

D2L Lumi

Frequently Asked Questions

A quick faculty guide to generating, reviewing, and using AI-assisted course materials in D2L Brightspace

Important: Lumi is designed to assist with course development - not replace instructor expertise. Faculty remain responsible for reviewing, editing, approving, and publishing AI-generated content.

About D2L Lumi

What is D2L Lumi?

Lumi is an AI assistant integrated directly into D2L Brightspace. It can help instructors generate quiz questions, assignments, discussions, Study Support, and course content.

Does Lumi replace the instructor?

No. The instructor remains responsible for reviewing, editing, approving, and publishing generated content.

Generating Quiz Questions

Does Lumi search the Internet when creating quiz questions?

The quiz-question workflow generates questions from source material selected by the instructor, such as existing course activities or custom text.

How many questions can Lumi generate at once?

Up to 10 questions can be generated at one time. You can run the process repeatedly to generate additional questions.

What types of quiz questions can Lumi create?

- Multiple Choice
- True/False
- Written Response
- Short Answer
- Multiple Select

Can I control the difficulty of the questions?

Yes. You can use Bloom's Taxonomy and Custom Instructions to influence the cognitive level, audience, question style, and expectations.

Can I give Lumi my course objectives?

Yes. Learning objectives can be entered into Custom Instructions to guide question generation.

Can I ask Lumi to create scenario-based questions?

Yes. Include that requirement in Custom Instructions.

Example: "Form question stems as scenarios requiring students to apply knowledge and use critical

thinking to select the best answer.”

Can Lumi provide feedback with quiz questions?

Yes. Feedback can be included during question generation. Instructors should review it for accuracy before using it.

What if Lumi creates a bad question?

Edit it or discard it. AI-generated questions are not automatically accepted into your assessment. Instructor review is an essential part of the process.

Can I randomize the answers?

Yes. The instructor can select randomized answer order where appropriate.

Will students know that Lumi created my quiz questions?

The AI-generated designation is visible to instructors but is **not** displayed to students as part of the question.

Study Support

What is Study Support?

Study Support recommends relevant course materials to students based on their quiz results.

Do I have to use Study Support if I use AI-generated questions?

No. The features can be used independently.

Can I decide what resources Study Support recommends?

Yes. The instructor selects the documents or course resources that Study Support may recommend.

Do Study Support documents have to be the same documents used to generate the quiz?

No. The instructor may select different resources.

Will students know Study Support uses AI?

Students may see a notice that Study Support has been enabled and that AI-generated messages may appear on the quiz results page.

Using Lumi with a Syllabus

Can I create a syllabus quiz with Lumi?

Yes, with an additional step when using Simple Syllabus. Download the Simple Syllabus as a file/PDF, upload it into D2L course content, and then use that uploaded file as a source for generating questions.

Can I tell Lumi to focus on specific syllabus policies?

Yes. Use Custom Instructions.

Example: “Include questions about attendance, late assignments, grading, and communication policies.”

Assignments and Discussions

Can Lumi generate assignments?

Yes. Lumi can generate assignment ideas using selected course materials, Bloom's Taxonomy, and Custom Instructions.

Can I edit a Lumi-generated assignment?

Yes. Generated assignment ideas should be reviewed and can be modified before being published.

Can Lumi generate discussion topics?

Yes. Lumi can generate discussion ideas based on selected course content.

Generating Course Content

Can I create course pages from a PowerPoint?

Yes. Lumi can generate course content from a presentation or lecture file.

Is there a file-size limit for presentations?

Files used with this feature must be smaller than approximately 25 MB. If necessary, divide a large presentation into smaller files.

Do I need to use the New Content Experience?

Yes, for the Lumi content-generation workflow demonstrated in the training.

What if I prefer Classic Content?

You can temporarily enable the New Content Experience, generate the material with Lumi, and then return to Classic Content. The generated material will remain in the course.

Does Lumi import images from PowerPoint?

Yes.

Does Lumi create alt text?

Lumi may generate alt text for imported images. Instructors should review AI-generated alt text and correct it when necessary.

Where can I review an image's alt text?

Edit the generated page, select the image, choose Edit Image, and review the Alt Text field.

Does AI-generated content automatically become visible to students?

No. The instructor must review and control the visibility of generated content.

Can I edit content after Lumi generates it?

Yes. Generated content can be reviewed and edited before it is made available to students.

Can students see that course content was AI-assisted?

The training demonstrated that instructors can see the AI-assisted designation while students do not see that designation on the generated course material.

Additional Questions

Can Lumi be used to teach grammar?

Lumi may be useful when the course contains specific grammar-related instructional content from which it can generate activities. However, Turnitin Clarity's AI assistant is suggested as a potentially better option when the goal is to provide students with direct grammar assistance.

Does Lumi support mathematical notation or graphs?

Additional guidance from D2L is being sought regarding Lumi's capabilities for mathematics, notation, and graphs. Faculty should verify current functionality before relying on Lumi for this purpose.

Quick Reference

Task	Navigation Path
Generate Quiz Questions	Assessment → Quizzes and Tests → Question Library → Generate Questions
Add Generated Questions to a Quiz	Assessment → Quizzes and Tests → New Quiz → Add Existing Questions → Question Library
Enable Study Support	Quiz → Evaluation and Feedback → Study Support → Select Resources → Activate
Generate an Assignment	Assessment → Assignments → New Assignment → Generate Assignment Ideas
Generate a Discussion	Communications → Discussions → New Topic → Generate Discussion Ideas
Generate Course Content	Content → Enable New Content Experience → New Module → Generate Module from File
Review Image Alt Text	Edit Content Page → Select Image → Edit Image → Alt Text

Final Reminder

Generate → Review → Edit → Verify → Publish

The most important part of every Lumi workflow is instructor review. Evaluate AI-generated material carefully, make it your own, verify accessibility and accuracy, and only then make it available to students.