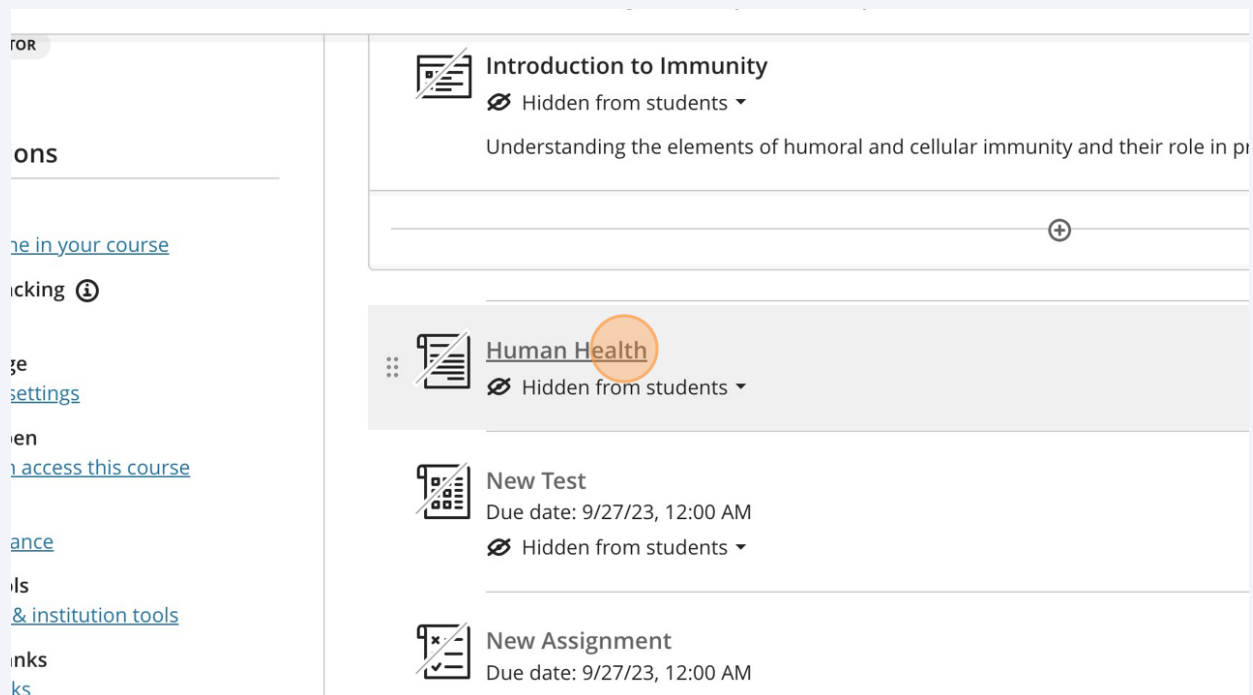


How to Use BlackBoard AI Design Assistant to Generate Question Banks

Create a Question Bank

1 To generate a question bank, click on a lesson you have made in your course.



The screenshot shows the BlackBoard course content area. On the left is a navigation sidebar with links for 'Home', 'About this course', 'Getting started', 'Help', 'Access this course', 'Advanced search', 'Help & institution tools', 'Links', and 'Feedback'. The main content area displays a list of lessons. The first lesson is 'Introduction to Immunity', which is hidden from students. The second lesson, 'Human Health', is highlighted with an orange circle and is also hidden from students. Below it are 'New Test' and 'New Assignment', both with due dates of 9/27/23, 12:00 AM and hidden from students. A plus sign icon is visible at the bottom of the lesson list.

2 At the bottom of your created lesson, click 'Auto-generate question bank'.

entric Approach to Immunity

tion: Support efforts to conserve and restore natural ecosystems. Participate in
s, advocate for protected areas, and reduce your ecological footprint.
me in natural settings regularly. Whether it's hiking, gardening, or simply enjoying a
ng with nature can help reduce stress and support mental well-being.
race sustainable practices in your daily life. Reduce waste, choose eco-friendly
innesses committed to environmentally responsible practices.
that health is not just about individual well-being but is intricately linked to the
der how your choices impact both your health and the environment.

man health immunity reminds us that we are part of a vast and interconnected web
we must also nurture the environment that sustains us. By preserving biodiversity,
rd fostering a harmonious relationship with nature, we can bolster our immunity
our planet—a true win-win scenario in the quest for well-being. In embracing
place in the natural world and recognize the profound wisdom in nurturing the
e, including our own.

