 240,000 full-year jobs by 2030.

Establish your hospitality and tourism career in a number of diverse sectors including:
- tourist attractions
- hotels and accommodations
- tour operations
- food and beverage
- special event planning
- transportation
- destination marketing
- convention and conference centres.

Graduates work for local and international hotel brands, cruise lines, travel promotion agencies, event planning firms, restaurants, airlines, and various other tourism related businesses and agencies.

PROFESSIONAL ACCREDITATION AND RECOGNITION
Qualified students have the opportunity to earn the following certifications:
- Wine & Spirit Education Trust (WSET) Level 1 and Level 2

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Your eight-week work placement will provide you with the vital hands-on experience that is highly valued by employers. Gain valuable work-related experience needed for you to embark upon an exciting career in the hospitality and tourism industries. Our internship co-ordinators provide support in securing your work placement. During the placement, you will receive hands-on experience, network with industry professionals while working under their experienced direction, and showcase your skills and knowledge. Placements provide the opportunity for employers to evaluate students’ performance.

STUDY ABROAD
Qualified students in this program may apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Arviat, Nunavut and Nicaragua. Students may also have the opportunity to apply to a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

The trips vary each year and are subject to availability, participation and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

CONTACT INFORMATION
Linda Jin-Troendle, program co-ordinator
416.675.6622 ext. 3768
linda.jin-troendle@humber.ca
business.humber.ca

continued on next page
HUMAN RESOURCES MANAGEMENT

ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: 02541
Humber Lakeshore Campus
Two semesters, beginning in September and January

OUR PROGRAM
Humber’s comprehensive Human Resources Management graduate certificate program covers all the key functions in this diverse field including employment law, labour relations, training and development, pension and benefit plans, occupational health and safety, compensation, performance management, and recruitment and selection. The expertise, knowledge and management skills you acquire can be applied to any organization. Humber’s faculty draw on their many years of hands-on human resources experience and expertise to successfully guide you through this program.

The first of its kind in Canada, our program is in high demand because it prepares you to work in all areas of human resources. Core concepts are studied in the classroom and applied in a work placement to help you gain a practical understanding of human resources.

You will gain the knowledge, skills, and experience to become a highly marketable human resources professional. Our program offers a comprehensive exploration of all the core components of the field including its power to influence key business decisions.

YOUR CAREER
People are organizations’ most important assets. Changing demographics and other factors revolutionizing industry are placing human resources professionals as strategic business partners when Canadian companies vie for a competitive edge. Human resources departments across all industries need trained human resources professionals who have business acumen and can help organizations to recruit, train, compensate, motivate and retain the best-fit employees. The choices available within human resources are so extensive – your career will remain interesting and challenging for many years. The program equips you for roles such as health and safety officer, recruiter, labour relations assistant, compensation analyst, training co-ordinator and benefits administrator.


PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is approved by the Human Resources Professionals Association (HRPA) as meeting the course-work component for eligibility to write the Comprehensive Knowledge Exam 1 – the exam requirement for the Certified Human Resources Professional (CHRP) designation. The HRPA charges a fee to write the Comprehensive Knowledge Exam (CKE) for its CHRP designation. HRPA is currently reviewing its curriculum requirements for the CHRP and Certified Human Resources Leader (CHRL) designations. Consult the HRPA website for updates on this review.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Get first-hand experience with a short-term or long-term work placement (minimum 160 hours required).

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor's degree

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,072.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.
SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Human Resources Management

Semester 1
Computer Analytic Skills
HRPD Seminar 1
Human Resources Management
Compensation
Recruitment and Selection
Occupational Health and Safety
Employment Law
Organizational Behaviour

Semester 2
HRM Management Finance
HRPD Seminar 2
Labour Relations
Training And Development
Human Resources Planning
HR Business Project
Pension And Benefit Plans
Field Placement

CONTACT INFORMATION
Parveen Gill, program co-ordinator
416.675.6622 ext. 3381
parveen.gill@humber.ca
business.humber.ca

HUMOUR WRITING – NEW
– ONLINE AND PRINT
(Ministry Title – Comedy Writing)

ONTARIO GRADUATE CERTIFICATE

School of Creative & Performing Arts
Application Program Code: CW511
Online only
Two semesters, beginning in September

OUR PROGRAM
Humber’s Humour Writing – Online and Print graduate certificate program provides you with the opportunity to develop comedic writing across different forms, styles and genres of humour. You will examine theories of comedy and the evolution of comedic writing. The program includes peer feedback components in which students will be required to write and revise and give and receive constructive criticism on works-in-progress. You will gain a practical understanding of the comedy writing industry through engagement with comedy writing professionals. You will produce original comedic works ready for publication or recording and gain a practical understanding of the comedic writing and print humour process.

YOUR CAREER
Ontario is home to a large and diverse writing community that consistently employs writing graduates in a wide range of rich and fulfilling careers. Graduates from this program will be well prepared to enter the industry and find employment opportunities in areas including, but not limited to, freelance writing, publishing, reporting, new media, corporate communications, editing, scriptwriting and content development.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• A bachelor’s degree, advanced diploma or diploma.

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

CONTACT INFORMATION
Andrew Scott, associate dean
416.675.6622 ext. 3450
andrew.scott@humber.ca
creativearts.humber.ca

WE ARE HUMBER
Humber helps make your transition from school to work seamless.
INFORMATION TECHNOLOGY SOLUTIONS

ONTARIO GRADUATE CERTIFICATE

School of Media Studies & Information Technology
Application Program Code: IT511
Humber North Campus
Four semesters, beginning in September

OUR PROGRAM
Humber's Information Technology Solutions graduate certificate program is carefully designed to support students without an information technology (IT) background. Our program's first semester includes an introduction to software development, database concepts and web development. Students are then prepared to engage in advanced study following their own selection of options in areas including database development, database administration, enterprise software development (.NET/Java), web development and mobile application development (Android and/or iOS) in subsequent semesters of study.

This program provides the concepts, skills and knowledge required to work as a mobile (Android or iOS) application developer, Java/ .NET application developer, DBAs for Oracle/SQL Server, as well as back-end or front-end web developers.

Working on team projects and individually, you will create commercial applications that apply theories to the creation, administration and development of databases as well as database-driven mobile, web and desktop applications. Project management and presentation skills are a key component of the program.

YOUR CAREER
Graduates may qualify for full-time and freelance employment as enterprise software developers; junior and intermediate software developers; enterprise programmers for e-commerce; web programmers; intranet, extranet and database developers; or database administrators in corporate, small- and medium-sized businesses, government, entertainment, education, healthcare and the not-for-profit sector.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by Oracle as a Workforce Development Partner. Courses within the program support preparation for the certification exams and application for the Oracle Certified Professional (OCP) designation.

Additional requirements and/or costs may apply.

**Note:** The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor's degree
All applicants whose first language is not English must meet Humber's English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $6,072.62
- international $15,881

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Additional costs will vary depending upon the professional elective selected by a student, e.g., each Oracle course will cost approximately $300 for Oracle resources.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

**INFORMATION TECHNOLOGY SOLUTIONS**

**Semester 1**
- Operating Systems
- Java Programming 1
- Web Programming and Design

**Semester 2**
- Introduction to Database and SQL
- Requirement Analysis and Process Modelling

SCHOLARSHIPS
Humber's Insurance Management – Property and Casualty graduate certificate program prepares you for a variety of entry level management career paths in the large and growing property and casualty insurance industry. Learn the fundamentals of the industry and its three main functional areas – underwriting, loss adjusting and agency/brokerage – and gain transferable skills in business communications, computer applications, insurance accounting and metrics, marketing, sales and customer service, project management, and leadership. Employment-focused experiential learning ensures that you can keep all of your options open as you launch your career.

YOUR CAREER
Career opportunities may be found at many property and casualty insurance companies in the GTA and across Canada. Choose your area of specialization – underwriting, loss adjusting or agency/brokerage – to complete your final three Chartered Insurance Professional courses. Then lean in and go far. Property and Casualty insurance is among the largest and most lucrative industries in the country with expanding employment de-

CONTACT INFORMATION

Meena Dowdani, program co-ordinator
416.675.6622 ext. 5612
meena.dowdani@humber.ca
mediastudies.humber.ca

INSURANCE MANAGEMENT – PROPERTY AND CASUALTY

ONTARIO GRADUATE CERTIFICATE

The Business School
Application Program Code: IMS11
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Insurance has become an integral part of virtually everything we do in life and business. Roles within the insurance industry are many and varied. Whether you enjoy working with numbers, doing research, solving problems or working with people, you can find your specialty in insurance.

Humber's Insurance Management – Property and Casualty graduate certificate program prepares you for a variety of entry level management career paths in the large and growing property and casualty insurance industry. Learn the fundamentals of the industry and its three main functional areas – underwriting, loss adjusting and agency/brokerage – and gain transferable skills in business communications, computer applications, insurance accounting and metrics, marketing, sales and customer service, project management, and leadership. Employment-focused experiential learning ensures that you can keep all of your options open as you launch your career.

YOUR CAREER
Career opportunities may be found at many property and casualty insurance companies in the GTA and across Canada. Choose your area of specialization – underwriting, loss adjusting or agency/brokerage – to complete your final three Chartered Insurance Professional courses. Then lean in and go far. Property and Casualty insurance is among the largest and most lucrative industries in the country with expanding employment de-
mand due to industry growth and an aging workforce. Jobs here require specialized higher education levels and often pay above average.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by The Insurance Institute of Canada (www.insuranceinstitute.ca) as providing seven of the ten required courses toward the Chartered Insurance Professional (CIP) designation.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Get hands-on experience in the industry with a 160-hour (minimum) work placement that will give you the opportunity to apply what you have learned in the classroom. Students initiate the placement with the aid of faculty, targeting companies in the Greater Toronto Area. Placements can be completed on a part-time basis throughout the academic year, or full time during the term immediately at the end of the program.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,072.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Our program prepares you to write exams for seven of the ten required courses for the Insurance Institute of Canada’s Chartered Insurance Professional (CIP) designation. Costs for such exams are in addition to the fees noted above and are payable to, and at the discretion of, the Insurance Institute of Canada.

Students currently registered and in good standing in this program may be eligible for the following discounted examination fees:

- C11 Principles and Practice of Insurance - $140 (includes a one-time administration fee)
- C12 Insurance on Property; C13 Insurance Against Liability; C14 Automobile Insurance; C110 Essentials of Loss Adjusting; C120 Underwriting Essentials; and C130 Essential Skills for the Insurance Broker and Agent - $96 each

Additional costs for textbooks and other program course materials – $2,500. These costs are subject to change.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Insurance Management – Property and Casualty
 Semester 1
Computer Analytic Skills
Accounting and Metrics for Insurance Professionals
Automobile Insurance – Part 1 (C14)
Principles and Practices of Insurance (C11)
Insurance Against Liability – Part 1 (C13)
Insurance Marketing, Sales and Customer Service
Insurance Career Development
 Semester 2
Essential Skills for the Insurance Broker and Agent (C130)
Insurance on Property (C12)
Essentials of Loss Adjusting (C110)
Project Management for Insurance Professionals
Insurance Business Management and Leadership
Underwriting Essentials (C120)
Work Placement for Insurance Management

CONTACT INFORMATION
Peter Madott, associate dean
416.675.6622 ext. 3207
peter.madott@humber.ca
business.humber.ca

INTERNATIONAL DEVELOPMENT
ONTARIO GRADUATE CERTIFICATE
The Business School
Application Program Code: 20831
Humber Lakeshore Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s International Development graduate certificate program is designed for individuals who want to see the world and make a difference within it. This program provides you with the skills, knowledge and experience required to identify, grow, develop and manage international development and disaster relief projects anywhere in the world. Graduates may find themselves in some of the most difficult environments in the world, or they may work in developed countries changing policies to make a difference in the global south. Faculty are chosen for their field expertise and experience in international development – most continue to work with numerous international non-governmental organizations (NGOs) or United Nations agencies while teaching at Humber part time.

YOUR CAREER
Agencies in Canada and abroad are in need of skilled individuals to write policy, advocate to developed nations’ governments and to manage programs around the world. In addition, global disasters, conflict and climate change create an enormous need for humanitarian assistance and for the people who can deliver it.

Our program will prepare you for a variety of career paths. As most international development work is contract based, one can expect to have a variety of positions over a multi-year career. Some of our recent graduates have gone on to be:
- liaison to the US Mission at World Food Programme
- relief co-ordinator for Samaritan’s Purse
- communications officer for World Vision Canada
- program manager for a major UK charity
- founder of their own NGO.

The potential is limitless.

WORK PLACEMENT
You will gain industry experience and build your international development network with an eight-week (minimum) work placement within the development sector. Many students choose to do this placement overseas.

continued on next page
With the program co-ordinator’s support, placements are found through a combination of your interests and contacts with graduates and industry partners. The educational foundation for the work placement includes learning how to create resumes, LinkedIn profiles and cover letters, as well as covering the broad set of skills needed to be comfortable and safe working outside of Canada.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- A bachelor’s degree

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

**FEES**

The 2017/2018 fee for three semesters was
- domestic $8,958.30
- international $23,167.50

Fees are subject to change. For detailed information, refer to the program page on the website.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**International Development**

Semester 1

Introduction to Development Management Skills for International Development

Project Design and Planning Management Information Systems Communication Skills for Managers World Geography and Cultures

Semester 2


Semester 3

Special Topics in International Development The Canadian Development Context Issues in International Development Career Orientation International Development Project Placement

**CONTACT INFORMATION**

Susan MacGregor, program co-ordinator
416.675.6622 ext. 3032
susan.macgregor@humber.ca
business.humber.ca

**JOURNALISM**

**ONTARIO GRADUATE CERTIFICATE**

School of Media Studies & Information Technology
Application Program Code: JR511
Humber North Campus
Three semesters, beginning in September

**OUR PROGRAM**

Humber’s Journalism graduate certificate program will immerse you in advanced research, writing and interview practices, data mining techniques, and a range of story-telling approaches for work within a multi-platform journalistic or information-gathering environment. You will also have the opportunity to pursue discipline-specific reporting in areas such as science, business, sports and the arts.

Using the latest technologies, the program will focus on training graduates for the field of journalism with an emphasis on digital journalism. Graduates of this program will be able to fully function in a digital/online environment including social media and data-based journalism. An emphasis will be placed on providing you with opportunities to practise journalism skills through coverage of live field events.

**YOUR CAREER**

Graduates will emerge with media business skills that can be directly applied to work within established news agencies or as media entrepreneurs and freelance journalists across both traditional media industries and in emerging multi-platform settings.

**WORK PLACEMENT**

There is a seven-week work placement that takes place in the final semester. The work placement is an opportunity for students to build on skills they’ve developed and gain real-world experience that will assist in securing employment.

**ADMISSION REQUIREMENTS**

To be eligible for admission, you must possess the following:

- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

**FEES**

The 2017/2018 fee for three semesters was
- domestic $6,512.62
- international $16,025.

Fees are subject to change. For detailed information, refer to the program page on the website.

**SCHOLARSHIPS**

Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**

Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Journalism**

Semester 1

Multipurpose Writing and Editing Media Law and Ethics Emerging Technologies Investigative Research Contextual Storytelling Video/Audio 1
Marketing is the business discipline that applies cutting-edge marketing techniques, to many of Canada’s largest agencies and brands.

