Kaltura

Embed Kaltura Rooms in Moodle

Last Modified on 03/10/2026 5:51 pm IST

> This article is designated for faculty members.

About

You can embed Kaltura Rooms directly into Moodle content using the BSE (Browse, Search, and Embed) tool in Kaltura's LMS Video integrations. This lets instructors easily add live sessions to course content and gives students a seamless way to join.

The same room can be reused across multiple courses or entry points, like **Media Gallery**, **My Media**, or when added directly to a course page, so students can all join the same session, no matter where they access it.

> ℹ️
>
> This feature is available only for LMS Video integrations using Theming (BSE V3).

Before you start

To support Kaltura Rooms in BSE, the following must be enabled by your administrator:

- Kaltura Rooms available on the LMS Video instance
- Theming module with the 'browseandembed' feature set to 'Yes'
- MeetingEntry module with the 'EmbedInBSE' toggle turned on

If any of these are disabled, the configuration can't be saved and the feature won't be available.

For more information, see **Enable Kaltura Room Embed in BSE - Admin guide**.

Access the embed media tool

You can embed a Kaltura Room from any area that includes the rich text editor, such as Announcements or Assignments. In this example, we'll show how to embed a room in a course.

1. Open the **My courses** page.

2. Click on the course where you want to embed your media.
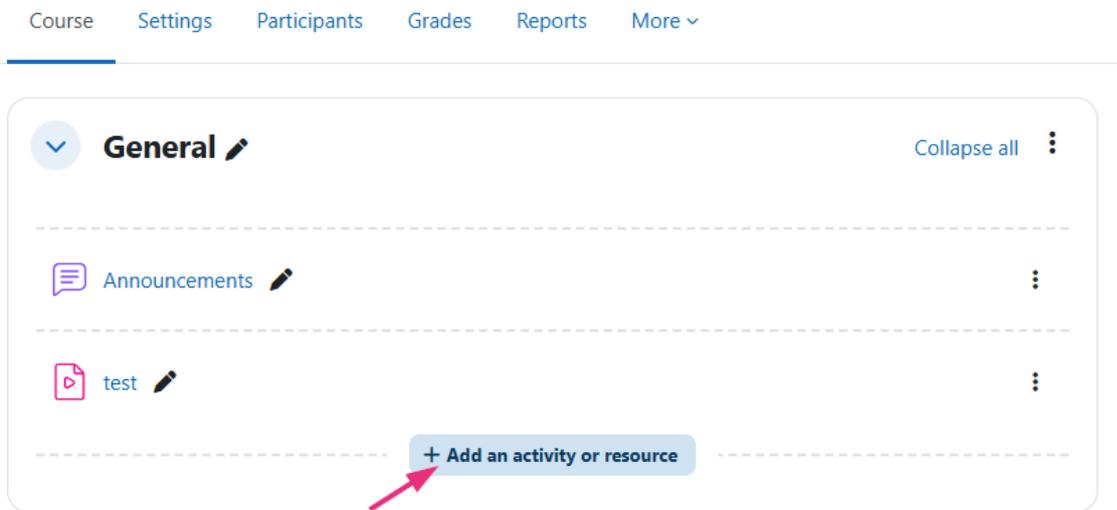

The course page displays.