Questions will be generated based on all
the text in this Ultra document

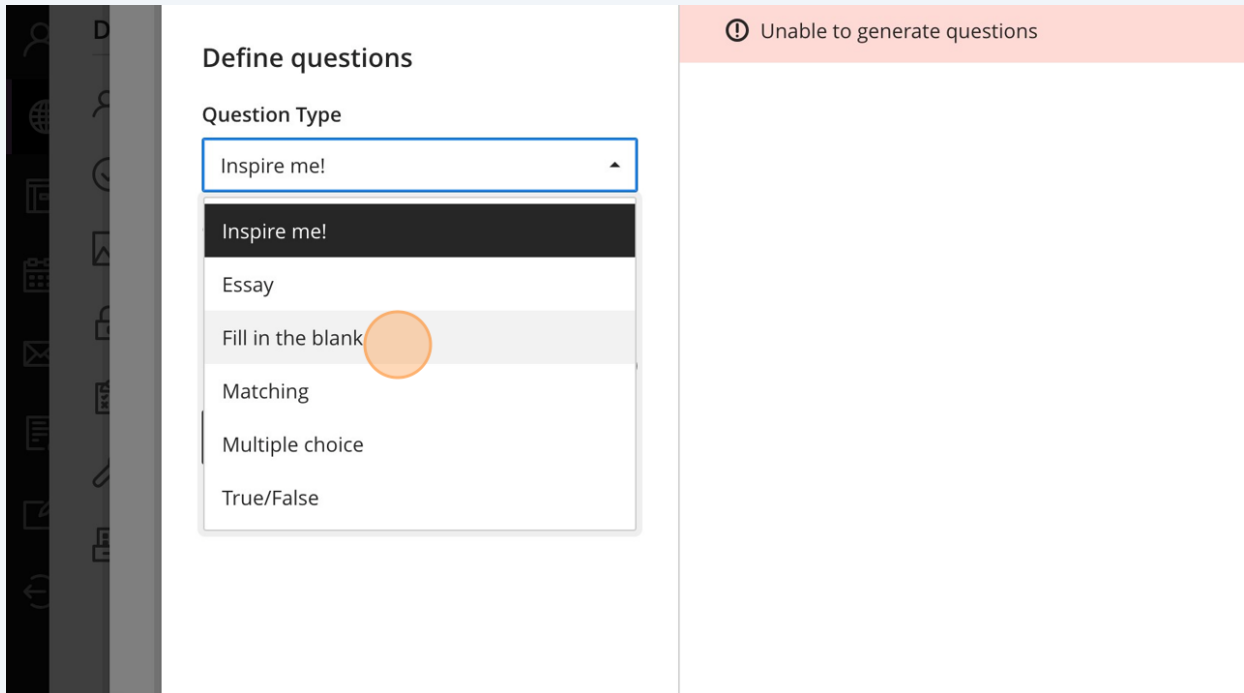
 Auto-generate question bank

Tip!

When auto-generating question banks with the AI Design Assistant, you will not be able to add any additional prompts to the AI. It will take information from the lesson that you have selected to auto-generate a question bank for.

3

To determine the kind of question you will be generating, click under the 'Question Type' header and select the drop down menu to choose one of the 6 options.



Tip!

The 'Inspire me!' question type provides a combination of the other 5 types of questions (including essay, fill in the blank, matching, multiple choice and true/false). You can use this option to quickly generate questions of various types, rather than a single type of question.

4

Under the 'Complexity' header, select the complexity of the questions by moving the slider between 'Low' and 'High'.

Auto-Generate Question Bank

Define questions

Question Type
Inspire me!

Complexity
Low High

Number of questions
1 10

Generate

Unable to generate questions

5

Select the number of questions to be generated by the AI Design Assistant using the slider under the 'Number of questions' header, selecting between 1 and 10 questions.