WORK PLACEMENT
Gain hands-on industry experience with a 160-hour (minimum) work placement. Here you will have the opportunity to apply what you’ve learned in the classroom to a real-world business environment. With our support, you’ll find your placement at any number of leading marketing or advertising firms, or directly within the marketing departments of local, national or international brands with offices in the Greater Toronto Area. Placements can be completed on a part-time basis throughout the academic year or full time once classes finish.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,207.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

continued on next page
YOUR CAREER
Ontario is home to Canada’s largest and one of the world’s most diversified music sectors.

Graduates from our program will be prepared to enter the industry and may find employment with radio stations, recording studios, post-production facilities, film houses, theatres, video game companies, performance groups, distribution companies, sync agencies, media manufacturers and record labels. Opportunities are also available with various agencies for artist representation, promotion, copyright and legal, royalty collection, presenters, festivals, and industry organizations such as CIMA, CARAS, Music Canada, OMF and others.

WORK PLACEMENT
Students are required to complete an industry work placement internship totalling 300 hours.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $5,922.01
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $400 for materials and equipment.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Music Business
Semester 1
Music Industry Overview and History
Government Relations and Industry Organizations
Music Business and Finance
Music, Brands, and the Media
Communications, Psychology and Creativity
Contracts, Legal Issues and Ethics
Artist Management and Development
Music Sales and Marketing
Streaming and New Models
Copyright, Licensing and Sync
Touring and Events
Music Enterprise
Semester 2
Music Business Seminar
Music Business Internship

CONTACT INFORMATION
Thomas McKercher
thomas.mckercher@humber.ca
creativearts.humber.ca

MUSIC COMPOSITION
ONTARIO GRADUATE CERTIFICATE
School of Creative & Performing Arts
Application Program Code: MC511
Online only
Two semesters, beginning in September

OUR PROGRAM
Humber’s Music Composition graduate certificate program prepares you to compose music for a number of professional environments that include, but are not limited to, live performance, sound recording, film, television and radio productions, commercials and webisodes. In this program, you will compose original music while receiving expert feedback in order to refine your skills. You will engage with other composers, establish industry connections and be exposed to a wide range of industry uses for composed music, commercials and webisodes.

YOUR CAREER
Ontario is home to Canada’s largest and one of the world’s most diversified music sectors, with Toronto being the third largest music market in North America. Job trends show consistent and substantial employment opportunities in the fields of music business, administration, production and distribution.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree, advanced diploma or diploma

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2018/2019 fee for two semesters is
- domestic $6,700.32
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
LIST OF COURSES (2017/2018)
Music Composition
Semester 1
Motivic & Harmonic Development
Counterpoint
Developing Musical Themes
Working with Form
Modern Composition Techniques
Score Study
Semester 2
Compositional Style
Composition for Large Ensemble
Composing for Film and TV
Composition for Small Ensemble
Words and Music
Composing for Video Games

WORK PLACEMENT
There is a 150-hour work placement in semester three of the program. We work with you to find a suitable placement in your chosen field of specialization, allowing you to apply the skills you’ve learned in a professional environment. Placements will take place in post-production houses and media companies in Toronto. Work placements are typically unpaid but provide you with the opportunity to further your knowledge in your chosen field and begin to build your resume and network of professional contacts.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree, advanced diploma or diploma
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.
Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for three semesters was
- domestic $9,108.93
- international $23,167.50.
Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximate additional costs are $300 – $500 for textbooks and equipment, including a portable hard drive and studio headphones.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
With a focus on writing for different audiences and purposes, as well as using current technologies to maximize the impact of one’s message, you will be well-positioned to enter the workplace with the knowledge and skills needed to succeed as a professional writer/communications specialist across a variety of sectors.

The program will create a community of writers and support collaboration and critical review, as well as publication.

YOUR CAREER
Communication remains an essential skill sought by employers, regardless of discipline or field of study.

According to the Conference Board of Canada, the ability to communicate tops the list of essential employability skills that employers require. The ability to read carefully, write effectively and think critically provides the foundation to get, keep and progress on a job. Graduates are able to find employment in a variety of service industries such as finance, hospitality and health services, as well as in government, not-for-profit organizations, corporate communications, and publishing and digital media.

WORK PLACEMENT
Students complete a twelve-week work placement beginning in May which allows them to gain valuable practical and professional experience.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $5,972.20
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Professional Writing and Communications
Semester 1
- Writing Principles: Introduction
- The Writing Process: Editing for Writers
- Writing in the Digital Age: Foundation
- Storytelling and Narrative
- Writers as Researchers
- The Writer’s Identity

Semester 2
- Writing Principles: Advanced
- Strategic Writing
- Writing in the Digital Age: Advanced
- Developing Form and Repurposing Writing
- Project Management and Team Collaboration
- Professionalism Skills: Internship Preparation
- Internship

CONTACT INFORMATION
Trevor Arkell, program co-ordinator
416.675.6622 ext. 73326
trevor.arkell@humber.ca
liberalarts.humber.ca

PROJECT MANAGEMENT
ONTARIO GRADUATE CERTIFICATE
School of Applied Technology
Application Program Code: 31521
Humber North Campus
Two semesters, beginning in September, January and May

OUR PROGRAM
Humber’s Project Management graduate certificate program will prepare you to manage complex projects and programs.

In just two semesters, you will learn the skills needed to move a project through conceptualization, initiation, planning, execution, control and closing. The curriculum is designed in collaboration with industry and closely aligned to the Project Management Institute’s Project Management Body of Knowledge (PMBOK). You will thoroughly explore project economics and financial analysis, operations management, procurement management, leadership skills and professional best practices.

YOUR CAREER
In 2013, PMI’s PM NETWORK magazine reported that the sectors to watch for project management hiring opportunities were technology, global infrastructure, energy, financial services and health care.

Also, in 2013, the Project Management Institute (PMI) stated, based on a study conducted by The Anderson Economic Group, that project based industries could be at risk due to the lack of skilled project managers. Between the years 2010 and 2020, an estimated 15.7 million new project management jobs will be added globally, reaching an economic impact of over $18 trillion across seven project intensive industries.

Whatever sector you want to work in, the demand for leaders and team members with project management skills is growing. Our program has been designed to help anyone, from the new graduate to the experienced professional, looking to acquire this highly regarded skill set.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized as a Global Registered Education Provider with the Project Management Institute.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $7,002.64
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well,
there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Project Management
Semester 1
- Principles of Project Management
- Project Scope and Quality Management
- Project Cost and Procurement Management
- Operations Management
- Project Resources: Planning and Scheduling
- Project Communications

Semester 2
- Project Risk Management
- Project Leadership: Human Relations and Ethics
- Project Integration Simulation
- Capstone Research Project
- Project Management Electives (2)

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Public Administration
Semester 1
- Human Resources and the Learning Organization
- Machinery of Government
- Orientation to Government and the Public Sector
- Information Technology in Public Administration
- Project Management

Semester 2
- Public Sector Finance
- Municipal Government in Canada
- International Trends in Public Administration
- Public Policy Research and Analysis
- Managing Partnerships and Relationships

Semester 3
- Overview of Strategic Planning
- Service Quality in Public Administration
- Leadership Development
- Research Project in Public Administration
- Career Orientation and Speaker Series

CONTACT INFORMATION
Peter Madott, associate dean
416.675.6622 ext. 3207
peter.madott@humber.ca
business.humber.ca

PUBLIC ADMINISTRATION
ONTARIO GRADUATE CERTIFICATE
The Business School
Application Program Code: 20531
Humber Lakeshore Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s Public Administration graduate certificate program is the first of its kind in Canada and provides all of the knowledge, skills and experience graduates need to become successful public service employees. Designed and taught by public administration professionals, this program is your key to succeeding quickly in a public sector job. You will receive advanced training in communications, policy analysis, project management, information technology, public finance, governance, leadership and human resources management. Experienced faculty, most of whom currently work in the public sector, will guide you through the core of the curriculum with guest speakers addressing specific topical issues. The practical, skills-based curriculum provides the foundation for long-term career success by exposing you to the primary public administration activities and by providing networking opportunities with civil servants from across the public sector.

YOUR CAREER
The federal government is the largest single employer in Canada. The provincial governments are a close second, and municipal governments employ hundreds of thousands across the country. The 3.2 million people in the public sector account for almost 20 per cent of all employment. And public sector employees tend to earn higher salaries than average salaries with excellent benefits and working conditions. Shifting demographic factors are rapidly increasing governments’ and public sector agencies’ need for talented people with a broad range of public administration skills and knowledge – and the desire to make a difference – to continue the important work of the public service. Find exceptional career opportunities in positions such as policy analyst, communications officer and program officer.

Federal government employers include Service Canada, and Citizenship and Immigration Canada. Provincial government employers include the Ministry of Community and Social Services, and the Ministry of Health and Long-Term Care.

WORK PLACEMENT
You will gain on-the-job work experience with an eight-week (minimum) work placement within the public sector. With faculty support, you will find placements with an appropriate organization.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $9,108.93
- international $23,167.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

WE ARE HUMBER
Humber offers many services to ensure you have the support you need to succeed.
International students refer to international.humber.ca

PUBLIC RELATIONS
ONTARIO GRADUATE CERTIFICATE

School of Media Studies & Information Technology
Application Program Code: 04561
Humber Lakeshore Campus
Two semesters, beginning in September and January

OUR PROGRAM
Recognized by industry as one of the country’s leading training grounds for public relations (PR) professionals, Humber’s intensive Public Relations graduate certificate program is focused on preparing you for your first day of work placement and launching your career. You’ll learn to plan, develop and execute effective public relations strategies for conventional and new media by developing skills in media relations, social and digital media, event planning, presenting, and public relations writing. You will work with clients in social media, strategic communications and research. Practical public relations courses in PR theory, marketing communications, public affairs, media relations, corporate social responsibility (CSR), sustainability and change management will provide you with a valuable introduction to the field. In addition, at the end of the program, you will have the opportunity to put your classroom learning into action with an eight-week work placement.

Experienced professors help you develop writing skills, public relations strategies, research and planning abilities plus the capability to use social and traditional media. Employers want to hire people who can work on teams, and many assignments allow you to practise your communication, teamwork and leadership skills.

The program’s breadth helps graduates find jobs in public relations agencies, corporations, associations, non-profit organizations and all levels of government. And, our advisory committee regularly reviews and provides input into our curriculum, ensuring our program is always on the cutting edge of industry developments.

YOUR CAREER
As a PR practitioner, your work will be varied and fast-paced. It may include careers in media relations, internal communications, community relations, government relations/public affairs, investor relations, crisis management, event planning, publicity, marketing communications, consulting and issues management.

WORK PLACEMENT
Many students choose our program because of our outstanding work placement program. After successfully completing two academic semesters, you will have the opportunity to complete an eight-week, normally unpaid, work placement which Humber will help you find. This experience will allow you to gain valuable job skills and industry knowledge while building your network. Historically, students find work placements in PR agencies, corporations, entertainment organizations, not-for-profits including arts organizations, hospitals, associations and government. While many placements are located within the GTA, students also may find placements outside the city, province or country.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
• A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program.

Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,072.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$1,000 – textbooks and Globe & Mail subscription, portfolio case, student memberships in both professional associations: Canadian Public Relations Society, and International Association of Business Communicators.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Public Relations
Semester 1
Event Planning and Management
Public Affairs
Public Relations Practice and Theory
Social and Digital Media
Corporate Public Relations and Investor Relations
Strategic Communications
Public Relations Writing and Lab 1
Marketing Communications

Semester 2
Public Relations Writing and Lab 2
Public Relations Presentation Skills
Communicating CSR and Sustainability Research for Public Relations
Media Relations
Change Management and Communications
Design for Public Relations Practitioners
Public Relations in the Workplace
Field Placement

CONTACT INFORMATION
Annette Borger-Snel, program co-ordinator
416.675.6622 ext. 3887
annette.borger-snel@humber.ca
mediastudies.humber.ca

REGULATORY AFFAIRS
ONTARIO GRADUATE CERTIFICATE

School of Health Sciences
Application Program Code: 07721
Humber North Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s Regulatory Affairs graduate certificate program focuses on developing the concepts, skills and techniques required to work in regulatory affairs in the pharmaceutical, medical device or biotechnology industries. You will gain knowledge of the regulatory system, legislation, procedures and practices which relate to the development, manufacture, quality assurance and marketing of health-related products.

The importance of internationally harmonized regulations and future trends in the industry will be examined by analyzing relevant international and Canadian legislation and regulations. You will study a wide range of regulations and standards including good manufacturing practices, good laboratory practices, good clinical practices, good documentation practices, the International Organization for Standardization (ISO), the Canadian Food and Drugs Act, the Environmental Protection Act, principles of regulatory compliance and inspections, drug establishment licensing, and re-
lated standards and guidelines. Teamwork and communication skills are emphasized and you will acquire information technology skills that assist communication and data management specific to regulatory affairs.

You will become familiar with the steps necessary for product submission; how to assemble documents and statistical evidence; the complexity of product registration, negotiation and follow-up; and how these are linked to the federal government and provincial formularies.

YOUR CAREER
Our graduates work in a spectrum of fields such as pharmaceuticals, biotechnology, medical devices, natural health product industries or in government.

WORK PLACEMENT
Following two academic course-based semesters, students complete a three-month placement that provides opportunities to apply and integrate theoretical knowledge and skills into real-world work settings. Most placements are in the following sectors: pharmaceutical, biotechnology, medical device organizations, government agencies or food industries.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A Bachelor of Science degree, majoring in life sciences or a related field

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for three semesters was
- domestic $7,368.06
- international $23,167.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
<th>Semester 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Care Legislation, Regulation and Guidelines</td>
<td>Management of Regulatory Submissions</td>
<td>Internship</td>
</tr>
<tr>
<td>Product Development – Premarket</td>
<td>Medical Products Safety</td>
<td>Integrative Seminar</td>
</tr>
<tr>
<td>Product Development – CMC</td>
<td>Communication</td>
<td></td>
</tr>
<tr>
<td>Medical Products Safety</td>
<td>Pathophysiology and Pharmacology</td>
<td></td>
</tr>
<tr>
<td>Policy</td>
<td>Emerging Biotechnology</td>
<td></td>
</tr>
</tbody>
</table>

CONTACT INFORMATION
Mojgan Rezvani, program co-ordinator
416.675.6622 ext. 5253
mojgan.rezvani@humber.ca
healthsciences.humber.ca

WE ARE HUMBER
Humber provides opportunities for students to partner with faculty and industry professionals.

RESEARCH ANALYST
ONTARIO GRADUATE CERTIFICATE

School of Liberal Arts & Sciences
Application Program Code: 15021
Humber Lakeshore Campus
Two semesters, beginning in September and January

OUR PROGRAM
In the current knowledge economy and information age, the demand for social, market and marketing research has increased substantially as organizations have recognized the growing need for research on which key policy and strategic decisions are based. The Research Analyst graduate certificate program focuses on the theoretical, practical and ethical underpinnings of research, while also equipping you with the statistical, technical and professional skills necessary to do applied research in a variety of different settings throughout the public and private sectors.

In this program, you will focus on all of the major aspects of the research process including research design, information retrieval and evaluation, data collection, analysis and interpretation, and the preparation and presentation of research findings.