ℹ️ Your course page may look different from the example shown, depending on its structure (e.g., organized by topic, date, or other formats).
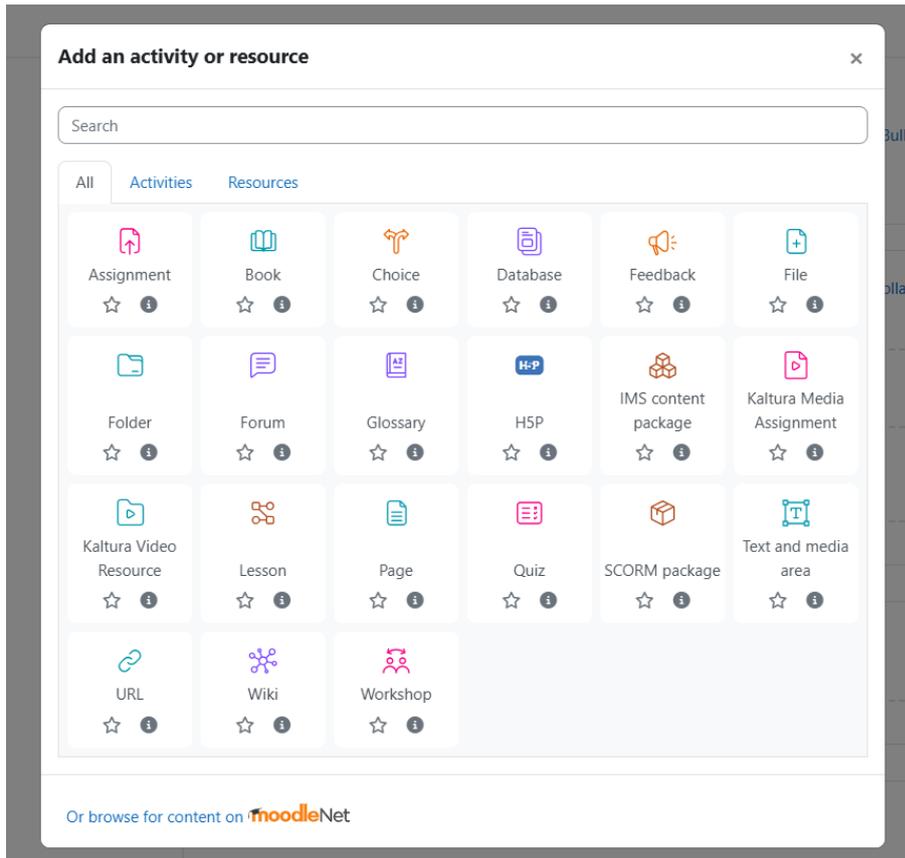
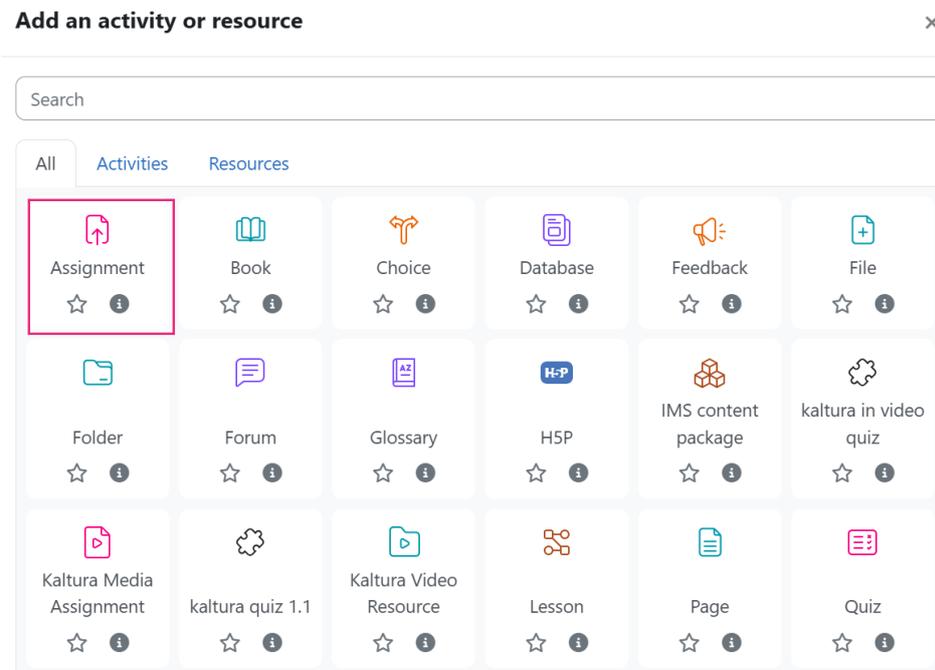3. At the top right of the page, click **Edit mode** to enable it.
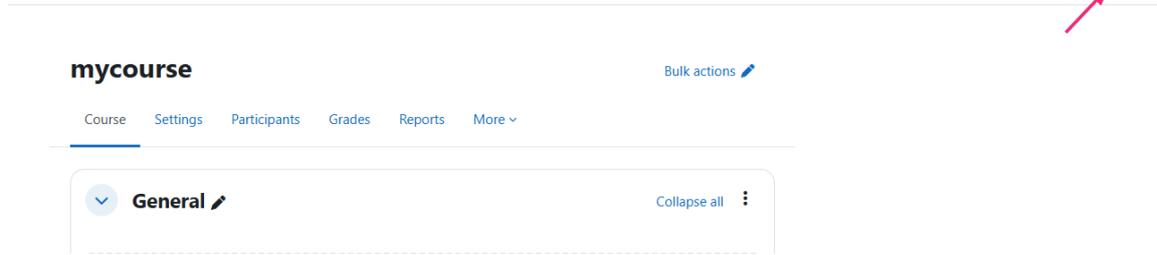
4. Locate the section where you want to add the content and click **+Add an activity or resource.**