Auto-Generate Question Bank

Define questions

Question Type
Fill in the blank

Complexity
Low High

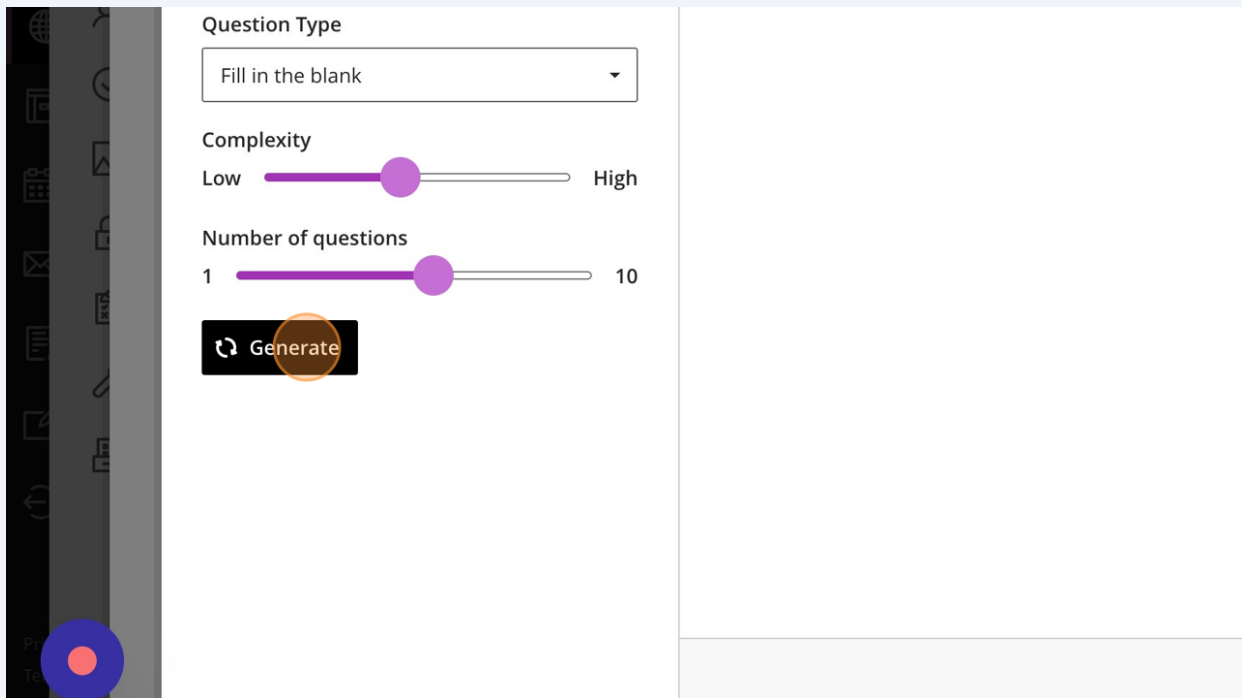
Number of questions
1 10

Generate

Unable to generate questions

6

Click 'Generate' to generate questions using the AI Design Assistant once you are happy with your selected settings.



Alert!

You may have to click 'Generate' a few times before questions are generated. This is a known issue.

7


Review the generated questions and select the questions you wish to add to your question bank.


SBXU_N01664677_V4_F23


Auto-Generate Question Bank


Define questions

Question Type
Fill in the blank

Complexity
Low  High

Number of questions
1  10

 Generate

 This is auto-generated content and needs to be checked for accuracy

Question 1

Diverse ecosystems host a multitude of **[Blank 1]**, each containing

Blank 1

Responses must match exactly

Question 2



Tip!

Please review the questions that the AI Design Assistant has generated. AI tends to 'hallucinate' and create questions with seemingly correct or partially correct answers, so please review to avoid any errors.

8

Once you have selected the questions you would like to add to your question bank, scroll to the bottom-right corner of the page and click 'Add to Question Bank'.

ocentrism challenges the **[Blank 1]** worldview that places humanity at the pinnacle of importance.

Blank 1 anthropocentric

Responses must match exactly

Question 6

When we disrupt ecosystems through activities like **[Blank 1]** and **[Blank 2]**, we not only diminish biodiversity but also disrupt the natural transmission of microbes that strengthen our immune defenses.