Special features of the program include an emphasis on professional, ethical and legal implications when designing research studies; new research technologies for data collection; analysis; proposal writing; research entrepreneurship; project management; and program evaluation.

YOUR CAREER
Graduates of this program may find employment as analysts, community and social development officers, consumer advisers, economic policy researchers, education policy researchers, health and social policy development officers, health policy researchers, housing policy analysts, market and marketing researchers, program officers, research consultants, and social survey researchers.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Marketing Research and Intelligence Association (MRIA) as being an official post-graduate program designation. This enables graduates of the program to take advantage of Pathway 1 to the Certified Marketing Research Professional (CMRP) designation.

Additional requirements and/or costs may apply.

continued on next page
ONTOURIO GRADUATE CERTIFICATES

O N TA R I O  G R A D U AT E  C E R T I F I C AT E S

Research Communication and Proposal Writing
Quantitative Research Methods 1
Spreadsheet and Table Management
Qualitative Research Methods 1
Surveying Society
Semester 1

visit humber.ca/transferoptions. For more information on transferring learning and allow students to build on their prior pathway opportunities that recognize previous education. For more information, see page 211.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Research Analyst
Semester 1
Surveying Society
Qualitative Research Methods 1
Spreadsheet and Table Management
Quantitative Research Methods 1
Research Communication and Proposal Writing Skills
Research Ethics and Standards
Semester 2
Research Seminar
Qualitative Research Methods 2
Research Management
Quantitative Research Methods 2
Database Management
New Research Technologies
Research Analyst Placement

SPORT BUSINESS MANAGEMENT
ONTARIO GRADUATE CERTIFICATE

School of Hospitality, Recreation & Tourism
Application Program Code: SBS11
Humber North Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Sport Business Management graduate certificate program prepares you for employment within the broader areas of sport, with particular emphasis on management in the industry. You will develop knowledge and skills in areas such as the structure and functionality of the Canadian sport industry, marketing, sales, sponsorship, economics and finance, event planning, and management.

YOUR CAREER
Upon graduation, you will be prepared to begin working as a sport business professional. Employment opportunities exist in professional sport, amateur sport, sporting goods, sport facilities, college and university sport, sport communications, event management, and sport marketing.

WORK PLACEMENT
The work placement consists of two components and occurs across industry sectors including professional sport associations, community and amateur sport governing bodies, and private sector sport organizations. The placement provides valuable experience and industry contacts. During the placement, you will work closely with a placement supervisor to develop job skills that are needed for future employment success. The first component of the placement is concurrent with coursework and is a minimum of 210 hours. The second component of the placement is six weeks in length and a minimum of 35 hours per week.

STUDY ABROAD
Qualified students in this program may apply to participate in a ten day experiential learning trip including one week at IMG Sport Academy, Florida and an experience with the Dunedin Blue Jays.

Qualified students in this program may also apply to a study abroad service learning trip to contribute to a global community. Past service learning trips were to Nunavut and Nicaragua. In addition, eligible students have the opportunity to apply for a study abroad experiential trip to Peru.

Each year we offer a variety of experiential learning trip opportunities for students to study abroad. Our annual short duration experiential trips in May are approximately two weeks in length. These faculty-led study abroad trips are confirmed in the fall semester.

These trips vary each year and are subject to availability and eligibility requirements. Additional fees apply.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• A bachelor’s degree
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
– domestic $5,749.54
– international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
There are scholarships, awards and bursaries available from external organizations. For additional information, refer to the program page on the website.

PATHWAYS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

LIST OF COURSES (2017/2018)
Research Analyst
Semester 1
Surveying Society
Qualitative Research Methods 1
Spreadsheet and Table Management
Quantitative Research Methods 1
Research Communication and Proposal Writing Skills
Research Ethics and Standards
Semester 2
Research Seminar
Qualitative Research Methods 2
Research Management
Quantitative Research Methods 2
Database Management
New Research Technologies
Research Analyst Placement

CONTACT INFORMATION
Mary Takacs, program co-ordinator
416.675.6622 ext. 73483
mary.takacs@humber.ca

For up-to-date program information, visit humber.ca/programs
PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Sport Business Management

Semester 1
The Sport Industry
Financial Management in Sport
Sport Marketing
Managing Communications in Sport
Leadership in Sport
People Management

Semester 2
Sport Hosting and Special Events
Sport Sponsorship
Sport Seminar Series
Ethics and Legal Issues in Sport
Sport Sales
Internship

SUPPLY CHAIN MANAGEMENT

ONTARIO GRADUATE CERTIFICATE

School of Applied Technology
Application Program Code: 10151
Humber North Campus
Two semesters, beginning in September and January

OUR PROGRAM
Humber’s Supply Chain Management graduate certificate program provides you with a solid grounding in both business and global supply chain issues. Major changes in processes and technology have led to a high demand for workers with modern supply chain skills.

You will learn to research and analyze the marketplace; develop demand forecasts; evaluate suppliers’ capabilities to deliver; utilize technology such as Systems, Applications, and Products in Data Processing (SAP); develop aggregate and master production plans/schedules; and analyze business processes. You will also learn industry-standard theories, methods, and techniques (Six Sigma, Total Quality Management, Just-in-Time, Lean) and how they apply to supply chain management strategies and problem solving.

Humber is a SAP University Alliances member school, ensuring you learn this key supply chain management software.

YOUR CAREER
Supply chain expertise helps companies manage goods and services locally and around the globe. The supply chain sector is expanding rapidly in Canada, and an educated workforce is recognized as vital to every successful company’s strategy.

Potential career opportunities in this sector include operations planner; purchasing agent; supply chain analyst; business process analyst; and warehouse, transportation and logistics co-ordinator positions in major Canadian companies. Graduates are well-positioned for a progressive career in management.

Whether it’s sourcing materials, manufacturing goods, or the warehousing and distribution of products, more than three quarters of a million Canadians already work in supply chain roles for private companies, governments, charities and other organizations. Right now more than 27,000 supply chain positions in Canada sit unfilled, and another 66,000 openings are anticipated each year for the next five years.

Employers of recent Supply Chain Management graduates include Canadian Tire Corporation, UPS, Xerox, Suncor, Johnson & Johnson, Walmart, Loblaw, Sobey’s, Shoppers Drug Mart, Nestlé, SCI, TJX, Sleep Country Canada and a multitude of other smaller organizations.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Canadian Supply Chain Sector Council (CSCSC) as an accredited program. Additionally, graduates of the program who meet the GPA requirements are eligible for advanced standing in a number of modules leading to the CSCMP designation offered by the Supply Chain Management Association of Ontario.

Additional requirements and/or costs may apply.
Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,167.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Supply Chain Management

Semester 1
Distribution 1
Supply and Demand 1
Business Processes 1
Logistics Technology
Purchasing/Supplier Management
Business Communications

Semester 2
Distribution 2
Supply and Demand 2
Business Processes 2
International Logistics
SCM: Competitive Advantage
Supply Chain Integrative Project

CONTACT INFORMATION
Angelo Crupi, program co-ordinator
416.675.6622 ext. 4246
angelo.crupi@humber.ca
appliedtechnology.humber.ca

CONTACT INFORMATION
Eddie Yu, program support officer
416-675-6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

2018/2019 HUMBER FULL-TIME PROGRAMS 199
200 International students refer to international.humber.ca

ON TR A T I O N G R A D U A T E C E R T I F I C A T E

School of Liberal Arts & Sciences
Application Program Code: 09841
Humber Lakeshore Campus
Two semesters, beginning in September

OUR PROGRAM
Humber’s Teaching English as a Second Language (TESL) graduate certificate program builds confident and knowledgeable teachers who have a full understanding of best practices in teaching English as a second language (ESL). Our innovative curriculum is based on the latest ESL teaching methods, assessment systems and teaching best practices including the Canadian Language Benchmarks and the Common European Framework Reference (CEFR). You will be exposed to a wide range of theoretical issues including adult second language acquisition, learning theory, linguistics, the emerging field of teaching with technology, and portfolio-based assessment. More importantly, you will have the opportunity to immediately apply this learning through classroom observations, practice teaching and tutoring opportunities in Humber’s Writing Centre.

Faculty members are highly respected, dedicated professionals with graduate credentials in the field and extensive ESL teaching and teacher training experience.

YOUR CAREER
Today, approximately one billion people worldwide are learning English and by 2030, half of the world’s population is expected to speak English. Work in teaching ESL in adult ESL programs in school boards, colleges and universities, and government-sponsored agencies across Ontario, as well as in private schools and academic institutions around the world teaching English as a foreign language. Career opportunities also include workplace ESL, academic ESL and ESL program administration in the public and private sectors.

In addition, each summer, select graduates are hired as ESL teaching interns in Humber’s highly regarded and dynamic international summer language program under the guidance of a mentor faculty member. Work placements may also be available in the Humber English Language Centre’s English for Academic Purposes (EAP) program, in ESL courses in the Continuing Education department and in Humber’s Writing Centre.

PROFESSIONAL ACCREDITATION AND RECOGNITION
This program is recognized by the Ministry of Advanced Education and Skills Development and is approved and accredited by TESL Canada (Standard II) and TESL Ontario. Upon completion of the TESL program, graduates who meet TESL Canada and TESL Ontario criteria can apply for professional teacher accreditation from these regulatory bodies.

Additional requirements and/or costs may apply.

Note: The requirements for the additional credential(s) are determined by the granting body, which is independent from the College. Students are encouraged to obtain the specific requirements directly from the granting body before enrolling.

WORK PLACEMENT
Students will complete a 50-hour graduated teaching practicum. Unlike many other institutions, our practicum is fully arranged and supervised, giving student teachers the time to focus on their learning and preparation. Students fulfill their practicum requirements in a variety of settings which may include:

projects on their learning and preparation. Students fulfill their practicum requirements in a variety of settings which may include:

• Humber’s English Language Centre in the English for Academic Purposes program
• Humber’s Continuing Education department, enhanced language training (ELT)-related programs
• Adult ESL and Language Instruction for Newcomers (LINCS) classes in the Dufferin-Peel Catholic District School Board and community agencies.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

• A bachelor’s degree
• Non-native speakers of English applying to TESL should have an IELTS score of an overall minimum of 6.5 with no single test score below 6.0; a minimum Test of English as a Foreign Language (TOEFL) score of 88 or above with a minimum of 22 in Reading and Listening, Speaking and Writing; and strong communication skills (see TESL Ontario teacher accreditation at teslontario.org for their specific requirements).

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was:
- domestic $6,072.62
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)

Teaching English as a Second Language (TESL)

Semester 1
The Adult ESL Learner 1
Introduction to Language 1
Methodology 1
Pedagogical Grammar 1
The ESL Classroom 1
Practicum 1

Semester 2
The Adult ESL Learner 2
Introduction to Language 2
Methodology 2
Pedagogical Grammar 2
The ESL Classroom 2
Practicum 2

CONTACT INFORMATION
Catherine Dunn, program co-ordinator
416.675.6622 ext. 73085
liberalarts.humber.ca

catherine.dunn@humber.ca

PATHWAYS
Humber offers many transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
**TELEVISION WRITING AND PRODUCING**

**ONTARIO GRADUATE CERTIFICATE**

**School of Creative & Performing Arts**
Application Program Code: TW511
Humber Lakeshore Campus
Two semesters, beginning in September

**OUR PROGRAM**
Humber’s Television Writing and Producing graduate certificate program prepares you to work as a television writer and producer, and to work in the production offices and on sets of current major television shows.

You will learn how to write, as well as create and produce, all genres of television shows from half-hour situation comedy, animation, children’s, one-hour episodic, reality and lifestyle to late night comedies, short films and screenplays. You will work with award-winning writers; producers; directors; set designers; editors; directors of photography; and development and network executives from Toronto, Vancouver and Los Angeles to learn the lucrative and creative business of television and film. Learn from well known guests, lecturers and faculty how to create, write, develop, pitch and sell the ideas that may one day lead to successful employment in writers’ rooms, production offices and on sets of major network television shows.

**YOUR CAREER**
Some of the graduates of this program are presently working as writers and producers at major television networks and major independent production companies. Some are working on popular television shows on CTV, CBC, NBC and MTV such as *Big Brother, Bitten* and *New Girl*. There are graduates currently running top animation TV series and working as literary agents in major agencies in Toronto.

**ADMISSION REQUIREMENTS**
To be eligible for admission, you must possess the following:
- A bachelor’s degree or advanced diploma
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Additional Requirements:** Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

**FEES**
The 2017/2018 fee for two semesters was:
- domestic $10,727
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

**SCHOLARSHIPS**
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

**PATHWAYS**
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Semester 1**
- TV Production 1
- TV Critique 1
- TV Direction 1
- TV Creative Producing 1
- Writing for TV Comedy 1
- Writing for TV Hours 1
- Writing for TV Movies and Film 1

**Semester 2**
- TV Production 2
- TV Critique 2
- TV Direction 2
- TV Creative Producing 2
- Writing for TV Comedy 2
- Writing for TV Hours 2
- Writing for TV Movies and Film 2

**CONTACT INFORMATION**
Lorne Frohman, program co-ordinator
416.675.6622 ext. 3543
lorene.frohman@humber.ca
creativearts.humber.ca

**USER EXPERIENCE (UX) DESIGN**

**ONTARIO GRADUATE CERTIFICATE**

**School of Media Studies & Information Technology**
Application Program Code: UX511
Humber North Campus
Two semesters, beginning in September

**OUR PROGRAM**
The designers in demand today innovate by explicitly linking business disciplines with communication design, grounded in empathic understanding of the user context. In order to create valuable courses of action, they generate thick descriptions, structured plans, compelling deliverables and persuasive arguments. In the User Experience (UX) Design graduate certificate program, learning is situated to simulate the pace and pressures of business environments and responds to the imperative for orderly, meaningful and accessible communication. You will employ the work-practice of prototyping concepts in order to describe ways to effectively integrate digital services with materials-based products and environments. You will conduct field research and make significant discoveries to create value for corporate clients and their customers. You will convert your prior academic achievements into a portfolio of design projects preparing you to launch a career as a UX design professional. The program fosters the practical discipline, relevance and currency essential in today’s growing UX job market.

**YOUR CAREER**
Typical careers for graduates include user experience architect, user experience researcher, user experience designer, information architect, content strategist, communication designer and information designer.

