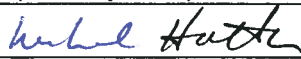


Policy #	(formerly 0156) AC202
Approved by:	
Name:	Michael Hatton
Title:	Vice President Academic
Approval Date:	September 24, 2012
Policy Holder:	Vice President Academic
Administrative Contact:	Dean, Research
Replaces Policy Dated:	November 25, 2004
Review Date:	September 2017

Research Involving Biohazardous and Radioactive Materials

Purpose/Rationale:

To date, Humber College Institute of Technology & Advanced Learning (hereafter referred to as "Humber" or "the College") employees have not engaged in research that involves biohazardous and/or radioactive materials. In addition, there are no plans to engage in research involving these materials in the foreseeable future. However, should this situation change, the College will commit itself to protecting employees, students, the community and the environment from potential hazards that may arise in the handling and management of biohazardous and/or radioactive materials. This policy has been developed to comply with eligibility requirements of federal funding agencies (Natural Sciences and Engineering Research Council of Canada (NSERC), Canadian Institutes of Health Research (CIHR), Social Sciences and Humanities Research Council (SSHRC)) concerning research involving biohazardous and radioactive materials. This policy outlines the College's official position on research involving biohazardous and/or radioactive materials.

This document is available in alternate format on request.

Scope:

The policy applies to all College research and teaching activities.

Definitions:

Biohazards: infectious agents or biological materials that present a direct or indirect risk or potential risk to the health of humans, animals or the environment

Radioactive materials: materials that emit ionizing radiation in the form of alpha or beta particle or gamma rays and may present a risk to humans, animals or the environment

Policy:

1. Although Humber College employees have never engaged in college-sanctioned research involving biohazardous and/or radioactive materials, the College subscribes in principle to responsible handling and management of these materials to ensure the protection of humans, animals and the environment.

2. Should the decision be made at a future date to engage in research involving biohazardous or radioactive materials, Humber College employees and students will implement care and management practices consistent with all legislative and regulatory requirements, including Health Canada's *Laboratory Biosafety Guidelines* and the Canadian Nuclear Safety Commission's regulations, the *Hazardous Products Act*, the *Hazardous Materials Information Review Act*, and Workplace Hazardous Materials Information Standards. In addition, individuals responsible for supervising or working in areas where such research is conducted will be expected to adhere to appropriate *Occupational Health and Safety Act* requirements, policies and procedures.

References:

[Laboratory Biosafety Guidelines, 3rd Edition 2004](#)

[Hazardous Products Act, 1985](#)

[Hazardous Materials Information Review Act, 1985](#)

[Workplace Hazardous Materials Information Standards](#)

[Occupational Health and Safety Act of Ontario, 1990](#)

Acknowledgements: This policy has been adopted from Mohawk College with their permission, and adapted for Humber College. Humber gratefully acknowledges the contribution of Mohawk College in this regard.

Appendices:**Related Procedure:**