Blank 1 deforestation

Responses must match exactly

Blank 2 urbanization

Cancel

Add 6 to Question Bank

9

After a moment, a message will appear at the top of the browser, stating 'Question bank created. Go to Bank.' Click on 'Go to Bank' to edit the questions, the title of the question bank, and the points assigned to each question.

services they offer, putting our health at risk. Contaminated water sources, air pollution, and food scarcity are just a few consequences that can undermine our immune system's ability to function optimally.

7. Stress Reduction and Mental Health

8. Ecocentrism extends beyond the individual to encompass the entire natural world. Natural environments have been shown to have a profound impact on human health. Spending time in nature can lower cortisol levels, reduce anxiety, and boost overall emotional resilience. A healthy mind is closely linked to a robust immune system.

9. However, the destruction of natural habitats and the constant hustle of urban life can contribute to stress and mental health issues, indirectly affecting our immune function.

Practical Steps Towards an Ecocentric Approach to Immunity

1. Conservation and Restoration: Support efforts to conserve and restore natural ecosystems. Participate in local conservation projects, advocate for protected areas, and reduce your ecological footprint.
2. Nature Exposure: Spend time in natural settings regularly. Whether it's hiking, gardening, or simply enjoying a walk in the park, connecting with nature can help reduce stress and support mental well-being.
3. Sustainable Lifestyle: Embrace sustainable practices in your daily life. Reduce waste, choose eco-friendly products, and support businesses committed to environmentally responsible practices.
4. Holistic Health: Recognize that health is not just about individual well-being but is intricately linked to the health of the planet. Consider how your choices impact both your health and the environment.

Conclusion

An ecocentric perspective on human health immunity reminds us that we are part of a vast and interconnected web

10

To edit a question in your question bank, go to the question, click on the ellipsis (...) and click on 'Edit' to edit the question.

lth) 10/11/23

ik

10 points



is host a multitude of , each contributing to the balance of the ecosystem.

ik

10 points



nunity, we must also nurture the that sustains us.

ik

10 points



an lower cortisol levels, reduce anxiety, and boost overall emotional resilience.

11

Here, you can edit the text of the question, as well as the points associated with each question.

oid losing changes, you can't adjust filter or pagination settings while you're editing a question.

l in the Blank

10 points

ormat your question, type brackets around the answer and separate multiple answers with a semicolon. For example: One of the primary rs is [red; blue; yellow]. You may also use a regular expression. Only one expression per blank will be recognized. For example: [[a-zA-Z]] is letter in the alphabet.

Diverse ecosystems host a multitude of [species], each contributing to the balance of the ecosystem.