**FEES**
The 2017/2018 fee for two semesters was:
- domestic $10,727
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

**ADMISSION REQUIREMENTS**
To be eligible for admission, you must possess the following:
- A bachelor’s degree or advanced diploma
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Additional Requirements:** Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

**PATHWAYS**
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

**LIST OF COURSES (2017/2018)**

**Semester 1**
- TV Production 1
- TV Critique 1
- TV Direction 1
- TV Creative Producing 1
- Writing for TV Comedy 1
- Writing for TV Hours 1
- Writing for TV Movies and Film 1

**Semester 2**
- TV Production 2
- TV Critique 2
- TV Direction 2
- TV Creative Producing 2
- Writing for TV Comedy 2
- Writing for TV Hours 2
- Writing for TV Movies and Film 2

**CONTACT INFORMATION**
Lorne Frohman, program co-ordinator
416.675.6622 ext. 3543
lorene.frohman@humber.ca
creativearts.humber.ca

continued on next page
WORK PLACEMENT
The work placement is a total of six weeks – three weeks in Semester 1 and three in Semester 2.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree or advanced diploma
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,917.64
- international $15,585.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
Approximately $400 for materials and equipment.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
User Experience (UX) Design
Semester 1
- Human-Centred Rhetoric
- Empathic Research Frameworks
- Human-Centred Design Methods
- Organizational Sociology
- Quality Assurance for Interactive Systems
- Deliverables for UX Researchers
- Work Placement A

Semester 2
- Capstone Project 1 – Agile Practice
- User Experience Architecture
- Prototyping Design for Experience
- Design for Change
- Capstone Project 2 – Continuous Delivery in User Experience Design
- Work Placement B

CONTACT INFORMATION
George Paravantes, program co-ordinator
416.675.6622 ext. 4722
g.e.paravantes@humber.ca
mediastudies.humber.ca

WEB DEVELOPMENT
ONTARIO GRADUATE CERTIFICATE

School of Media Studies & Information Technology
Application Program Code: 11491
Humber North Campus
Three semesters, beginning in September

OUR PROGRAM
Humber’s Web Development graduate certificate program focuses on the development of websites and web services for multiple environments including database-driven programming, content management and mobile services. You will work both individually and in teams simulating the real work environment to create commercial websites that apply theories of user-centred design, usability, information architecture, quality assurance testing and responsive design. Project management and presentation skills are key components of the program. Your education will be rounded out through your own experience working on websites that meet business and development requirements.

By the end of the final semester of study, you will develop a personal portfolio of your competencies and have a chance to promote your skills at a portfolio show.

YOUR CAREER
Canadians have registered 2.1 million dot-ca (.ca) domain names, an impressive achievement that reflects Canada’s position as one of the world’s most wired nations. Our program effectively addresses this trend by developing professionals able to create websites that respond to market and technology trends and support organizations’ corporate objectives.

Graduates may find full-time and freelance employment as web developers in corporate, small- and medium-sized businesses, government, entertainment, education and the not-for-profit sectors. Graduates work as web developers, creating websites and providing web services, and as advisors on web policies and strategic objectives. Some of our graduates will also establish their own freelance businesses.

WORK PLACEMENT
The work placement (minimum 245 hours) can be paid or unpaid and takes place in the last seven weeks of the third and final semester.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:

- A bachelor’s degree, advanced diploma or diploma
- All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Selection: Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

FEES
The 2017/2018 fee for three semesters was
- domestic $9,108.93
- international $22,611.50.

Fees are subject to change. For detailed information, refer to the program page on the website.

ADDITIONAL COSTS
$600 – textbooks; $225 – supplies (per year) including a mandatory domain name and appropriate web hosting.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.
LIST OF COURSES (2017/2018)

Web Development
Semester 1
Web Application Development 1
Project Management
Web Programming
Digital Design
Database Design and Development
Semester 2
Security and Quality Assurance
Web Application Development 2
XML and Web Services
Mobile Development
Career Connections
Web Information Architecture
Semester 3
Usability and Accessibility
Trends in Web Development
Web Project
Portfolio Development
Field Placement

CONTACT INFORMATION
Bernie Monette, program co-ordinator
416.675.6622 ext. 4587
bernie.monette@humber.ca
mediastudies.humber.ca

WELLNESS COACHING
ONTARIO GRADUATE CERTIFICATE

School of Hospitality, Recreation & Tourism
Application Program Code: WC511
Humber North Campus
Two semesters, beginning in January

OUR PROGRAM
Humber’s Wellness Coaching graduate certificate program prepares you to work in the field of health and wellness coaching. The program is uniquely designed with the working student in mind. Your courses are scheduled over two 12-week semesters and offer a blend of online modules and face-to-face classes that take place on evenings and weekends. You will gain knowledge and skills in promoting health and wellness and preventing or managing disease. You will also learn to establish effective coaching relationships; support sustainable behaviour change through practices such as motivational interviewing and mindfulness; manage health and wellness programs; and improve quality of life for people with chronic conditions. You will empower individuals and groups to self-advocate, as they set and achieve healthy behaviour change goals in areas such as stress management, healthy eating, active lifestyle, sleep habits and smoking cessation. You will engage with clients in experiential learning opportunities within Humber’s innovative Centre for Healthy Living and also in field placements within a variety of organizational settings.

YOUR CAREER
Upon graduation, students are prepared to add wellness coaching to their present work role or to begin working as a health and wellness coaching professional. Employment opportunities exist in outpatient settings such as fitness centres, workplace settings, bariatric/weight loss centres, cardiac rehab programs, outpatient cancer support programs, outpatient chronic disease management programs, mental health support programs, community health centres and as members of family health-care teams.

WORK PLACEMENT
A core aspect of the program is a six-week work placement in which students secure a sponsor/mentor, determine a project, implement and evaluate the project, and practise and reflect on coaching relationships and processes. The site of the placement may be within a current employment setting or another appropriate worksite. Students are exposed to inter-professional learning, planning and leadership, coaching practice, collegiality, and collaboration. Online interactions and reflections occur with the instructor and class throughout the placement experience.

ADMISSION REQUIREMENTS
To be eligible for admission, you must possess the following:
- A degree, advanced diploma or diploma from a university or college in allied health fields, Health Sciences, Fitness, Kinesiology, Social Work, Nutrition, Nursing, or Health and Wellness
- Demonstrated competence through related work experience
All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

Additional Requirements: Admission is based on the academic criteria indicated and the result of the evaluation of additional requirements which may include a portfolio, audition, letter of intent, references, etc. These vary by program. Meeting minimum eligibility requirements does not guarantee an offer of admission. For detailed information, refer to the program page on the website.

FEES
The 2017/2018 fee for two semesters was
- domestic $6,606.67
- international $15,585.
Fees are subject to change. For detailed information, refer to the program page on the website.

SCHOLARSHIPS
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

PATHWAYS
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

LIST OF COURSES (2017/2018)
Wellness Coaching
This course list is under development. For up-to-date information, refer to the program page on the website.

CONTACT INFORMATION
Eddie Yu, program support officer
416.675.6622 ext. 4146
eddie.yu@humber.ca
hrt.humber.ca

WE ARE HUMBER
Your Humber professors are invested in your future just as much as you are.

2018/2019 HUMBER FULL-TIME PROGRAMS
# Wireless Telecommunications

## Ontario Graduate Certificate

**School of Applied Technology**
Application Program Code: 20331
Humber North Campus
Two semesters, beginning in September and January

## Our Program
Humber’s Wireless Telecommunications graduate certificate program prepares you with electronics, computer engineering, physics and telecommunications skills for work on the cutting-edge technologies in the wireless telecommunications industry.

Students will become familiar with the infrastructure of communications systems and how to be successful in the communications industry. This wireless program focuses on three main outcomes: RF/optical test and measurement, networking, and troubleshooting a number of wireless telecommunications systems. You will learn to use engineering tools and equipment for testing of systems including LTE/UMTS/GSM drive test tools, spectrum analyzers, network analyzers, optical time domain reflectometers. You will also learn how to troubleshoot and configure local- and wide-area networks (LAN/WANs) at the device and protocol levels. Our courses cover additional networking topics relevant to telecom carriers such as MPLS, VPNs, QoS and VoIP. You will be prepared to understand the technology roadmap leading into Internet of Things (IoT), 5G and data center virtualization technologies.

Students will have access to learn on some of the best equipment available. Curriculum is kept current with the collaboration of our industry partners in the wireless field. Students utilize the latest technologies in small classes taught by experienced faculty and industry leaders.

## Your Career
The Canadian wireless industry supports over 280,000 jobs with sector salary average more than Canada’s average salary. In addition, the international wireless telecommunications market is growing. There are numerous employment opportunities in the planning, developing, manufacturing, co-ordinating, implementing, maintaining and managing of telecommunications systems for businesses and government.

As the rate of technology adoption increases in Canadian industry, the Wireless Telecommunications graduate certificate program is preparing graduates for these new markets. A 2015-2019 labour market report by the Information and Communications Technology Council (ICTC) indicates that by 2019, over 182,000 critical ICT positions will be left unfilled.

Graduates of the program work at cell phone service providers, equipment manufacturers, in-house information technology (IT) departments, sales departments, and specialized telecommunications and networking companies.

## Admission Requirements
**To be eligible for admission, you must possess the following:**
- A bachelor’s degree, advanced diploma or diploma in Physics, Mathematics, Electrical or Computer Engineering, Electronics, Telecommunications, or an Engineering-related field

All applicants whose first language is not English must meet Humber’s English Language Proficiency Policy.

**Selection:** Admission selection is based on the academic criteria indicated. Meeting minimum eligibility requirements does not guarantee admission.

## Fees
The 2017/2018 fee for two semesters was
- domestic $6,167.62
- international $15,881.

Fees are subject to change. For detailed information, refer to the program page on the website.

## Scholarships
Humber offers many scholarships for new and returning students. Some are awarded based on academic achievement and factors such as community involvement, leadership and more. As well, there are scholarships, awards and bursaries available from external organizations. For additional information, see page 211.

## Pathways
Humber has a number of transfer options and pathway opportunities that recognize previous learning and allow students to build on their prior education. For more information on transferring credits into a program, completing an additional credential or transferring to another institution, visit humber.ca/transferoptions.

## List of Courses (2017/2018)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied Electromagnetics</td>
<td>Broadband Communications and Security</td>
</tr>
<tr>
<td>RF Technology</td>
<td>Mobile Technologies</td>
</tr>
<tr>
<td>Telecommunication Systems</td>
<td>Wireless Data Networks</td>
</tr>
<tr>
<td>Data Networks</td>
<td>LTE Core</td>
</tr>
<tr>
<td>Microwave and Fibre Optics</td>
<td>Wireless Project and ITIL</td>
</tr>
</tbody>
</table>

## Contact Information
Kevin Ramdas, program co-ordinator
416.675.6622 ext. 4091
kevin.ramdas@humber.ca
appliedtechnology.humber.ca

---

**Fall Open House**
Saturday, November 18, 2017
10 a.m. to 2 p.m.

**Spring Open House**
Saturday, April 14, 2018
10 a.m. to 2 p.m.

humber.ca/openhouse

---

International students refer to international.humber.ca
GENERAL INFORMATION

- Academic Calendar
- Academic Regulations
- Admission Information
- Fees
- Financial Assistance (Scholarships, Awards)
- Admission Information for International Students
- Student Services
- Index
ADMISSION INFORMATION

HOW TO APPLY

Step 1
Review the program information and admission requirements outlined in this publication and on the specific program pages on humber.ca.

Step 2
Visit ontariocolleges.ca to apply online or call 519.763.4725 or toll-free 1.888.892.2228 (in Canada only). A fee of $95 is required for applications submitted for the academic year September 2018 – August 2019. This fee must be submitted at the time of application.

Ontariocolleges.ca receives, records and then forwards application information to the appropriate college(s).

Step 3
All educational documents should be forwarded to ontariocolleges.ca. Grades will be transmitted electronically for all applicants currently enrolled in an Ontario high school.

Step 4
Humber will acknowledge that an application has been received using the email address provided on the application. It is important that applicants keep their contact information up to date, as we will communicate with applicants through email.

Step 5
Applicants may track their application online at humber.ca/myhumber. Access details are provided when we acknowledge, by email, that the application has been received.

DATES TO REMEMBER FOR FALL 2018 APPLICATIONS

Late October 2017
- Colleges begin to receive application information from ontariocolleges.ca for Fall 2018, Winter 2019 and Summer 2019 admission.

February 1, 2018
- All applications received by ontariocolleges.ca on or before February 1 will be given equal consideration in the application process.
- Applications received after February 1 will be considered on a first-come, first-served basis depending on the availability of space in the program. For program availability, refer to humber.ca/program/availability.
- First release of admission decisions.

May 1, 2018
- Applicants must confirm which offer of admission they are accepting. This must be done online at ontariocolleges.ca or by phone at 1.888.892.2228. Late confirmations will only be accepted if space is available in the program.

Late June 2018
- Tuition deposit is due. Please see the Fees section on page 210. After the due date, the tuition deposit will only be accepted if space is available in the program.

An offer of admission may be withdrawn if an applicant fails to confirm acceptance, pay their tuition deposit, or neglects to meet the conditions of their offer by the stipulated deadlines.

Applications for winter and spring start dates will be considered on a first-come, first-served basis.

Confirmation dates and fee due dates vary depending on the approval date. Applicants should closely monitor their application status on MyHumber. Late confirmations and payments will only be accepted if space is available in the program.

ADMISSION REQUIREMENTS

Meeting the minimum admission requirements does not guarantee admission to the program. Gaining admission is a competitive process. Applicants are ranked against each other. The highest ranked applicants are the first to be offered admission to the program.

Admission selection is based upon the admission requirements of the given program. Some programs may also require additional requirements such as a portfolio, audition, letter of intent, references, etc. Applicants will receive further instructions for the submission of additional requirements following application. If applicants to a diploma or advanced diploma are enrolled in Grade 12 required subjects (as indicated under each program) in the second semester (February to June), Grade 11 marks will be used.

If you attended secondary school in another province or country, you must prove that your educational standing is equivalent to the Ontario Secondary School Diploma (OSSD).

For all Canadian provinces or territories, successful completion of a Grade 12 diploma is required. For the province of Quebec, Secondary V is required.

For admission equivalents by country, see international.humber.ca/admission-requirements. All applicants must also meet the requirements outlined in the English Language Proficiency Policy.

MATURE STUDENT ELIGIBILITY

FOR HUMBER DIPLOMA PROGRAMS

Applicants who are at least 21 years of age, have not graduated from secondary school and have been away from secondary school studies for at least two years will be considered as a mature student. Applicants must possess the published subject requirements or equivalents and have not previously attempted any postsecondary studies.

TRANSFER STUDENT ELIGIBILITY CRITERIA FOR HUMBER DEGREE PROGRAMS

Applicants who have previously attended a minimum of one year at a postsecondary institution will be considered as a transfer student. Admission will be based on the grade point average achieved during their previous postsecondary studies. Applicants must also meet the published subject requirements or equivalents. Once admitted, applicants can apply to have their previous postsecondary credits assessed for transfer credits.

SELECTION PROCEDURES

Admission to the college is a competitive process. Applicants compete against other applicants for available seats. The highest-ranked applicants are the first to be offered seats in a program. As a result, meeting the minimum admission requirements listed in this publication does not guarantee admission.

For undergraduate admission, Humber generally admits students in three ways:

1. In many cases, high school grades are used to qualify an applicant for admission.
2. For programs that include an additional requirement, such as an audition, portfolio, or questionnaire, high school grades may be used.
in combination with the results of the additional requirement for ranking purposes.

3. Several programs at Humber admit students based on the results of a pre-admission test. In this case, all applicants are invited to write the test regardless of their academic background. Applicants are encouraged to complete high school courses related to the test subjects as this may increase their chance of passing the test.

HIGHLY COMPETITIVE PROGRAMS

There are programs that attract enough qualified applicants by February 1 to fill the program for the fall. In such cases, all pre-February 1 applicants receive equal consideration. Applicants who apply after February 1 are only considered if space remains in the program. For winter and summer terms, the applicants are considered and admitted on a first-come, first-served basis.

