

Embed Kaltura media in Blackboard

Last Modified on 05/12/2026 5:07 pm IDT

 This article is designated for faculty members.

About

The Browse, Search, and Embed (BSE) tool lets you search **My Media**, **Media Gallery**, **Shared Repository**, and playlists, then embed media directly in rich-text areas like Announcements, Discussions, Assignments, and other content items in Blackboard.

Key features of the BSE tool

- Embed single videos, playlists, or entire Media Galleries.
- Upload videos directly from My Media to a course or lesson.
- Automatically integrate video quiz results into the Blackboard Grade Center.



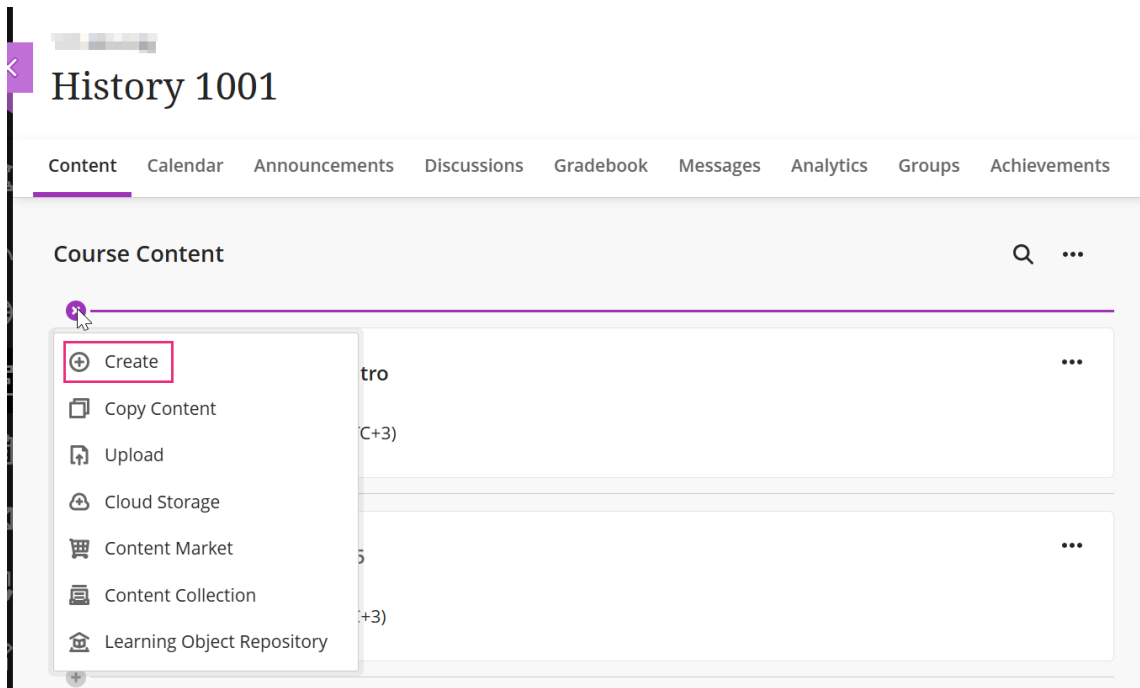
This article applies to the BSE v3 non-theming-based experience. If your institution uses theming, see [Embed Kaltura media](#).



