

Embed Kaltura media in Blackboard - Theming

Last Modified on 11/10/2025 12:28 pm IST

 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 - no training required.

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.



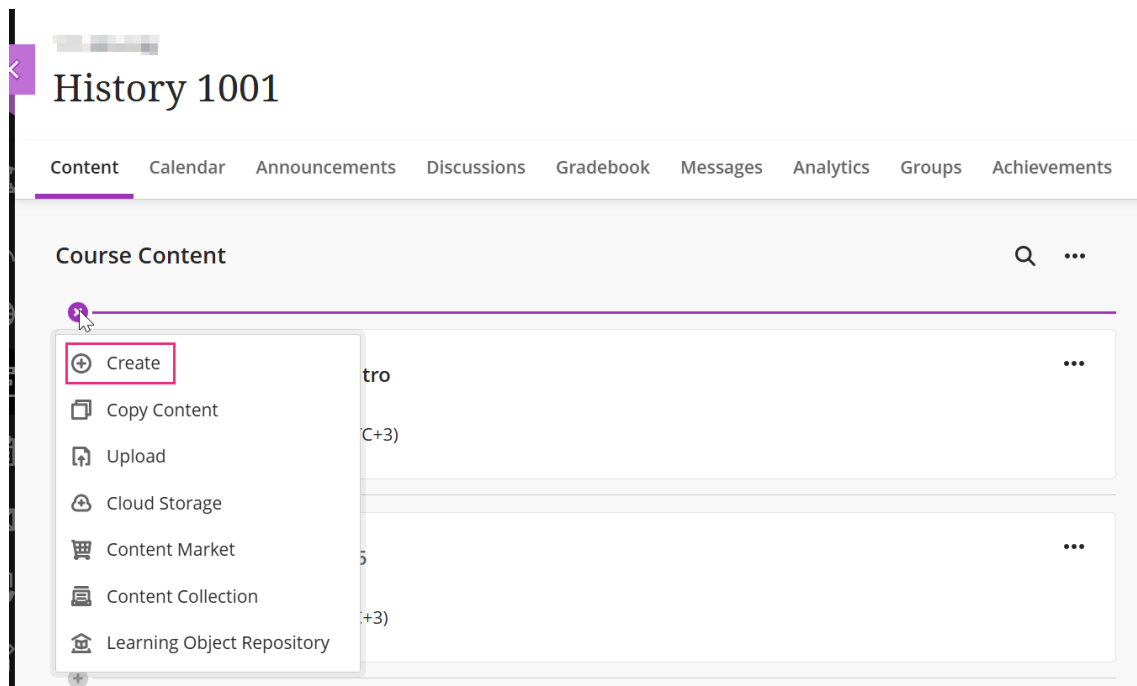
This article applies to the BSE v3 non-theming-based experience. If your institution uses theming, see [Embed Kaltura media](#).



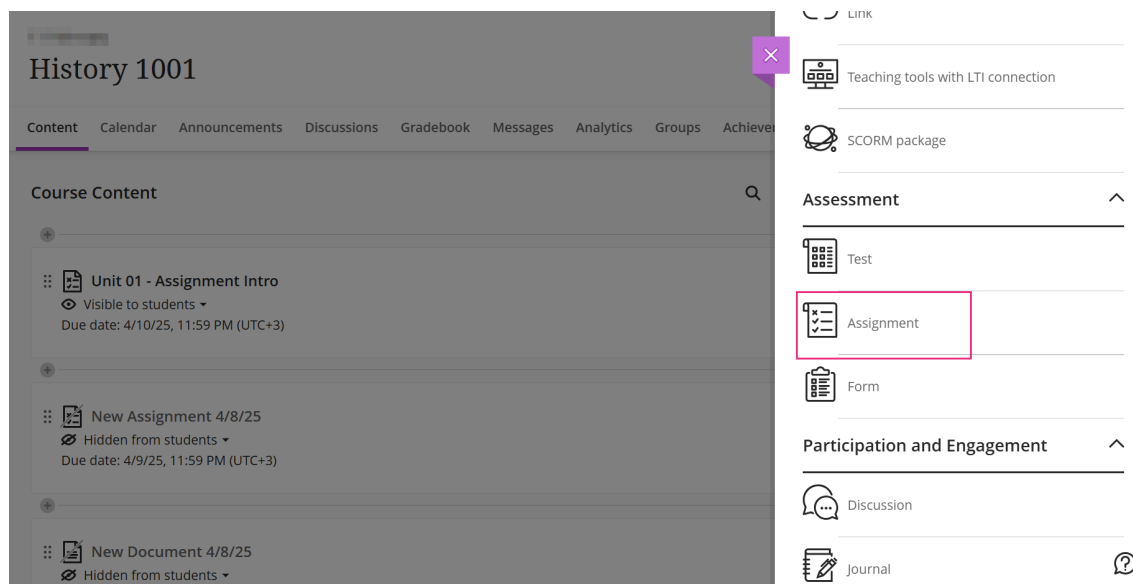
The Browse, Search, and Embed tool is set up by your system administrator in the browseandembed module.