Blank 1

species

response type

Exact match

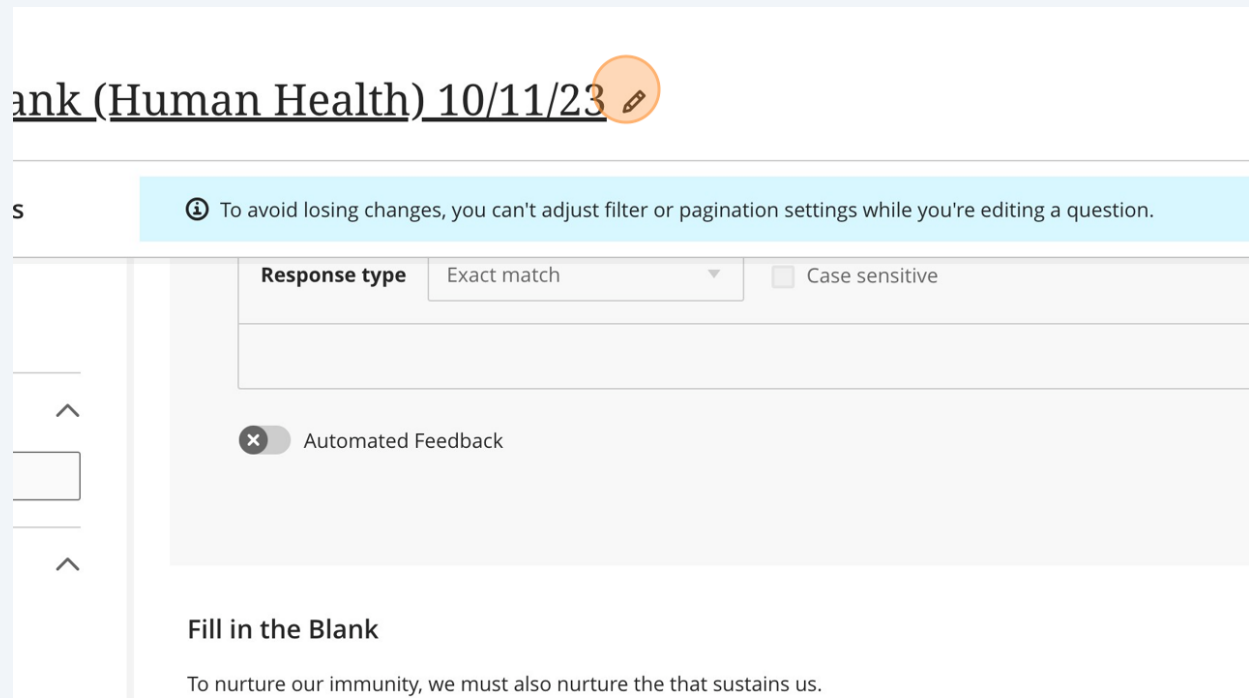


Case sensitive

[Next Step](#)

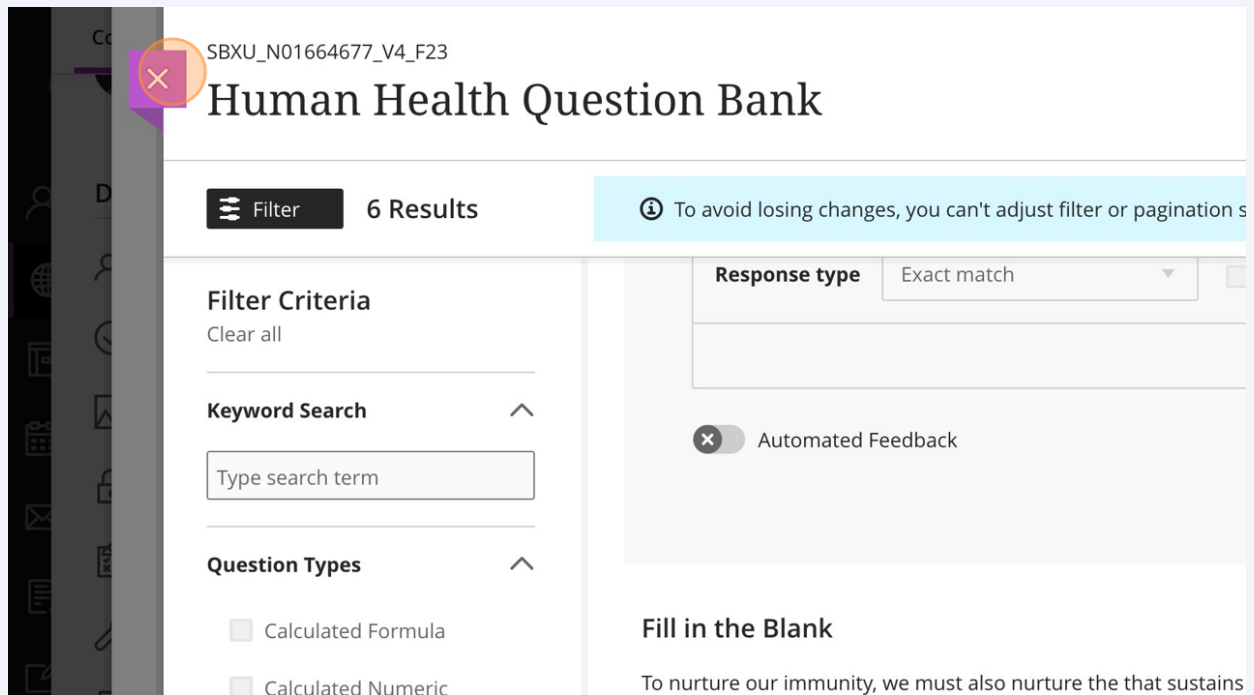
12

You can also change the name of the question bank by hovering over the title of the question bank and clicking on the pencil icon.