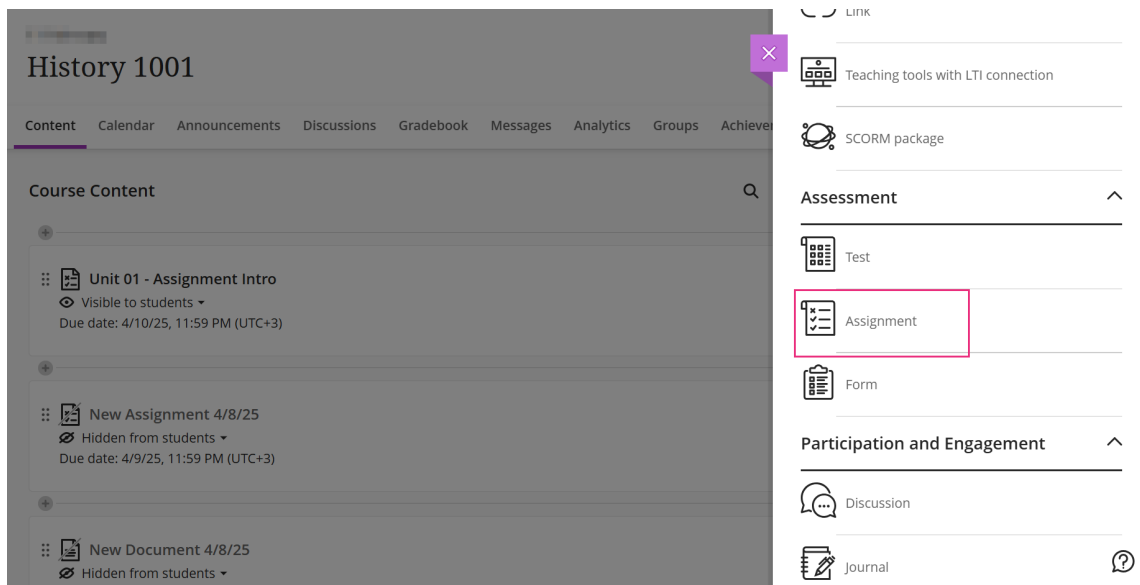
The Browse, Search, and Embed tool is set up by your system administrator in the browseandembed module.

Embed Kaltura media in Blackboard

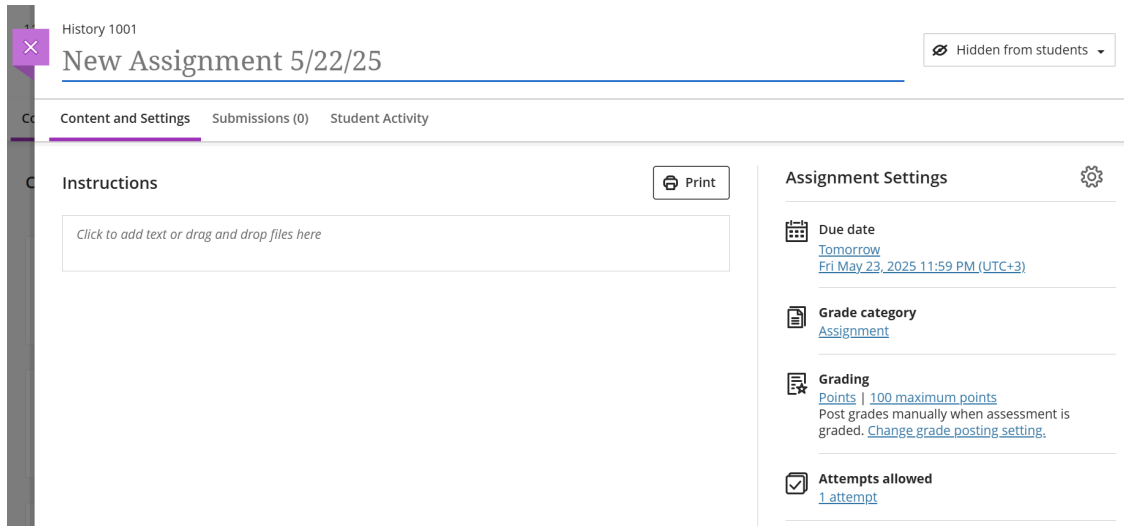
1. In your Blackboard course, click on an item where you want to embed your media (for example, an Announcement, Discussion, or Assignment). In our example, we're creating an **Assignment**.