CONDITIONAL OFFERS OF ADMISSION

In some cases, a conditional offer of admission may be issued to an applicant who is currently enrolled in required courses or in the process of completing a required credential. Applicants who are issued conditional offers of admission must fulfill the conditions on or before the first day of classes before their admission is considered final. Humber reserves the right to withdraw an offer of admission if the applicant does not fulfill the conditions on or before the first day of class.

WAIT-LISTS

Applicants placed on a wait-list will be advised. If space becomes available, applicants on the wait-list will be notified. Wait-lists will be maintained until September for programs that begin in the Fall semester.

Wait-list applicants should not assume that they will automatically be granted admission the following year.

Applicants placed on a wait-list for a program that also has a scheduled January or May intake may be offered admission for the next intake without the need to reapply. Applicants will be advised if this is the case.

International students will be provided with offers of admission as early as December for the following September intake. This enables them to apply for the necessary visas.

ADMISSION REVIEW PROCESS

Admissions decisions are made after careful consideration. Applicants who wish to have the admission decision explained to them in detail may do so by contacting the admissions officer. Following that process, applicants may choose to launch a formal admissions appeal.

RE-ADMISSION

Students seeking re-admission to the college should review the Re-admission section of Humber’s Academic Regulations at humber.ca/academic-regulations.

ENGLISH LANGUAGE PROFICIENCY POLICY

Since all activities (lectures, seminars, laboratories, etc.) at Humber are conducted in English, it is essential that all students possess strong English writing, comprehension and speaking skills. Having students demonstrate their English language proficiency ensures they are prepared for the rigors of the academic curriculum and able to successfully complete any workplace components of the program (such as co-op placements).

If English is not a student’s first language, or if their previous education was in another language, students will be required to demonstrate proficiency in English by completing and submitting the results of ONE of the following evaluation methods at the level relative to their applied program(s):

1. For any program level, a minimum of three years of full-time study at the secondary school level in an English language school system in a country where English is considered the primary language, or the primary language of instruction and evaluation is English, with acceptable grades in all English courses.

2. For any program level, a minimum of two full years of successful study in an accredited university degree program or two full years of successful study in an accredited college diploma program in a country OR in a postsecondary institution where English is the primary language of instruction.

3. International English Language Testing (IELTS) Academic Level with scores at or above the following levels:

<table>
<thead>
<tr>
<th>Program Level</th>
<th>Minimum IELTS Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate, Diploma and Advanced Diploma</td>
<td>Overall 6.0 AND No band below 5.5</td>
</tr>
<tr>
<td>Degree</td>
<td>Overall 6.5 AND No band below 6.0</td>
</tr>
<tr>
<td>Bachelor of Nursing</td>
<td>Overall 7.0 AND No band below 6.5</td>
</tr>
<tr>
<td>Graduate Certificate</td>
<td>Overall 6.5 AND No band below 6.0</td>
</tr>
</tbody>
</table>

NEW! Please submit IELTS test scores online directly to Humber College of Technology and Advanced Learning at the time of application. Online submission of IELTS scores will vastly increase the efficiency of an applicant’s admission process. IELTS scores will not be reviewed unless an applicant is successful in their testing. Therefore, inadequate score submissions will not have a negative effect on applicants’ future attempts at admission to Humber College. Humber College is an Official IELTS Test Centre.

4. Completion of the Humber English for Academic Purposes (EAP) program:

<table>
<thead>
<tr>
<th>Program Level</th>
<th>Minimum EAP Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate, Diploma and Advanced Diploma</td>
<td>Successful completion of all EAP courses with a minimum grade point average (GPA) of 60% in Level 8</td>
</tr>
<tr>
<td>Degree</td>
<td>Successful completion of all EAP courses with a minimum grade point average (GPA) of 75% in Level 8</td>
</tr>
<tr>
<td>Bachelor of Nursing</td>
<td>N/A</td>
</tr>
<tr>
<td>Graduate Certificate</td>
<td>Successful completion of all EAP courses with a minimum grade point average (GPA) of 80% in Level 8</td>
</tr>
</tbody>
</table>

5. Test of English as a Foreign Language (TOEFL) Academic Level with scores at or above the following levels:

<table>
<thead>
<tr>
<th>Program Level</th>
<th>Minimum TOEFL Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree</td>
<td>560 for paper-based test OR 84 (21L, 21W, 21S, 21R) for internet-based test</td>
</tr>
<tr>
<td>Bachelor of Nursing</td>
<td>600 for paper-based test OR 100 (Minimum band scores, 21L, 21W, 21S, 21R) for internet-based test</td>
</tr>
<tr>
<td>Graduate Certificate</td>
<td>580 for paper-based test OR 88 (22L, 22W, 22S, 22R) for internet-based test</td>
</tr>
</tbody>
</table>

continued on next page
6. Michigan Test of English Language Proficiency (MELAB) with scores at or above: Please submit IELTS test scores directly to Humber College of Technology and Advanced Learning at the time of application.

<table>
<thead>
<tr>
<th>Program Level</th>
<th>Minimum MELAB Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate, Diploma and Advanced Diploma</td>
<td>76</td>
</tr>
<tr>
<td>Degree</td>
<td>78</td>
</tr>
<tr>
<td>Bachelor of Nursing</td>
<td>78</td>
</tr>
<tr>
<td>Graduate Certificate</td>
<td>82</td>
</tr>
</tbody>
</table>

Please note that scores for the standardized English language tests may vary by program and are only valid for a 24-month period from the date of testing to the start date of the program.

Humber reserves the right to require a successfully completed language proficiency test based on the requirements of the specific program.

For admission purposes, some programs require a higher score than the minimum scores stated above.

Applicants with French as their first language must present transcripts to indicate they have taken three years of English in a Canadian secondary school or equivalent to waive standardized testing requirements.

If English is a student’s first language but their writing skills are not at the required level for college academic English, students are encouraged to pursue Academic Upgrading.

**CREDENTIAL ASSESSMENT**

Applicants who have attended institutions outside of Canada are required to have credentials assessed prior to admissions evaluation. Humber recommends ICAS Canada for programs that require course-by-course assessments, and ICAS Canada or World Education Services (WES) for programs that require credential level evaluation only. Credential evaluation fees will apply.

Please note that applicants to UNB Bachelor of Nursing and Bachelor of Nursing – Second Entry programs are required to provide a course-by-course evaluation from WES.

**Which Type of Credential Assessment Service Should I Choose?**

Certain programs will require course-by-course or comprehensive assessments in order to rank order of applicants based on grades, and to demonstrate that specific course requirements have been met. General Assessments will not provide this level of detail.

Any applicant that applies for Transfer Credits or Advanced Standing will be required to supply credential evaluations. As General Assessments will not provide this level of detail, course-by-course assessments are normally required.

**When Can I Use a General Assessment?**

For students applying to a program that only requires proof of completion of a particular credential, or proof of an Ontario Secondary School Diploma or equivalent, plus minimal courses (English or math), a General Assessment may be acceptable. Students may be required to complete additional testing in such cases, resulting in additional testing fees.

For more information about which assessment to choose, students should speak with the Admissions Officer responsible for their program.

**TRANSFER CREDIT(S)**

Students who have completed courses at a recognized postsecondary institution are encouraged to apply for transfer credit.

Official transcripts and detailed course outlines will be required.

Transfer credit information, a searchable course database and forms are available at humber.ca/transferoptions.

**PRIOR LEARNING ASSESSMENT AND RECOGNITION (PLAR)**

Students may also request credits based on learning acquired through work, volunteer, or other life experiences. Learning may be assessed through submission of an academic portfolio and/or challenge processes such as tests, demonstrations or interviews. A fee is charged for each course challenged. Prior Learning Assessment and Recognition forms are available at humber.ca/transferoptions.

**ADMISSIONS TEST ACCOMMODATIONS**

Applicants requiring extra time and/or additional accommodations during admission testing are advised to contact Testing Services at 416.675.6622 ext. 4712.

All additional testing accommodation requests, including accommodations for interviews, auditions, etc. can be directed to Accessible Learning Services.

Accessible Learning Services
Humber North Campus
416.675.5090

Accessible Learning Services
Humber Lakeshore Campus
416.675.6622 ext. 3331
accessible-learning@humber.ca

**POLICE RECORD CHECK**

Students in programs or occupations involving direct contact with vulnerable persons are required to undergo a Police Record Check.

It is important for potential and current students to understand that failure to meet the Police Record Check requirements may prevent their successful completion of the program.
CO-OPERATIVE EDUCATION

Humber offers several co-op programs. These programs provide the student with an opportunity to obtain work experience related to their program of study.

The timing of work semesters (15-week semesters) varies by program; however, most occur after two semesters of in-class study. Students may be required to meet specific academic criteria prior to obtaining a co-op placement.

The admission requirements for co-op programs vary. Please refer to the individual program listings for further details.

APPRENTICESHIPS

Applicants interested in apprenticeship programs should refer to page 161 and tcu.gov.on.ca/eng/employmentontario/training/.

SUSPENSION/CANCELLATION POLICY

Prior to making a decision to suspend or phase out a program, Humber will provide the students enrolled in the program with the opportunity to complete the program within the normal time period (i.e., the Ministry-approved program duration).

As a general principle, Humber will provide the students with the opportunity to complete the program at the college in which they are enrolled. However, there may be special circumstances where it is not possible for Humber to do so, or where a transfer of the students to another college would be more practical for both the students and Humber. Under such circumstances, Humber assumes the responsibility to assist the students to become enrolled in the same program offered by another college located within a reasonable distance from Humber.

NOTIFICATION OF DISCLOSURE OF PERSONAL INFORMATION

Humber College is committed to respecting your privacy and protecting your personal information and adheres to the Freedom of Information and Protection of Privacy Act (FIPPA), 1990, and Personal Health Information Protection Act (PHIPA), 2004.

Please read below for further details about how Humber may collect and use your personal information.

Humber College is required to disclose personal information such as Ontario Education Numbers, student characteristics and educational outcomes to the Ministry of Advanced Education and Skills Development under s. 15 of the Ministry of Training, Colleges and Universities Act, R.S.O. 1990, Chapter M.19, as amended. The Ministry collects this data for purposes such as planning, allocating and administering public funding to colleges, universities and other postsecondary educational and training institutions and to conduct research and analysis, including longitudinal studies, and statistical activities conducted by or on behalf of the Ministry for purposes that relate to postsecondary education and training. Further information on how the Ministry of Advanced Education and Skills Development uses this personal information is available on the Ministry’s website.

Information collected by the college may be used or disclosed for various educational, administrative, safety, security, research and/or statistical purposes of the college and/or Ministries and agencies of the Government of Ontario and the Government of Canada.

Further information regarding the collection and use of student level enrolment related data can be obtained from the Ministry of Advanced Education and Skills Development website: www.tcu.gov.on.ca/ (English) or www.tcu.gov.on.ca/fre/ (French) or by writing to:

Director, Postsecondary Finance and Information Management Branch
Postsecondary Education Division
7th floor, Mowat Block, 900 Bay Street
Toronto, ON M7A 1L2

Statistics Canada is the national statistical agency, which carries out hundreds of surveys each year on a wide range of matters, including education. It is essential to be able to follow students across time and institutions to understand, for example, the factors affecting enrolment demand at postsecondary institutions. The increased emphasis on accountability for public investment means that it is also important to understand outcomes.

In order to carry out such studies, Statistics Canada requires all colleges and universities to provide data on students and graduates. Institutions collect and provide to Statistics Canada student identification information (student’s name, student ID number), student contact information (address and telephone number), student demographic characteristics, enrolment information, previous education and labour activity.

Canada’s Statistics Act provides the legal authority for Statistics Canada to obtain access to personal information held by educational institutions. The information may be used only for statistical purposes and the confidentiality provisions of the Statistics Act prevent the information from being released in any way that would identify a student.

Students who do not wish to have their information used may ask Statistics Canada to remove their identification and contact information from the national database.

Further information on the use of this information can be obtained from Statistics Canada’s website statcan.gc.ca or by writing to:

Postsecondary Section
Centre for Education Statistics
17th floor, R.H. Coats Building
Holland Avenue, Ottawa, ON K1A 0T6.

Questions about the collection, use and disclosure of student information by Humber should be directed to:

Office of the Associate Vice-President Administrative Services/ Freedom of Information and Privacy Officer
Humber College
205 Humber College Boulevard
Toronto, ON M9W 5L7
416.675.6622 ext. 5509.

CANADA’S ANTI-SPAM LEGISLATION

Humber relies upon the use of email as a primary means of communicating with current and prospective students (and recent graduates). By providing your email address to the Ontario College Application Service (OCAS) and/or to the College you agree to receive various emails from Humber. Should you wish to withdraw your consent to receiving emails, please contact the Registrar’s Office to discuss the options available to you. Should you wish to review information regarding the College’s compliance with CASL (Canada’s Anti-spam Legislation), please review the policy at humber.ca/policies or contact the Office of the Associate Vice-President Administrative Services at 416.675.6622 ext. 5509.
FEES

Fees in this publication were accurate at the time of publishing and reflect 2017/2018 tuition costs. Fees for 2018/2019 may differ.

Fees will vary for programs that are shorter or longer than the standard two-semester duration or for programs with deregulated fee schedules.

Equipment deposits and/or a co-operative education fee (co-op fee) and/or lab fees may apply to some programs.

Annual fees are due at the billing date.

Part-time fees will vary based on course load. Additional tuition fee information can be found at humber.ca/fees.

EXPLANATION OF MANDATORY NON-TUITION-RELATED INCIDENTAL FEES 2018/2019

In addition to basic tuition fees, all programs require the payment of mandatory non-tuition-related incidental fees. New fees and increases to these fees are approved by a Fee Protocol Committee and by Humber’s Board of Governors.

Fees for the 2018/2019 academic year were not available at the time of printing. The fees for the 2017/2018 academic year are as follows:

- Student Government (including dental plan) $326.38
- Athletics $178.28
- Technology Fee $208.08
- College Services Fee (Convocation, I.D. Card, Transcripts, Administrative Services, Orientation) $188.16
- Total Fee Allocation (per two semesters) $900.90

Note: There is a similar pro-rated breakdown of fees for part-time courses. Details are available from the Office of the Registrar.

METHOD OF PAYMENT

Payments must be made online. Additional information can be found at humber.ca/fees.

TAX RECEIPTS

Official T2202A tax receipts for tuition are only available online at humber.ca/myhumber.

FAILURE TO PAY FEES

Applicants who do not pay their tuition deposit by the posted deadline date may have their offer of admission withdrawn and lose their seat in the program.

Note: Late payment of fees may result in the loss of a program seat. Humber is not obligated to hold seats for students who fail to pay fees by the due date. Late payments are accepted only if space remains in the program.

*Important information can be found at humber.ca/fees.

APPLICATION FOR REFUND

A refund for a course or program will be issued only if a student applies to the Office of the Registrar by the close of business on or before the tenth school day of the course or program.

Note: $500 ($1,000 for international students) is non-refundable along with certain material fees and any penalty charges (e.g., late fee).

Refund and withdrawal information can be found at humber.ca/refunds and humber.ca/withdrawal-information.

OTHER FEES

The following additional fees and service charges may apply to some students. These fees are updated annually and currently include the following:

WORK PLACEMENT/CO-OP FEES

An additional fee of $440 to $660 (in some cases added to the academic semesters) will be charged to all qualified students. Work placement/co-op fees are non-refundable in the event the student does not qualify for the placement for academic reasons or if they withdraw after the last day to receive a refund in that semester.