13

Click the 'x' to exit out of the question bank once you have edited the content.



Adding a Question Bank to a Test

14 To add this question bank to a test, select the test you would like to add it to.

Tools & Actions

Post
[View everyone in your course](#)

Progress Tracking ⓘ
[Learn more](#)

Course Image
[Edit display settings](#)

Course is open
[Students can access this course](#)

Attendance
[Mark attendance](#)

Books & Tools
[View course & institution tools](#)

Question Banks
[Manage banks](#)

Understanding the elements of humoral and cellular immunity and the



Human Health

Hidden from students ▾



New Test

Due date: 9/27/23, 12:00 AM

Hidden from students ▾



New Assignment

Due date: 9/27/23, 12:00 AM

Hidden from students ▾



Autoimmune Diseases

15 Click on the plus sign, and select 'Add question pool' from the pop-up menu.

Test Content

Questions 1-10 **POOL**

10 points each



10 of 10 questions in this pool are displayed randomly to students

[View questions](#)



Allow students to add content at end of assessment

Additional Content

Students can add text, images, and files here.

16

Scroll down to your newly generated question bank, and select all of the questions from the question bank that you would like to add into the test.

The screenshot shows a user interface for a question bank. At the top, there is a 'Filter' button and '18 Results'. Below this, there are sections for 'Filter Criteria' (with a 'Clear all' link), 'Keyword Search' (with a text input field), and 'Sources' (with expandable sections for 'Assessments' and 'Question Banks'). The 'Assessments' section is expanded, showing two items: 'New Assignment 9/13/23' and 'New Assignment'. The 'Question Banks' section is also expanded, showing a 'Generated bank'. On the right side, there is a 'Human Health Question Bank' section with a list of three 'Fill in the Blank' questions. The first question is highlighted with an orange circle. The questions are: 1. 'Explain how ecosystem services impact our immune health'. 2. 'Diverse ecosystems host a multitude of , each contributing'. 3. 'To nurture our immunity, we must also nurture the that su'. The third question is partially cut off.

17

Once you have selected the questions you would like to add from the question bank, click on 'Add Questions' in the bottom-right corner of the page.

The screenshot shows a list of four 'Fill in the Blank' questions, each with a '10 points' label and a dropdown arrow. The questions are: 1. 'ime in can lower cortisol levels, reduce anxiety, and boost overall emotional resilience.' 2. 'o a wide array of in natural settings helps train our immune systems to recognize and respond effectively to pathogens.' 3. 'n challenges the worldview that places humanity at the pinnacle of importance.' 4. 'isrupt ecosystems through activities like and , we not only diminish biodiversity but also disrupt the natural transmission s that strengthen our immune defenses.' At the bottom right, there is a 'Cancel' button and an 'Add Questions' button, which is highlighted with an orange circle. A question mark icon is visible in the bottom right corner of the question list area.

18 You can also edit how many points each question is worth in the 'Test' view.

The screenshot shows a 'Test' view interface. On the left, there are two question items. The first item has a point value of '10 points each' and a text area containing 'ol are displayed randomly to students'. The second item has a point value of '1 points each' and a text area containing 'students'. At the bottom of the question list are 'Cancel' and 'Save' buttons. On the right, the 'Test Settings' sidebar is visible, containing the following options:

- Due date**: 9/27/23, 12:00 AM (EDT)
- Grade category**: [Test](#)
- Grading**: [Points](#) | [100 maximum p](#)
Post grades automatically, graded. [Change grade pc](#)
- Attempts allowed**: [1 attempt](#)
- Originality Report**: [Enable SafeAssign](#)

19 Once you have made all of your edits, select 'Save' on the bottom of the page.

This screenshot is similar to the previous one, showing the 'Test' view with the same question items and 'Test Settings' sidebar. The 'Save' button at the bottom of the question list is highlighted with an orange circle, indicating it should be selected to save the changes.

20

Congratulations! You have used the AI Design Assistant to create a question bank and have added the question bank into a test.