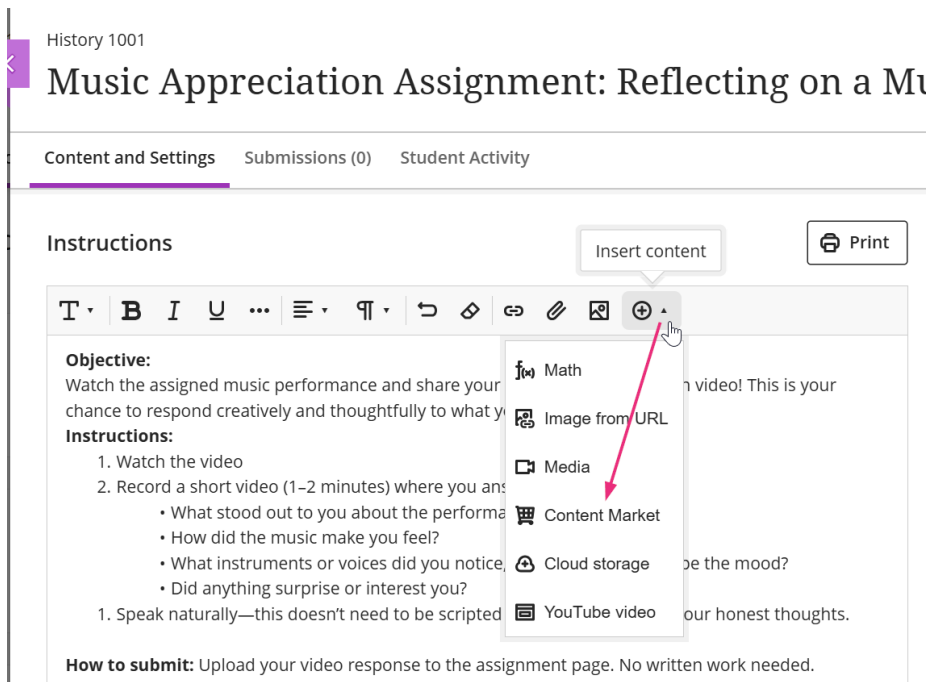
2. In the panel that opens on the right, select **Assignment**.



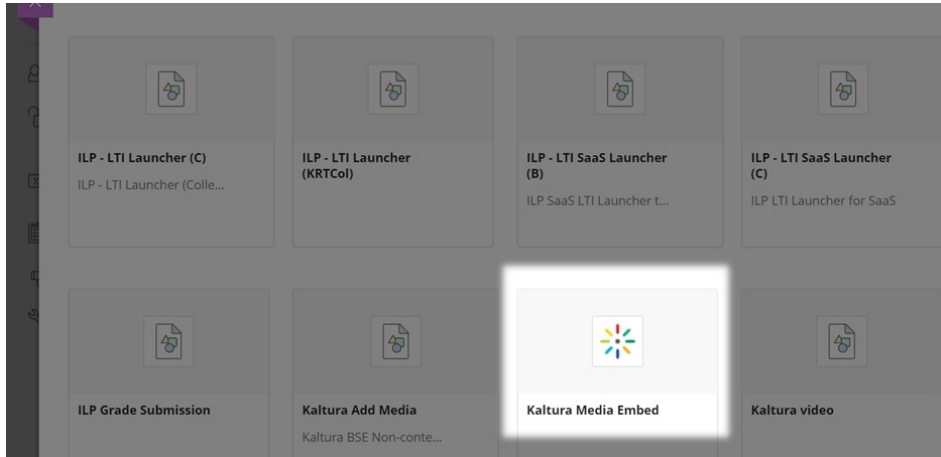
The new assignment page opens.



3. Type in the assignment name and then type the assignment instructions into the text box.
4. In the text editor, click the **+** button and select **Content Market** from the drop-down menu.



In the Content Market, select the **Kaltura embed tool**. The name of the tool in your organization may differ from what appears in the image.



The Embed Kaltura Media window opens.

About the Kaltura media window

Your window may look different depending on how many columns your admin has configured.

Available columns include **ID**, **Type**, **Tags**, **Plays**, **Views**, **Created At**, and **Updated At**. The columns are configured in the [Browseandembed module](#).