A window displays with the available activities and resources.

5. In the window that opens, select the activity or resource where you want to embed your media (for example, **Assignment**).

The activity settings page opens. Click the **Kaltura Media icon**.

The Embed Kaltura Media window opens.

Embed a room

In the embed window, use the search and filters to locate Kaltura Rooms.

Click **Embed** on a room entry to insert the room 'card' into your content. (Read more about room cards below.)

> If a room appears greyed out in the embed window, it usually means it's a legacy room. Only the Kaltura Room can be embedded through BSE. Contact your administrator if you're unsure which rooms are enabled for embedding.

Once you have embedded the room, the card shows the session title, description, thumbnail, and a 'Join now' button.

Room card details

The embedded card displays key session information in a compact, visual layout. It includes:

- Date and time of the session (if scheduled)
- Session title
- Short session description, with a 'Read more' link that opens the entire text
- 'Join now' button - always visible for teachers and co-editors; for students, it's shown based on session timing
- Speaker information (if enabled) - up to three speakers shown with a plus (**+**) indicator if there are more
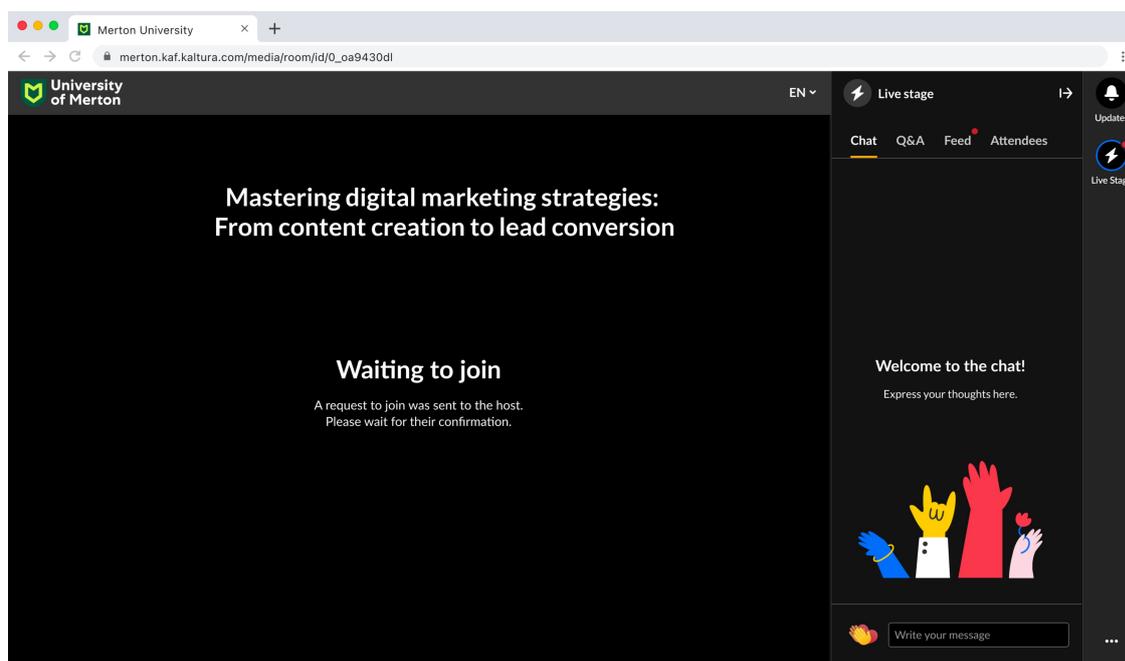
- Thumbnail image on the right (if enabled)