Students may be required to complete specific courses or achieve specific grades before being allowed to proceed with a work placement or co-op term.

Note: Fees for international placements may be higher.

LAB/MATERIAL FEES

Some programs include lab/material fees as part of the program fees. The charge is listed on humber.ca/myhumber and is due by the tuition fee due date.

EQUIPMENT DEPOSIT

An equipment deposit is levied for several programs and covers breakage of equipment used by students. This amount is refundable at the end of the year after clearance authorization is received from the program co-ordinator. This deposit will be identified in the information mailed to all students prior to enrolment.

COLLEGE WRITING AND MATHEMATICS COURSES

New students that have not taken an admissions test or mature student test must complete a Computerized College Placement Test (CCPT) before registering for their first semester writing and/or mathematics courses. Students enrolled in degree and graduate certificate programs are not required to complete CCPTs.

The purpose of the CCPTs is to place students into the appropriate writing and/or math courses to suit their abilities.

CCPTs may include a writing sample, algebra test and/or arithmetic test.

Results from testing may require students to enrol in remedial, non-credit writing/math courses, which will require the payment of additional fees. Students may also be exempted from one or more of these courses based on their test scores.

Additional CCPT information can be found at humber.ca/student-life/testing-services.

SERVICE CHARGES (RATES FOR 2018/2019)

Additional charges will apply when students fail to pay fees by the published deadlines ($100).
FINANCIAL ASSISTANCE

THE ONTARIO STUDENT ASSISTANCE PROGRAM (OSAP)
The Ontario Student Assistance Program (OSAP) is a government-sponsored loan/grant program that may assist you to meet the cost of full-time postsecondary study. The amount of funds approved will depend upon the student’s and/or family resources, as determined by the OSAP assessment. OSAP provides subsidized loan assistance to students who are registered in an approved certificate, diploma or degree program that is at least 12 weeks in length. To qualify for OSAP, students must take a full course load (minimum 60 per cent or 40 per cent for students with a permanent disability) and meet the Ontario residency requirements.

Visit ontario.ca/osap or humber.ca/osap for more information on the OSAP program. For personnel assistance, visit the Financial Aid office or call 416.675.3111 ext. 5000.

TUITION BURSARIES
Tuition bursaries are available for new and returning students. This bursary will be applied to tuition fees. For more information and the application process, visit humber.ca/myhumber.

FINANCIAL NEED BURSARIES
Financial need bursaries are available to returning students at Humber. To determine eligibility, students must have achieved a successful academic record, have a proven financial need and meet with a financial aid advisor in the Financial Aid Office on campus.

STUDENT ACCESS GUARANTEE BURSARIES
Student Access Guarantee bursaries are available to OSAP students in first-entry programs who have an unmet need under the OSAP program based on tuition and book costs as identified by the Ministry of Advanced Education and Skills Development. No application is required.

ONTARIO STUDENT OPPORTUNITY TRUST FUND (OSOTF) BURSARY
From 1996 to March 31, 2012, Humber and the Ontario government raised more than $1 million for bursaries. The money raised will remain at Humber in an endowment fund, and the interest generated will be given to students in financial need as a bursary valued at $500.

Grades will be checked upon application.

We would like to thank our generous supporters, staff and students for their contributions to these endowed funds and the impact they will continue to have on the lives of our future students.

Application forms will be available online at humber.ca/myhumber in mid-October. Deadline is November 30 annually.

SPONSORSHIP
Sponsorship generally means that the student’s fees will be paid by the sponsor. Students may receive living allowances and/or book costs as well. Typical sponsors are the Department of Indian and Northern Affairs, and the Workplace Safety and Insurance Board (WSIB).

Students who wish to apply for sponsorship must contact the agency involved and request that authorization for sponsorship be submitted to the Office of the Registrar and Enrolment Management in writing prior to registration. Failure of the sponsor to advise the Office of the Registrar and Enrolment Management by fee deadline date will jeopardize seat availability.

SCHOLARSHIPS

ENTRANCE SCHOLARSHIPS
Thanks to the generous support of our donors, we have a number of entrance scholarships available for students entering into a Humber program for the first time. Visit humber.ca/studentawards to obtain more information.

Application forms will be available online at humber.ca/myhumber in mid-August. Deadline is September 30 annually.

ACADEMIC SCHOLARSHIPS
These scholarships are based primarily on academic merit and awarded to new, incoming students from high school. The top applicants for certain programs in each academic school will be automatically considered and successful applicants will be notified by the Financial Aid Office. There is no application required. These scholarships are valued at $1,000 (redeemed in two installments, $500 – fall and $500 – winter) and will be awarded to those who apply to Humber prior to the “Equal Consideration” deadline (dependent on fall, winter or spring enrolment) for our postsecondary programs. These scholarships are made possible by Chartwells – Compass Group Canada.

APPLICATION-BASED SCHOLARSHIPS
Thanks to the generous support of our donors, we have application-based scholarships available for returning students. Students must complete a budget to demonstrate financial need, an application form, as well as be in good academic standing. Students must be Canadian citizens and Ontario residents. For more information visit humber.ca/studentawards.

Application forms will be available online at humber.ca/myhumber in mid-August. Deadline is September 30 annually.

DEGREE PROGRAM RENEWABLE SCHOLARSHIPS
Humber offers these scholarships automatically to graduating high school students based on academic achievement. See the chart below for details. Some of the scholarships are renewable each year if you maintain an average of 80 per cent or better.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>95% +</td>
<td>$4,000 renewable</td>
</tr>
<tr>
<td>90 – 94.9%</td>
<td>$3,500 renewable</td>
</tr>
<tr>
<td>85 – 89.9%</td>
<td>$3,000 renewable</td>
</tr>
<tr>
<td>80 – 84.9%</td>
<td>$2,000 renewable</td>
</tr>
<tr>
<td>75 – 79.9%</td>
<td>$1,500 one time</td>
</tr>
</tbody>
</table>

SCHOLARSHIPS FOR INTERNATIONAL STUDENTS
Applications for international entrance scholarships will be considered based on academics, community involvement, referee/reference letters and statement of interest. Varied amounts and types of scholarships are available each year for September, January and May entry; they include $1,000 (one time), $5,000 (renewable) and full tuition (renewable). Scholarship renewals are based on the student’s ability to maintain a 75 per cent grade point average (GPA) in each year of his/her program at Humber. Further information (including deadlines) is available online at international.humber.ca/scholarships.

The electronic scholarship application form is included in the International Students’ Welcome Package, which students receive at the same time as the Letter of Acceptance.

All applications received by the appropriate due date will be considered by the scholarship committee. Only successful scholarship recipients will be contacted. Decisions of the scholarship committee are final.

AWARDS
Recognizing student achievement is important at Humber. Academic awards are made possible by our generous donors who include employees, alumni, corporations and friends of Humber.

Students are selected by program co-ordinators and faculty. Students are granted awards based on academic excellence per established award criteria.

To learn more, visit humber.ca/studentawards.
ADMISSION INFORMATION FOR INTERNATIONAL STUDENTS

Humber welcomes applications from international students to our programs. Applicants applying from outside Canada must:

1. Select a program: humber.ca/programs.
2. Confirm program availability: international.humber.ca/availability.
3. Review the admission requirements for the country you completed your upper year/secondary/high school studies in: international.humber.ca/admission-requirements.
4. Compile all required documents: certified/original secondary school graduation transcripts for diploma and degree programs, and any college or university transcripts for graduate certificate programs and degrees. All documents must be accompanied by a notarized, official translation into English (where applicable). Proof of English language proficiency (i.e. TOEFL, IELTS, PTE, etc.) should be submitted as well; please see the Admission Requirements table for required scores.
5. Complete the Humber International Application Form (international.humber.ca/apply-now), upload the required supporting documents and pay the $75 CAD non-refundable processing fee.

6. Application processing times vary depending upon the Semester applied to. See international.humber.ca/apply-now for more information.

For questions related to the international admissions process, please contact: Humber International Centre Phone: +1.416.675.5067 Email: international@humber.ca

ADMISSION REQUIREMENTS

See the Admission Requirements table.

For other acceptable tests and scores, please refer to the English Language Proficiency Policy on page 207.

Note: Please visit humber.ca or this calendar for specific program requirements. Programs with a September start date are in high demand and close February 1; however, many programs remain open after February. Uploaded transcripts, TOEFL, IELTS and PTE scores must be original or notarized copies.

CONDITIONAL ACCEPTANCE THROUGH ENGLISH FOR ACADEMIC PURPOSES

Students who do not meet Humber’s English language requirements should consider enrolling in the English for Academic Purposes (EAP) program. This program has six intakes throughout the year (January, March, May, June, September, October) and consists of eight levels. Each level is eight weeks long and includes classroom and lab instruction. Upon entering the program, students are assessed and placed in their appropriate level of study. The cost for each level in 2017/2018 was $3,200 CAD.

EAP students may also be granted conditional acceptance into many of Humber’s diploma, degree and graduate certificate programs and may enter the program after successful completion of level eight as stated in the English Language Proficiency Policy. No further English testing is required. Additional program-specific requirements may apply.

Visit liberalarts.humber.ca/programs/english-for-academic-purposes for more information.

INTERNATIONAL COSTS OF STUDY AT HUMBER

| Application Fee                           | $75 |
| Tuition Costs                            | $14,671 - $15,881 |
| Includes health insurance (the health insurance fee is charged in first semester and is non-refundable) and mandatory non-tuition and student government fees. |
| Housing Costs (optional)                 | $8,603 - $11,252 |
| Includes $500 deposit, airport pick-up, meals and administrative costs. |
| Homestay approximately $9,000 - $10,200 (plus $210 placement fee) |

Note: The costs indicated are for the 2017/2018 academic year and are subject to change without notice.

INTERNATIONAL STUDENT SERVICES

Humber provides specialized services for international students. We assist students with questions regarding immigration, transition, housing, health insurance and employment. In addition to acting as a resource for students, we provide various opportunities for students to learn more about Canada and meet new friends. The International office also houses many resources on work/study abroad, multiculturalism and other international issues.

Visit international.humber.ca for information.

Declarations of Waiver

The information in this calendar is accurate as of July 10, 2017. Humber does its best to update calendar information regularly so that students are not inconvenienced. However, on occasion, changes do occur. Therefore, after July 10, 2017, Humber reserves the right to modify or cancel any program, profile, course, program objective, fee, timetable or campus location without notice or prejudice.

It is also Humber’s right to schedule classes any time, Monday through Saturday. Students should be aware that it may be necessary for them to take a course or courses during the evening or on Saturday.

Career opportunities listed in this publication are not a guarantee of employment.

Our most up-to-date information can be found on our website at humber.ca in the 2018/2019 program pages.

International students refer to international.humber.ca
STUDENT SERVICES
Humber offers many services to enhance student life. This section contains a listing of the major services at Humber.

For a complete list of services available to Humber students, visit wegotyou.humber.ca.

ABORIGINAL STUDENTS
Aboriginal students (First Nations/Metis/Inuit) come from many distinct communities and territories across Canada. Humber offers services to assist with transition, academic, educational, personal and career support for all students. Aboriginal students also have access to an Elder, counselling, study area, peer mentoring and cultural activities. Students meet weekly and help with campus events such as powwows, socials, keynote speakers and lecture series. If you are interested in Aboriginal history and culture, you may want to check out the new Indigenous Knowledge program which offers either General Education courses or a certificate.

aboriginal@humber.ca
humber.ca/aboriginal

ACCOUNTING CENTRE
The Accounting Centre assists students in achieving their academic goals in accounting and finance-related courses by providing assistance with an overall understanding of course material, textbook concepts and homework problems. The drop-in centres and online tutoring service are also available to students enrolled in accounting and finance courses for diploma, degree, certificate and continuing education programs.

Students do not require appointments, and assistance is also available for the following computer software packages:
• Sage 50 & Sage 300 ERP
• Profile – T1 and T2.

For more information about Accounting Centre services and hours of operation, visit business.humber.ca/accountingcentre.

accountingcentre@humber.ca

ADVISING
Pre-Enrolment Advising
Can’t decide which Humber program is right for you? Have questions about admission, fees or financial aid? Want to talk to someone who can answer your questions?

Complete the quiz at humbercareerfinder.com to get you started. Once you have some programs in mind, make an appointment to see a Humber recruitment advisor. We can answer all your questions and will take the time to ensure you understand why Humber is the right choice for you.

Appointments are available in person, over the phone or through email. To book an advising appointment, visit humber.ca/future-students or call 416.675.6622 ext. 4048.

Academic Advising
Humber has advisors and counsellors available to assist students in making academic decisions and setting out study plans that lead to the realization of their life/career goals. Every student at Humber is assigned a program co-ordinator who is an expert in the program of their choice. Students can also visit the Academic & Career Success Centre for more general advising related to finding a program that is the right fit, exploring careers that relate to their academic programs or planning for further education.

For more information or to book an appointment, visit or contact the Academic & Career Success Centre serving your campus:

Humber North Campus
416.675.5030

Humber Lakeshore Campus
416.675.5028

Humber Orangeville Campus
416.675.5030

humber.ca/advising

ALUMNI
Once you are a Humber grad, you will be entitled to a number of services and benefits including preferred rates with our affinity partners TD Insurance and Manulife Financial. Your perks also include discounts covering cultural attractions, sporting events and retail, plus on-campus deals to our athletics facilities and access to the career centre and library. Contact us to obtain your complimentary alumni card so you can take advantage of all we have to give.

We take great pride in your successes and hope you will take the time to share your career and personal milestones with us. We will also share news about Humber by sending you a copy of our alumni magazine, Gratitude. We look forward to being in touch with you.

Stay Connected
Advancement and Alumni
416.673.0152 or 1.877.373.0152
alumni@humber.ca
humber.ca/alumni

ATHLETICS
While at Humber, you are welcome to take advantage of many athletic, recreational and fitness opportunities.

We have gymnasiums, weight rooms with top-of-the-line equipment, modern aerobic studios with sprung floors, access to the Humber Community Pool, and more.

If you prefer team sports, there are a variety of varsity teams as well as intramural and extramural activities. Or, if you just want to get in shape, a variety of fitness classes are offered during the day and evening for all fitness levels. We also offer personal training and nutritional counselling.

Call the Athletics Department at the Humber North Campus at 416.675.5097 or Humber Lakeshore Campus at 416.675.6622 ext. 3525 or visit humberathletics.ca for more information.

CAREER SERVICES
Career planning and goal setting are important elements in your career success. Humber’s Academic & Career Success Centre provides a range of specialized services including one-to-one advising on career and educational planning, job search workshops and career fairs. We also have resources on self-assessment, goal development, resumé and interview preparation, and online profile development. For information on job opportunities, visit careers.humber.ca.

Humber North Campus
416.675.5030

Humber Lakeshore Campus
416.675.5028

Humber Orangeville Campus
416.675.5030
CHILD-CARE FACILITIES
If you have children who require care during the day, while you are in school, it’s best to plan ahead.

Students with children are welcome to use our licensed child-care centres, the Child Development Centre or the Humber Child Care Centre, both located at the Humber North Campus. The Child Development Centre and Humber Child Care Centre offer full-time care for children from infancy through preschool. These inclusive child-care centres are used by students, staff and families from our community. It is usually necessary to register for child care well in advance due to lengthy waiting lists at these two centres. For more information about these services and their fees, call:

Humber Child Care Centre
416.675.6622 ext. 4070

Humber Child Development Centre
416.675.6622 ext. 4484

sally.kotsopoulos@humber.ca

humber.ca/about-humber/campuses-facilities/child-care.