Embed Kaltura Media ✕

My Media **Media Gallery**

🔍 Search

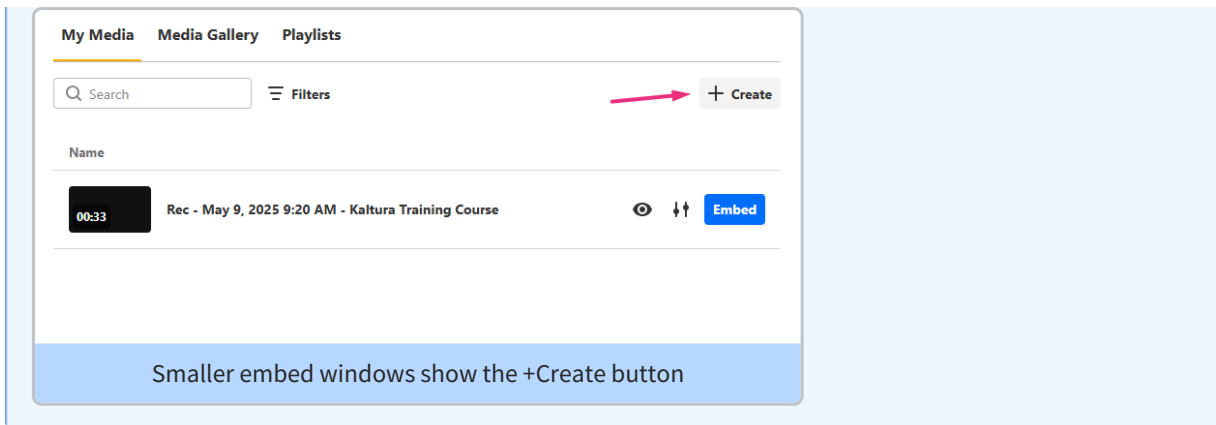
☰ Filters

📤 Upload 📺 Express Capture 📺 YouTube

Name	Type	Tags	Created at	
 A fireside chat (Source).mp4	Video		November 20, 2025	👁️ ⬆️ ⬆️ Embed
 122855804126_(Source).mp4	Video		July 04, 2025	👁️ ⬆️ ⬆️ Embed



On smaller screens, the **Upload**, **Express Capture** and **YouTube** tools are grouped under the **+Create** button.



Smaller embed windows show the +Create button



If you're new to Theming, you might notice that the **+ Create** menu has fewer options than the non-Theming version (**Add New** menu) - this is by design. Theming keeps things quick and simple for uploading or capturing content and embedding it right away!

Browse, search and embed media

Browse and search

In the embed window, you can browse and search existing media across different repositories. You can also create or upload new media. See [Add new media](#) below.

- **My Media** - Your personal uploaded media.
- **Media Gallery** - By default, shows media from the current course's Media Gallery. If enabled by your administrator, you can also search and embed media from any Media Gallery you own.
- **Shared Repository** - Institution-wide shared media (if enabled by your administrator).
- **Playlists** - Media Gallery playlists available in the current course (if enabled by your administrator).



You can embed audio files using Kaltura's [audio player](#). The player is available in the list of player options in the customize embed settings (see [below](#)).



Mandatory captions before embedding - If your admin has enabled the 'Captions Required' setting, certain media types (like video, audio, or quizzes)

must have [captions](#) in order to be embedded. Items without captions will appear with grayed-out buttons, and a message at the top of the embed window will explain why the items are unavailable.

You can use the **search bar** and **filters** to locate content. Searching playlists is limited to text-based fields such as name, description, and tags.

Embed Kaltura Media ×

My Media **Media Gallery**

☰ Filters

[Upload](#) [Express Capture](#) [YouTube](#)

Name	Type	Tags	Created at		
01:35 A fireside chat (Source).mp4	Video		November 20, 2025		Embed
00:06 122855804126_(Source).mp4	Video		July 04, 2025		Embed

If **Folders** are enabled on your account, a **My folders** option appears in the filters. You can use it to view only the media stored in a specific folder. Folder selections apply only to your current session.