The card adjusts its appearance depending on the session status ('Live' or 'Out of Schedule').
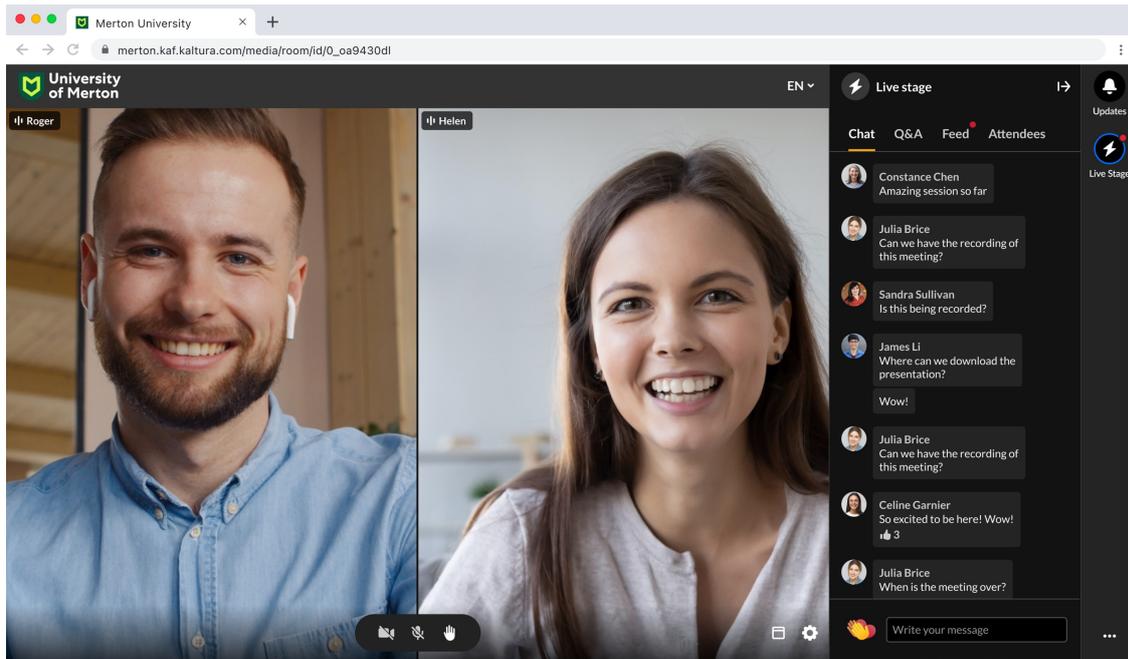
What students see

When a student clicks **Join now**, the session opens in a new tab. They're authenticated through the LMS and depending on how your Room is configured, they might:

- Land in the waiting room first

- Be taken straight into the live session in the Kaltura Room in a focused view that includes the Chat and Collaboration panel on the right.

- Be prompted with "Access denied" if they're not entering through the LMS.

Access denied to session

To enter the session, enter the course in the LMS and click the "Join now" button to launch the session.

Access is role-based, using existing Kaltura permissions. Unauthorized users will also see an error message.