EMERGENCY COLLEGE CLOSURE
Should it be necessary to cancel classes or close the campus(es) due to an emergency situation, announcements will be made through metropolitan Toronto AM and FM radio stations, at 416.675.5000 and posted on humber.ca, facebook.com/humbercollege, twitter.com/humbercollege and instagram.com/humbercollege.

FOOD SERVICES
Humber offers a wide variety of food venues that are sure to suit most everyone’s tastes. Along with traditional fare, a variety of vegetarian, vegan, gluten-free, Halal food options and catering services are available.

dineoncampus.ca/humber

HOUSING – OFF-CAMPUS
Humber’s Off-Campus Life program offers resources to students seeking off campus living accommodations and to students who are already living off-campus. The OCL offers resources and information on renting an accommodation, and tips for students living away from home for the first time.

To learn more about renting resources and to get more information about Off Campus Life, we recommend visiting our site before starting your search.

For student residence options, see page 215.

humber.ca/student-life/offcampuslife/

HUMBER BOOKSTORES
The Humber Campus Bookstores provide everything from course textbooks including print (new and used), rental options, and digital option formats, to course-related program supplies, program kits and customized program apparel. The Campus Bookstore offers a buy back option, price matching, and online ordering with pickup or delivery. Along with these, the Campus Bookstore has a wide variety of Humber apparel and gifts, computer accessories along with snacks and convenience items.

humbershop.ca

HUMBER BOOKSTORE COMPUTER SHOP
Located on the upper level of the bookstore at the Humber North Campus, the Computer Shop offers computers, notebooks, printers, scanners, academically priced software and a wide variety of computer-related peripherals and accessories.

humbershop.ca

HUMBER EMERGENCY AUTO RESPONSE TEAM (H.E.A.R.T.)
The Humber Emergency Auto Response Team (H.E.A.R.T.) program is designed to assist students, staff and visitors experiencing vehicle problems while at Humber. H.E.A.R.T. can provide relevant emergency contact information or assist with a battery boost.

humber.ca/publicsafety/services

HUMBER LIBRARIES
The library provides resources and services to support students with course assignments and research.

Library resources are available both on-campus and online. Resources include print books and eBooks; thousands of full-text articles from journals, magazines and newspapers; and a growing streaming video collection.

Start your search using the library’s Discover search tool at library.humber.ca.

Services include group and silent study spaces, research support, access to computers and group study rooms.

Drop by the Research Help Desk at each campus library for in-person support, or chat with an askON research support member online.

library.humber.ca

INFORMATION TECHNOLOGY SERVICES
We are Information Technology Services and we support students in the journey of discovery. Notable services include: wireless Internet access, on-campus computers, printing/copying/scanning, data storage space, digital signage, work-at-home software, and technology loans to name a few. Support is available 24/7 at no cost. You can also chat with us at humber.ca/techtalk. Let our team put its skills to work for you.

supportcentre@humber.ca

INTERNATIONAL CENTRE
Humber’s International Centre supports our international students, and students/faculty engaged in global opportunities such as study abroad and the Global Citizenship Certificate.

We participate in international student recruitment events in Canada and overseas, and provide international students with assistance regarding admission and application processes.

If you are an international student, once you are in Canada and enrolled as a student at Humber, we will assist you with your questions about transitioning to life in Canada, housing options, health insurance and more. In addition to acting as a resource for students, we provide opportunities for students to learn about Canada and meet new friends through international orientation and instructional/social workshops. The International Centre also houses resources on work/study abroad, multiculturalism and other international issues.

International students should visit the International Centre as soon as you arrive on campus. Along with academic orientation, international students are expected to attend International Students’ Orientation the week before classes begin.

Humber North Campus
416.675.5067

Humber Lakeshore Campus
416.675.5067

international@humber.ca

international.humber.ca

LOST AND FOUND
Humber North Campus – 24 hours/day. NX101.

Humber Lakeshore Campus – Business hours. A110.

humber.ca/publicsafety/services/security/lost-and-found
MAPS
Campus and parking maps are available at humber.ca/contact-us/maps.

OPEN LEARNING CENTRE (OLC)
The Open Learning Centre (OLC) supports students in using Humber’s learning management system – Blackboard. Student Support Advisors are available, seven days a week, to assist students with general Blackboard questions and questions related to their online courses by phone, email, online chat or in person. In addition, the OLC houses a quiet computer space for students who need computer access, and offers several student-focused workshops every semester.

olc@humber.ca
humberonline.ca

PARKING
Parking Services oversees vehicular, pedestrian and bicycle traffic, as well as provides visitors and guests with information and directions.

General parking information: humber.ca/facilities/parking-transportation
Parking maps: humber.ca/maps

PEER ASSISTED LEARNING SUPPORT
We offer peer to peer support in the form of tutoring, skills workshops, study sessions and note taking services to students looking for assistance with their academic skills and reviewing course material.

peer.tutoring@humber.ca
humber.ca/learningresources

PUBLIC SAFETY SERVICES
The Department of Public Safety is dedicated to ensuring all students, staff and visitors have a safe experience at Humber College. A number of services are provided:

Campus Walk
Campus Walk is a free service that provides a walking partner to students, employees and visitors who wish to be accompanied to their car, student residence, transit stop or anywhere within the perimeter of Humber property.

Humber Guardian App
The Guardian App is designed for Humber students, staff and faculty and provides quick access to campus safety and security resources, emergency contact information, safety services and a safety toolbox.

Humber Alert
To keep the Humber community informed of emergency situations, Public Safety has introduced a new Alert Mass Notification System – Humber Alert. Students, faculty and staff can stay informed about critical campus information by registering to receive Humber Alert messages. This service is only one of the many ways the College provides notifications about emergencies. See Emergency College Closure on page 214 for additional details.

STUDENT RESIDENCES
Humber offers residence for students at both the North and Lakeshore Campuses.

The North Residence is located by the scenic Humber Arboretum and features three interlinked buildings with both single and suite-style rooms. Our buildings accommodate more than 1,000 students. The single-style rooms are private rooms with centrally located washrooms and lounges. They are furnished with a single bed with mattress, desk and wardrobe or closet with small dresser. The suite-style rooms contain two bedrooms that share a kitchenette and a washroom with shower stall. They are furnished with a double bed, lamp, desk and chair.

The Lakeshore Residence is located by the shores of Lake Ontario within a 20-minute drive of downtown Toronto and offers suite-style rooms. The residence houses more than 400 students. Both the North and Lakeshore Residences offer themed floors which include extended quiet floors, single-gender floors, and Living and Learning Communities.

Residence room fees for 2018/2019 vary from $6,380 for a single-style room to $8,009 for a suite-style room.

All rooms are supplied with basic Internet, which requires an ethernet cable. Our suites have a full-size fridge – there are no fridges in the single-style rooms. Additional amenities in residence include study rooms, community kitchen that can be used for group cooking, exercise room (North Campus only), recreational space and laundry facilities.

Dining plans are required for students living in residence. Humber has a number of food service outlets to choose from. The dining plans range from $2,350 to $3,400 depending on the student’s appetite.

Residence life at Humber provides a balance between the educational and social needs of every student. We achieve this by having at least one resident assistant (RA) per floor who will provide support, mentorship, many exciting and diverse academic programs and recreational activities (study skills, time and stress management, Black History Month, etc.).

The residence has a 24-hour front desk and offers services which include guest sign-in, community kitchen bookigns, cart and vacuum sign-out and provides general residence information. Closed-circuit television (CCTV) cameras are located on all floors and there are live-in professional staff who are trained to respond to emergency situations. Campus security is also available around the clock to ensure safety of all students.

For further information, contact:
Humber North Campus Residence
203 Humber College Blvd.
Toronto, Ontario, Canada M9W 6V3
416.675.6622 ext. 77201
resmail@humber.ca

Humber Lakeshore Campus Residence
3199 Lake Shore Blvd. West
Toronto, Ontario, Canada M8V 1K8
416.675.6622 ext. 73001
lakeresmail@humber.ca

humber.ca/residence

STUDENT WELLNESS AND ACCESSIBILITY CENTRE
The Student Wellness and Accessibility Centre (SWAC) supports student wellness and accessibility in order to promote academic success at Humber College. The provision of health, counselling and accessible learning services in one centre enables seamless, holistic support for students where/if necessary.

We strive to promote an environment that is wellness-enhancing, inclusive and welcoming for students. SWAC facilitates individual student support in addition to wellness and equity-based programming.

What we do:
Health Services: Nurses and doctors support students in establishing and maintaining personal health and wellness.
Counselling Services: Professional counsellors assist students experiencing personal difficulties impacting their success and well-being.
Accessible Learning Services (ALS): Staff facilitate equal access for students with disabilities by co-ordinating reasonable academic accommodations and support services.

humber.ca/student-life/swac
TESTING SERVICES
Testing Services supports students who are unable to write tests and exams during scheduled class time due to special accommodations or missed tests and exams. Testing Services also conducts admission and placement testing for students who have applied to or were accepted into a Humber program.

Testing Services has locations at the North, Lakeshore and Orangeville Campuses.

humber.ca/student-life/testing-services

TRANSPORTATION
The North, Lakeshore and Orangeville Campuses are connected to multiple transit routes:

Brampton Transit
brampton.ca/en/residents/transit

Go Transit
gotransit.com

Mi-Way Mississauga
mississauga.ca/portal/miway

Orangeville Transit
orangeville.ca/transit

TTC
ttc.ca

York Region Transit (YRT)
yrt.ca

humber.ca/contact-us/public-transit

WRITING AND MATH CENTRES
The Math and Writing Centre offers free support to all Humber and Guelph-Humber students who require assistance with English and mathematics.

The Writing Centre provides academic assistance to students looking to refine their writing skills and get help with their writing assignments.

The Math Centre offers drop-in help with all levels of mathematics courses including courses with embedded math such as physics, nursing, coding and chemistry.

Online Support is also available.

Writing Centre:
liberalarts.humber.ca/about/learning-resources/writing-centre

Math Centre:
liberalarts.humber.ca/math-centre

Declaration of Waiver
The information in this calendar is accurate as of July 10, 2017. Humber does its best to update calendar information regularly so that students are not inconvenienced. However, on occasion, changes do occur. Therefore, after July 10, 2017, Humber reserves the right to modify or cancel any program, profile, course, program objective, fee, timetable or campus location without notice or prejudice.

It is also Humber’s right to schedule classes any time, Monday through Saturday. Students should be aware that it may be necessary for them to take a course or courses during the evening or on Saturday.

Career opportunities listed in this publication are not a guarantee of employment.

Our most up-to-date information can be found on our website at humber.ca in the 2018/2019 program pages.

Academic Integrity
Humber is committed to student success through excellence in teaching and learning, and to providing a quality and integrity-based academic learning environment. As a Humber student, you will be part of a learning community that is committed to the values of academic integrity which include honesty, trust, fairness, respect, responsibility and courage. The whole college community – students, faculty and staff – contribute to student success and positive academic outcomes. We do this through a culture that values academic integrity.

Humber Vision and Mission

Vision
Leadership in Polytechnic Education.

Mission
Humber develops broadly educated, highly skilled and adaptable citizens to be successful in careers that significantly contribute to the communities they serve – locally, nationally and globally.
INDEX

Full-time programs are bolded.

3D (Advanced Diploma), Animation ..................................................52
3D Modelling and Visual Effects Production (Certificate) ...............48

A

Aboriginal Students ........................................................................213
Academic Advising ......................................................................213
Academic Calendar ......................................................................206
Academic Purposes (EAP) (Certificate), English for ......................95
Academic Regulations ..................................................................206
Academic Upgrading (Certificate) ..................................................48
Account Management (Graduate Certificate), Business ...............171
Accounting (Advanced Diploma), Business Administration .........63
Accounting Centre .......................................................................213
Accounting (Degree), Bachelor of Commerce ..........................10
Accounting (Diploma), Business ..................................................59
Acting for Film and Television (Diploma) ....................................49
Addictions and Mental Health (Graduate Certificate) .................170
Administration – Accounting (Advanced Diploma), Business .......63
Administration (Advanced Diploma), Business ..........................60
Administration and Cultural Management (Graduate Certificate),
Business .....................................................................................174
Administration (Co-op) (Advanced Diploma), Business ...............62
Administration (Graduate Certificate), Public ................................195
Administration – Professional Golf Management (Advanced Diploma),
Business .....................................................................................64
Admission, Conditional Offers of ..................................................207
Admission Information ................................................................206
Admission Information for International Students .........................212
Admission Requirements ................................................................206
Admission Review Process .........................................................207
Admissions Test Accommodations .............................................208
Advertising – Account Management (Graduate Certificate) ...........171
Advertising and Graphic Design (Diploma) ...................................50
Advertising and Marketing Communications (Diploma) ...............51
Advertising Copywriting (Graduate Certificate) .........................171
Advertising (Degree), Bachelor of Creative ..................................15
Advertising – Media Management (Graduate Certificate) ..........172
Advertising ..................................................................................213
Advising, Academic ....................................................................213
Air Conditioning Technician (Diploma), Heating, Refrigeration and
Air Conditioning Technology (Advanced Diploma), Heating, Refrigeration and
Air Conditioning Technology (Advanced Diploma), Refrigeration and
Alternative Dispute Resolution (Graduate Certificate) .................173
Alumni ..........................................................................................213
Analyt (Graduate Certificate), Research .........................................197
Animation – 3D (Advanced Diploma) .............................................52
Application for Refund ................................................................210
Apply, How to .............................................................................210
Apprenticeships ..........................................................................206
Arboriculture – Tree Care (Certificate), Urban .........156
Arboriculture Apprenticeship .......................................................162
Architectural Technology (Advanced Diploma) .........................53
Art Foundation (Certificate) .........................................................54
Arts Administration and Cultural Management (Graduate
Certificate) ..................................................................................174
Arts and Business (Diploma), Fashion ...........................................97
Arts and Science – College Transfer (Certificate), General ...........107
Arts and Science – Technology (Certificate), General ..................108

Arts and Science – University Transfer (Certificate), General .......109
Arts and Science – University Transfer (Diploma), General ........110
Arts (Diploma), Visual and Digital ...............................................157
Arts – Performance (Advanced Diploma), Theatre ........................151
Arts – Production (Diploma), Theatre ...........................................152
Assistance, Financial ..................................................................211
Athletics ........................................................................................213
Auto Response Team (HE.A.R.T), Humber .................................214
Awards .........................................................................................211