Embed Kaltura Media ×

My Media **Media Gallery**

☰ Filters

[Upload](#) [Express Capture](#) [YouTube](#)

Name	Type	Tags	Created at		
01:35 A fireside chat (Source).mp4	Video		November 20, 2025		Embed
00:06 122855804126_(Source).mp4	Video		July 04, 2025		Embed

Filters

[Clear all filters](#)

My folders ▼

Sort By ▼

Media Type ▼

Publish Status ▼

Scheduling ▼

Ownership ▼

Captions ▼

Close





















To preview more details, click the **eye icon** next to a media item. The sidebar will display:

- o a playable preview (if available)
- o media details (title, tags, duration, etc.)
- o publishing locations

Embed Kaltura media ✕


My Media Media Gallery Shared Repository

🔍 Search ⚙️ ☰ Filters 📤 Upload 🎥 Express capture 📺 YouTube

Name	Type	Created at	Preview	Embed
 Enterprise customer tell their story	VOD	May 9, 2024	  	Embed
 Technology trends: shaping the future enterprise	Audio	April 24, 2024	  	Embed
 Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	  	Embed
 Corporate marketing: key objectives	VOD	January 3, 2024	  	Embed
 Building a resilient workforce in enterprise environments	VOD	January 1, 2024	  	Embed

< 1 2 3 4 5 ... 14 >

✕ Close



[Embed](#)

Enterprise customer tell their story

By [Eric Grant](#) • September 12, 2024 •
 VOD • 1.4 K Plays • 24 Likes •
 📅 Published

In this captivating collection, we bring you the powerful narratives of esteemed enterprise customers who have journeyed through the crucible of challenges and emerged as trailblazers of innovation and...

Enterprise customers Videos stories
Customer success Marketing behavior

Add new media




Need to upload or record a new video? Use one of the options at the far right:

- o **Upload** - Upload one or more files. Wait for uploads to finish before clicking Save and Select. Visit our article [Upload media](#) for guidance.
- o **Express Capture** - Record directly from your webcam. Visit our article [Create a recording with Express Capture](#) for guidance.
- o **YouTube** - Link to a YouTube video. Visit our article [Add a YouTube video](#) for guidance.

Embed Kaltura media ✕

My Media Media Gallery Shared Repository

🔍 Search ⚙️ ☰ Filters 📤 Upload 🎥 Express capture 📺 YouTube

Name	Type	Created at	Tags
 Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2   Embed

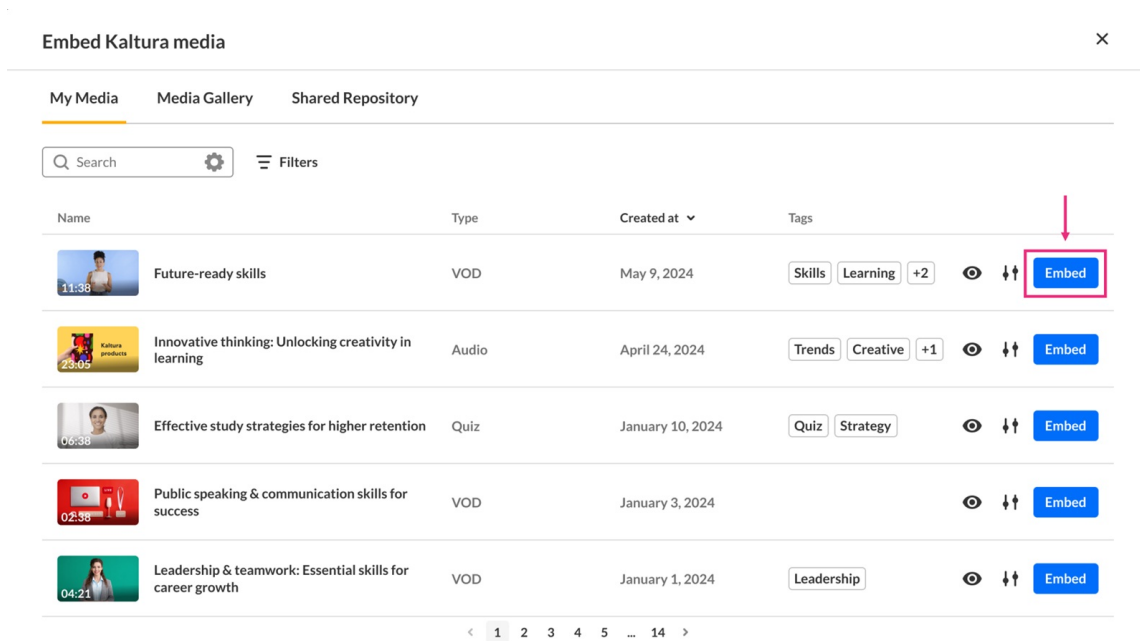
Once the upload is complete, click the settings icon to adjust embed options (see [Customize embed settings](#)).



