

# AI Design Assistant

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## Requirements

Artificial intelligence (AI) Design Assistant is now available to users with **Instructor** role in **Blackboard Learn Ultra courses**.

## What AI Design Assistant can help?

The AI Design Assistant helps you build your courses and saves you time:

- **Course structure suggestions**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#coursestructure](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#coursestructure))
- **Discussion generation**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#generatediscussion](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#generatediscussion))
- **Journal generation** ([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#generatejournal](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#generatejournal))
- **Rubric generation** ([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#rubric](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#rubric))
- **Assignment prompt generation**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#prompt](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#prompt))
- **Test question generation**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#testquestion](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#testquestion))
- **Question Bank generation from Ultra Documents**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#questionbank](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#questionbank))
- **Insert or generate images**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#GenerateImage](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#GenerateImage)) (**Adjust images**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant#AdjustImage](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant#AdjustImage)))

You can adjust the complexity of content and customize everything that the AI Design Assistant generates.

## Generating images using Unsplash

You can search and insert AI-generated or stock images from **Unsplash** (<https://unsplash.com/>) inside your course:

- **Course Banner** ([https://help.blackboard.com/Learn/Instructor/Ultra/Courses/Course\\_Banner](https://help.blackboard.com/Learn/Instructor/Ultra/Courses/Course_Banner))
- **Add Files, Images, Audio, and Video**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/Create\\_Course\\_Materials/Add\\_Files\\_Images\\_Audio\\_and\\_Video](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/Create_Course_Materials/Add_Files_Images_Audio_and_Video))
- **Create Ultra Documents**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/Create\\_Course\\_Materials/Create\\_Content\\_Items\\_or\\_Documents](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/Create_Course_Materials/Create_Content_Items_or_Documents))
- **Work with Text**  
([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/Create\\_Course\\_Materials/Work\\_With\\_Text](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/Create_Course_Materials/Work_With_Text))

## Responsible AI

Blackboard partners with Microsoft to provide this functionality.

Questions: [elearning@cuhk.edu.hk](mailto:elearning@cuhk.edu.hk)

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- Microsoft's Responsible AI page (<https://www.microsoft.com/en-us/ai/responsible-ai>)
- Microsoft's Transparency Note for Azure Open AI Service (<https://learn.microsoft.com/en-us/legal/cognitive-services/openai/transparency-note?tabs=text>)
- Microsoft's page on Data, privacy, and security for Azure OpenAI Service (<https://learn.microsoft.com/en-us/legal/cognitive-services/openai/data-privacy>)

Please also review the below as you consider using AI within Learn Ultra: Our Trustworthy AI Principles can be found in our Trust Center (<https://www.anthology.com/trust-center/trustworthy-ai-approach>)

## Online session

- Blackboard Learn Ultra – On AI Design Assistant (Dec 2023) (<https://cuhk.ap.panopto.com/Panopto/Pages/Viewer.aspx?id=83e25c50-9d63-4b26-8df2-b0d200840afe>)

For details of the features, please refer to:

- YouTube Video: Introducing the AI Design Assistant for Blackboard Learn (<https://www.youtube.com/watch?v=ohoFs6nScZY>)
- YouTube Video: There's more to Learn: New Artificial Intelligence features in Blackboard Learn Ultra (<https://www.youtube.com/watch?v=Bu9d7OeP1rk>)
- Blackboard Help: AI Design Assistant ([https://help.blackboard.com/Learn/Instructor/Ultra/Course\\_Content/Create\\_Content/AI\\_Design\\_Assistant](https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/AI_Design_Assistant)).

Please contact us at ITSC Service Desk (<https://servicedesk.itsc.cuhk.edu.hk>) / [elearning@cuhk.edu.hk](mailto:elearning@cuhk.edu.hk) if you have questions.