Bachelor of Applied Arts – Paralegal Studies (Degree) .................41
Bachelor of Behavioural Science (Degree) ......................................11
Bachelor of Child and Youth Care ...............................................12
Bachelor of Commerce – Accounting (Degree) ..........................10
Bachelor of Commerce – Digital Business Management (Degree) ....17
Bachelor of Commerce – Fashion Management (Degree) ..........20
Bachelor of Commerce – Finance (Degree) ......................................23
Bachelor of Commerce – Healthcare Management (Degree) ...........24
Bachelor of Commerce – Hospitality and Tourism Management
(Degree) ......................................................................................26
Bachelor of Commerce – Human Resources Management (Degree) ....27
Bachelor of Commerce – International Business (Degree) ..........31
Bachelor of Commerce – Management Studies (Degree) ...............35
Bachelor of Commerce – Marketing (Degree) ...................................36
Bachelor of Commerce – Supply Chain Management (Degree) .......44
Bachelor of Community Development (Degree) .........................14
Bachelor of Creative Advertising (Degree) ....................................15
Bachelor of Digital Communications (Degree) .........................19
Bachelor of Film and Media Production (Degree) .......................22
Bachelor of Health Sciences – Workplace Health and Wellness
(Degree) ......................................................................................45
Bachelor of Industrial Design (Degree) ...........................................28
Bachelor of Interior Design (Degree) ..............................................30
Bachelor of International Development (Degree) .........................32
Bachelor of Journalism (Degree) ...................................................34
Bachelor of Music (Degree) ...........................................................37
Bachelor of Nursing – Regular (Degree) .........................................39
Bachelor of Nursing – Second Entry Preparation (Degree) .........40
Bachelor of Public Relations (Degree) ............................................43
Bachelor of Social Science – Criminal Justice (Degree) .............16
Baking and Pastry Arts Management (Diploma) .........................55
Behavioural Science (Degree), Bachelor of ................................11
Biotechnology (Diploma) ..............................................................56
Boilermaker Apprenticeship, Construction ....................................162
Book Publishing (Graduate Certificate), Creative ..............................176
Bookstores, Humber ....................................................................214
Broadcast Television/Videography (Diploma) ................................57
Broadcasting – Radio (Diploma) ....................................................58
Building Technology (Advanced Diploma), Sustainable Energy
and Bursaries .............................................................................211
Business – Accounting (Diploma) ...................................................59
Business Administration – Accounting (Advanced Diploma) .......63
Business Administration (Advanced Diploma) ..............................60
Business Administration (Co-op) (Advanced Diploma) .................62
Business Administration – Professional Golf Management (Advanced Diploma) ..................64
Business (Degree), Bachelor of Commerce – International .........31
Business (Diploma), Fashion Arts and ..........................................97
Business (Graduate Certificate), Music ........................................191
Business Management (Degree), Bachelor of Commerce – Digital ....17
Business Management (Diploma) ..................................................66
Business Management – Entrepreneurial Enterprise (Graduate Certificate) ....175
Business Management – Financial Services (Diploma) ...............67
Business Management (Graduate Certificate), Global .....................184
Business Management (Graduate Certificate), Sport .................198
Business – Marketing (Diploma) ...................................................68

Cabinet Making (Certificate) .........................................................69
Cabling Specialist Apprenticeship, Network .................................167
Cadillac, Academic Calendar .......................................................206
Canada’s Anti-spa Legislation ......................................................209
Cancellation Policy, Suspension ...................................................209
Career Services .............................................................................213
Carpentry and Renovation Technician (Diploma) .........................70
Casualty (Graduate Certificate), Insurance Management – Property
and .........................................................................................188
Child and Youth Care – Accelerated
(Advanced Diploma) ................................................................72
Child and Youth Care (Advanced Diploma) ..................................70
Child and Youth Care (Degree), Bachelor of ..............................12
Child-Care Facilities ....................................................................214
Childhood Education – Special Needs
(Graduate Certificate), Early ...................................................178
Childhood Education (Diploma), Early ........................................86
Chinese Medicine Practitioner (Advanced Diploma), Traditional ....155
Civil Engineering Technology (Advanced Diploma) ....................73
Clinical Research (Graduate Certificate) .........................................176
Closure, Emergency College .........................................................214
Co-op Fees, Work Placement .......................................................210
Co-operative Education ...............................................................209
Co-operative Education (CICE) (Certificate), Community
Integration through .................................................................76
Coaching (Graduate Certificate), Wellness ....................................203
College Transfer (Certificate), General Arts and Science ...........107
College Writing and Mathematics Courses ..................................210
Comedy: Writing and Performance (Diploma) .........................74
Commercial Jazz (Certificate), Jazz Performance – Introduction
to ................................................................................................120
Communications (Degree), Bachelor of Digital .........................19
Communications (Diploma), Advertising and Marketing ..............51
Communications (Diploma), Media .............................................128
Communications (Graduate Certificate), Professional Writing and ...193
Community and Justice Services (Diploma) ..................................75
Community Development (Degree), Bachelor of .........................14
Community Integration Through Co-operative Education (CICE)
(Certificate) ................................................................................76
Composition (Graduate Certificate), Music ....................................192
Computer and Network Support Technician (Diploma) ...............77
Computer Engineering Technology (Advanced Diploma) .............78
Computer Programmer (Diploma) ..................................................79
Computer Shop, Humber Bookstore .............................................214
Conditional Offers of Admission ..................................................207
Construction and Maintenance Apprenticeship, Electrician .........165
Construction Boilermaker Apprenticeship .....................................162
Control Systems (Advanced Diploma), Electrical Engineering
Technology .................................................................88
Control Systems (Diploma), Electrical Engineering Technician .........87
Cook Apprenticeship ....................................................................163
Cook Apprenticeship, Institutional .................................................167
Copywriting (Graduate Certificate), Advertising .........................171

I N D E X
### Emergency Auto Response Team (H.E.A.R.T.), Humber

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency College Closure</td>
<td>214</td>
</tr>
<tr>
<td>Emergency Telecommunications (Certificate)</td>
<td>94</td>
</tr>
<tr>
<td>Energy and Building Technology (Advanced Diploma), Sustainable</td>
<td>150</td>
</tr>
<tr>
<td>Engineering Technician - Control Systems (Diploma), Electrical</td>
<td>87</td>
</tr>
<tr>
<td>Engineering Technician (Diploma), Electromechanical</td>
<td>90</td>
</tr>
<tr>
<td>Engineering Technician (Diploma), Electronics</td>
<td>92</td>
</tr>
<tr>
<td>Engineering Technician (Diploma), Mechanical</td>
<td>125</td>
</tr>
<tr>
<td>Engineering Technology (Advanced Diploma), Civil</td>
<td>73</td>
</tr>
<tr>
<td>Engineering Technology (Advanced Diploma), Computer</td>
<td>78</td>
</tr>
<tr>
<td>Engineering Technology (Advanced Diploma), Electromechanical</td>
<td>91</td>
</tr>
<tr>
<td>Engineering Technology (Advanced Diploma), Electronics</td>
<td>93</td>
</tr>
<tr>
<td>Engineering Technology (Advanced Diploma), Mechanical</td>
<td>126</td>
</tr>
<tr>
<td>Engineering Technology - Control Systems (Advanced Diploma), Electrical</td>
<td>88</td>
</tr>
<tr>
<td>English as a Second Language (TESL), (Graduate Certificate), Teaching</td>
<td>200</td>
</tr>
<tr>
<td>English for Academic Purposes (EAP) (Certificate)</td>
<td>95</td>
</tr>
<tr>
<td>English Language Proficiency Policy</td>
<td>207</td>
</tr>
<tr>
<td>Enterprise Software Development (Graduate Certificate)</td>
<td>179</td>
</tr>
<tr>
<td>Entrepreneurial Enterprise (Graduate Certificate), Business Management</td>
<td>175</td>
</tr>
<tr>
<td>Equipment Deposit</td>
<td>210</td>
</tr>
<tr>
<td>Esthetician, Spa Management (Diploma)</td>
<td>96</td>
</tr>
<tr>
<td>Event Management (Diploma), Hospitality</td>
<td>115</td>
</tr>
<tr>
<td>Event Management (Graduate Certificate)</td>
<td>180</td>
</tr>
<tr>
<td>Exercise Science and Lifestyle Management (Graduate Certificate)</td>
<td>180</td>
</tr>
<tr>
<td>Explanation of Mandatory Non-Tuition-Related Incidental Fees 2018/2019</td>
<td>210</td>
</tr>
</tbody>
</table>

### Failure to Pay Fees

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fees</td>
<td>210</td>
</tr>
<tr>
<td>Fees 2018/2019, Explanation of Mandatory Non-Tuition-Related Incidental Fees</td>
<td>210</td>
</tr>
<tr>
<td>Fees, Failure to Pay</td>
<td>210</td>
</tr>
<tr>
<td>Fees, Lab/Material</td>
<td>210</td>
</tr>
<tr>
<td>Fees, Other</td>
<td>210</td>
</tr>
<tr>
<td>Fees, Work Placement/Co-op</td>
<td>210</td>
</tr>
<tr>
<td>Fiction, Creative Non-Fiction, Poetry (Graduate Certificate), Creative Writing</td>
<td>177</td>
</tr>
<tr>
<td>Film and Media Production (Degree), Bachelor of Commerce</td>
<td>23</td>
</tr>
<tr>
<td>Financial Assistance</td>
<td>211</td>
</tr>
<tr>
<td>Financial Planning (Graduate Certificate)</td>
<td>182</td>
</tr>
<tr>
<td>Financial Services (Diploma), Business Management</td>
<td>67</td>
</tr>
<tr>
<td>Fire Services (Diploma)</td>
<td>99</td>
</tr>
<tr>
<td>Firefighter Education and Training (Certificate), Pre-Service</td>
<td>143</td>
</tr>
<tr>
<td>Fitness and Health Promotion (Diploma)</td>
<td>100</td>
</tr>
<tr>
<td>Food and Nutrition Management (Diploma)</td>
<td>102</td>
</tr>
<tr>
<td>Food Services</td>
<td>214</td>
</tr>
<tr>
<td>Foundation (Certificate), Art</td>
<td>54</td>
</tr>
<tr>
<td>Foundation (Certificate), Design</td>
<td>83</td>
</tr>
<tr>
<td>Foundation (Certificate), Media</td>
<td>129</td>
</tr>
<tr>
<td>Foundations (Diploma), Police</td>
<td>140</td>
</tr>
<tr>
<td>Fundraising Management (Graduate Certificate)</td>
<td>183</td>
</tr>
<tr>
<td>Funeral Director Class 1 (Embalming) (Diploma)</td>
<td>103</td>
</tr>
<tr>
<td>Funeral Director Class 2 (Non-Embalming) (Diploma)</td>
<td>104</td>
</tr>
<tr>
<td>Funeral Pre-planner (Certificate)</td>
<td>105</td>
</tr>
</tbody>
</table>

### Game Programming (Advanced Diploma)

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Arts and Sciences - College Transfer (Certificate)</td>
<td>107</td>
</tr>
<tr>
<td>General Arts and Sciences - Technology (Certificate)</td>
<td>108</td>
</tr>
<tr>
<td>General Arts and Sciences - University Transfer (Certificate)</td>
<td>109</td>
</tr>
<tr>
<td>General Arts and Science - University Transfer (Diploma)</td>
<td>110</td>
</tr>
<tr>
<td>General Information</td>
<td>205</td>
</tr>
<tr>
<td>Global Business Management</td>
<td>64</td>
</tr>
<tr>
<td>Graphic Design (Advanced Diploma)</td>
<td>111</td>
</tr>
<tr>
<td>Graphic Design (Diploma), Advertising and</td>
<td>50</td>
</tr>
<tr>
<td>Graphic Design for Print and Web (Certificate)</td>
<td>112</td>
</tr>
</tbody>
</table>

### Health and Wellness (Degree), Bachelor of Health Sciences - Workplace

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health (Graduate Certificate), Addictions and Mental</td>
<td>45</td>
</tr>
<tr>
<td>Health Promotion (Diploma), Fitness and</td>
<td>100</td>
</tr>
<tr>
<td>Healthcare Management (Degree), Bachelor of Commerce</td>
<td>24</td>
</tr>
<tr>
<td>Healthy Lifestyle Promotion (Diploma), Nutrition and</td>
<td>131</td>
</tr>
<tr>
<td>Heating, Refrigeration and Air Conditioning Technician (Diploma)</td>
<td>113</td>
</tr>
<tr>
<td>Heating, Refrigeration and Air Conditioning Technology (Advanced Diploma)</td>
<td>114</td>
</tr>
<tr>
<td>Honours Bachelor of Degrees</td>
<td>9</td>
</tr>
<tr>
<td>Horticultural Technician Apprenticeship</td>
<td>165</td>
</tr>
<tr>
<td>Hospitality and Tourism Management (Degree), Bachelor of Commerce</td>
<td>26</td>
</tr>
<tr>
<td>Hospitality and Tourism Operations Management (Graduate Certificate)</td>
<td>185</td>
</tr>
<tr>
<td>Hospitality – Event Management (Diploma)</td>
<td>115</td>
</tr>
<tr>
<td>Hospitality – Hotel and Restaurant Operations Management (Diploma)</td>
<td>116</td>
</tr>
<tr>
<td>Hotel and Restaurant Operations Management (Diploma), Hospitality</td>
<td>214</td>
</tr>
<tr>
<td>Housing - Off Campus</td>
<td>116</td>
</tr>
<tr>
<td>How to Apply</td>
<td>206</td>
</tr>
<tr>
<td>Human Resources Management (Degree), Bachelor of Commerce</td>
<td>27</td>
</tr>
</tbody>
</table>

### Industrial Design (Degree)

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial Design (Degree), Bachelor of</td>
<td>28</td>
</tr>
<tr>
<td>Industrial Electrician Apprenticeship</td>
<td>166</td>
</tr>
<tr>
<td>Industrial Woodworking Technician (Diploma)</td>
<td>118</td>
</tr>
<tr>
<td>Information Technology Services</td>
<td>214</td>
</tr>
<tr>
<td>Information Technology Solutions (Graduate Certificate)</td>
<td>188</td>
</tr>
<tr>
<td>Institutional Cook Apprenticeship</td>
<td>167</td>
</tr>
<tr>
<td>Insurance Management – Property and Casualty</td>
<td>188</td>
</tr>
<tr>
<td>(Graduate Certificate)</td>
<td>188</td>
</tr>
<tr>
<td>Integration through Co-operative Education (CICE) (Certificate), Community</td>
<td>76</td>
</tr>
<tr>
<td>Interactive Media (Advanced Diploma), Web Design and</td>
<td>158</td>
</tr>
<tr>
<td>Interior Decorating (Diploma)</td>
<td>118</td>
</tr>
<tr>
<td>Interior Design (Degree), Bachelor of</td>
<td>30</td>
</tr>
<tr>
<td>International Business (Degree), Bachelor of</td>
<td>31</td>
</tr>
<tr>
<td>International Costs of Study at Humber</td>
<td>212</td>
</tr>
</tbody>
</table>
GENERAL INFORMATION

2018/2019 HUMBER FULL-TIME PROGRAMS

19-28
EXPERIENCE HUMBER FOR YOURSELF.
TAKE A TOUR, CONNECT ONLINE,
ASK SOME QUESTIONS AND LEARN
ABOUT WHAT’S HERE FOR YOU.

OPEN HOUSE
Fall 2017
Saturday, November 18, 2017
10 a.m. to 2 p.m.

Spring 2018
Saturday, April 14, 2018
10 a.m. to 2 p.m.

Learn more at
humber.ca

facebook.com/humbercollege
twitter.com/humbercollege
instagram.com/humbercollege
youtube.com/humberlive
pinterest.com/humbercollege
humbercollege
enquiry@humber.ca

WE ARE HUMBER

Humber is a member
of Polytechnics Canada