If your administrator has required metadata fields (such as tags or descriptions), you must complete them before embedding.

Embed






1. In the Embed Kaltura Media window, locate the media you want to insert and click **Embed**.



Embed Kaltura media ×

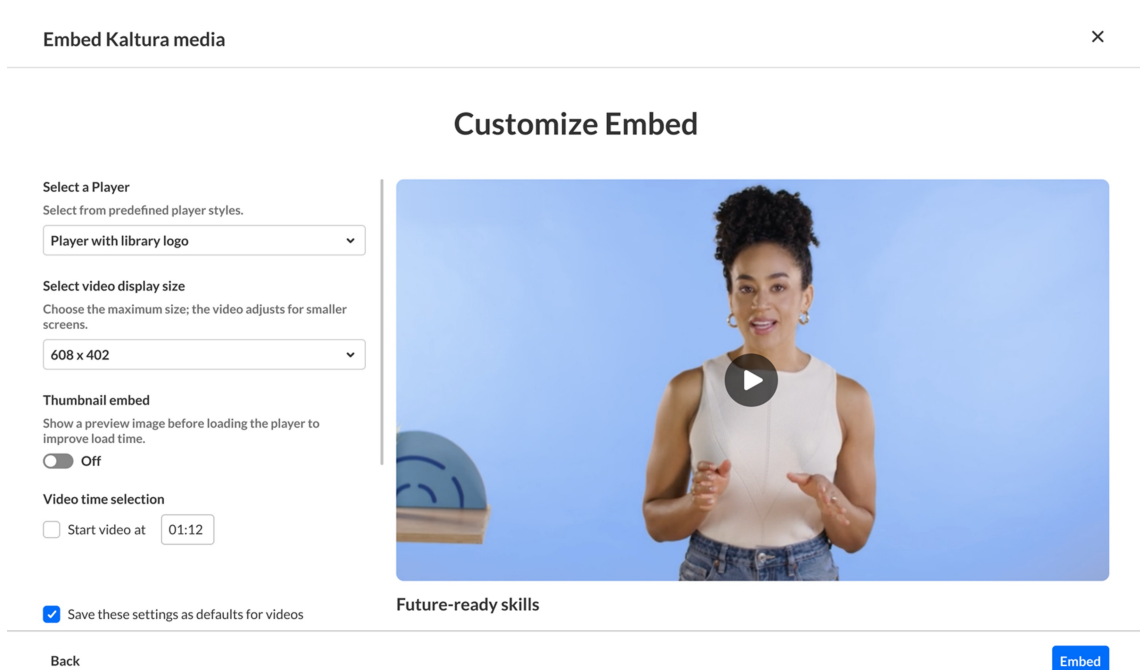
My Media Media Gallery Shared Repository

Search ⚙️ ≡ Filters

Name	Type	Created at	Tags	Actions
 Future-ready skills	VOD	May 9, 2024	Skills Learning +2	Embed
 Innovative thinking: Unlocking creativity in learning	Audio	April 24, 2024	Trends Creative +1	Embed
 Effective study strategies for higher retention	Quiz	January 10, 2024	Quiz Strategy	Embed
 Public speaking & communication skills for success	VOD	January 3, 2024		Embed
 Leadership & teamwork: Essential skills for career growth	VOD	January 1, 2024	Leadership	Embed

< 1 2 3 4 5 ... 14 >

The **Customize Embed** window opens.



Embed Kaltura media ×

Customize Embed

Select a Player
Select from predefined player styles.

Player with library logo ▼

Select video display size
Choose the maximum size; the video adjusts for smaller screens.

608 x 402 ▼

Thumbnail embed
Show a preview image before loading the player to improve load time.


Off

Video time selection

Start video at 01:12

Save these settings as defaults for videos

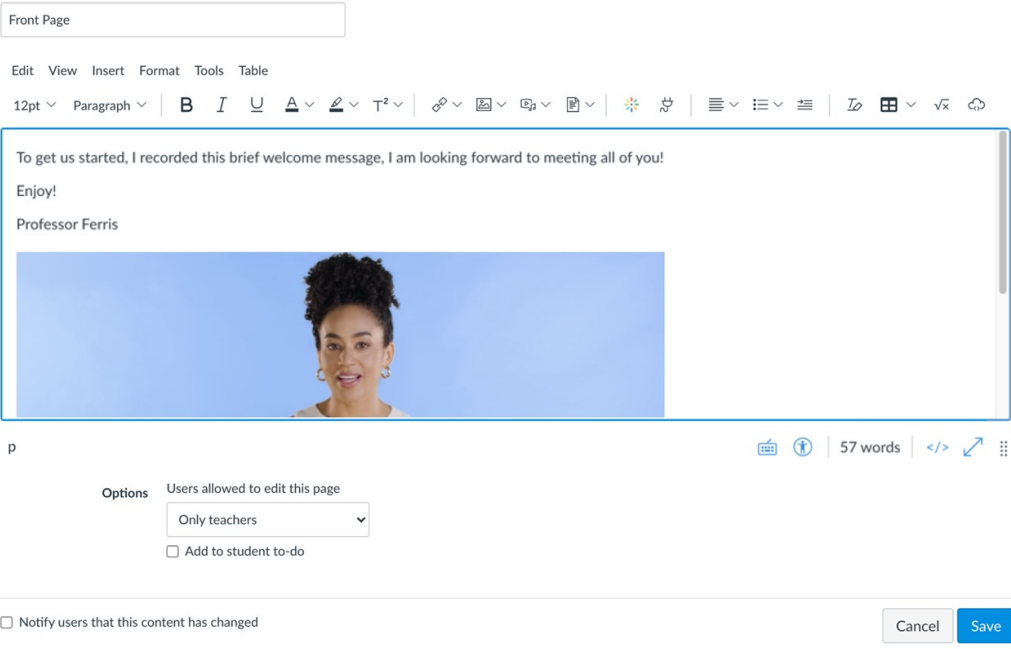
[Back](#)



Future-ready skills

[Embed](#)

2. To proceed without changes, click **Embed** in the lower right. To customize the settings first, refer to the instructions [below](#).



If you're embedding a **playlist**, it will appear as a single embedded block containing all items in the order they were arranged in the Media Gallery playlist.

Customize embed settings



The **Customize Embed** option may not be available in all environments. This feature must be enabled by your administrator in the [Browseandembed module](#).

When embedding media, you can configure the following:

Select a player - Choose from pre-configured players set by your administrator.



When you change the selected player, the preview updates automatically to reflect your choice.

Select video embed size - Set the maximum display size of the embedded media. Your administrator defines the available embed sizes.

Thumbnail embed - Display a static preview image instead of loading the full video player immediately. This helps improve page load speed and gives users control over when to play the video.



Enabling or disabling this option will also update the preview in real time.

Video time selection - You can share the video from a specific time. Choose 'Start video at' and enter the time according to the format given (00.00). For example, if you want a video to start at 1 minute and 30 seconds into the video, enter 01.30

Save these settings as default - Enable this option to apply the same settings automatically to future embeds of this media type.

Embed Kaltura media ×

Customize Embed

Select a Player
Select from predefined player styles.

Player with library logo ▼

Select video display size
Choose the maximum size; the video adjusts for smaller screens.

608 x 402 ▼


Thumbnail embed
Show a preview image before loading the player to improve load time.

Off

Video time selection

Start video at

Save these settings as defaults for videos



Future-ready skills

BackEmbed

When you change a setting, the preview updates automatically.

Once you're ready, click **Embed**. Your media will appear in the editor.