Embed Kaltura media in Blackboard

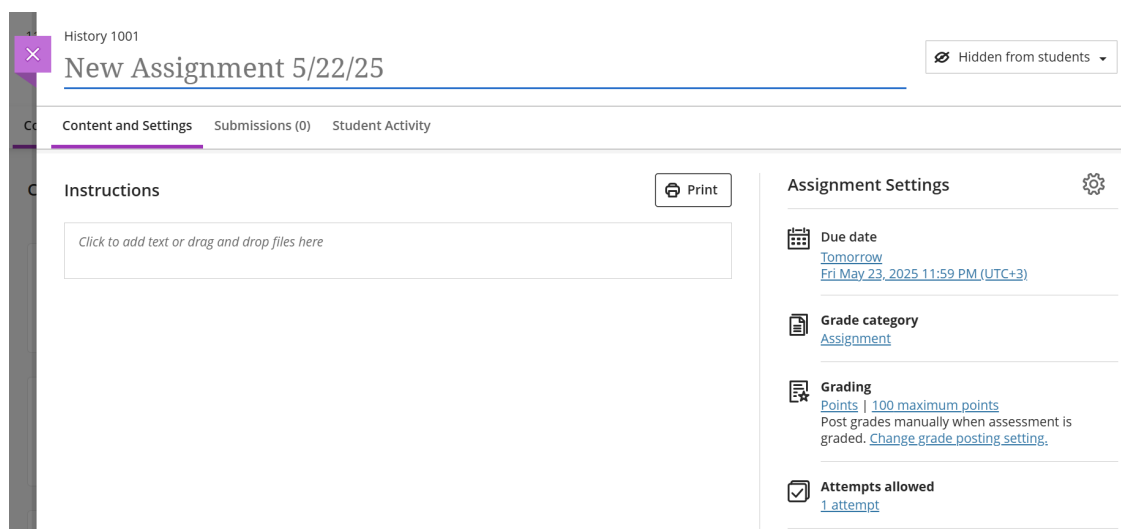
1. In your Blackboard course, click on an item where you want to embed your media (for example, an Announcement, Discussion, or Assignment). In our example, we're creating an **Assignment**.



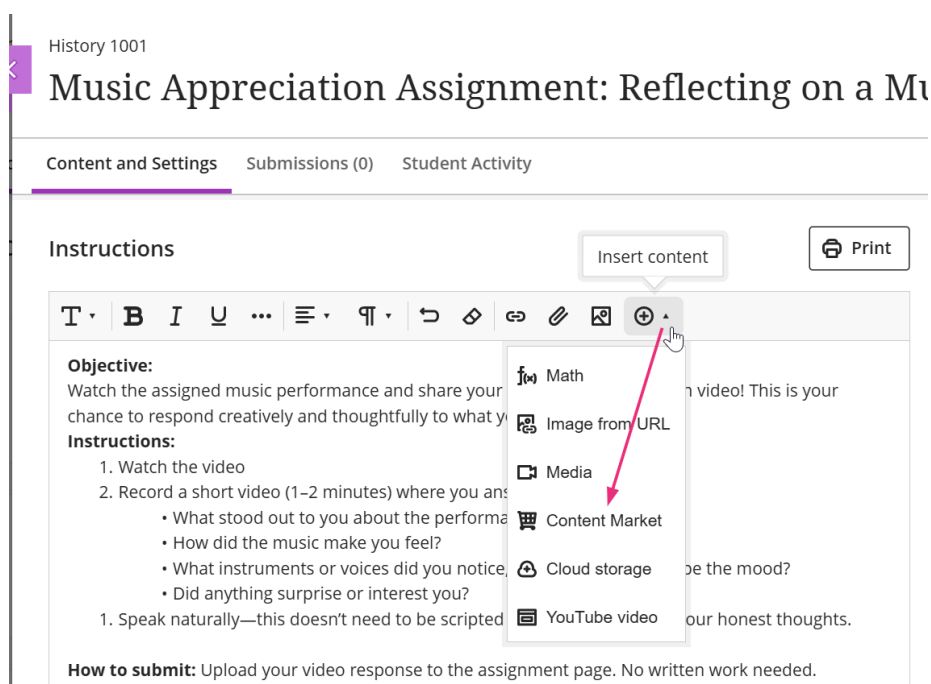
2. In the panel that opens on the right, select **Assignment**.



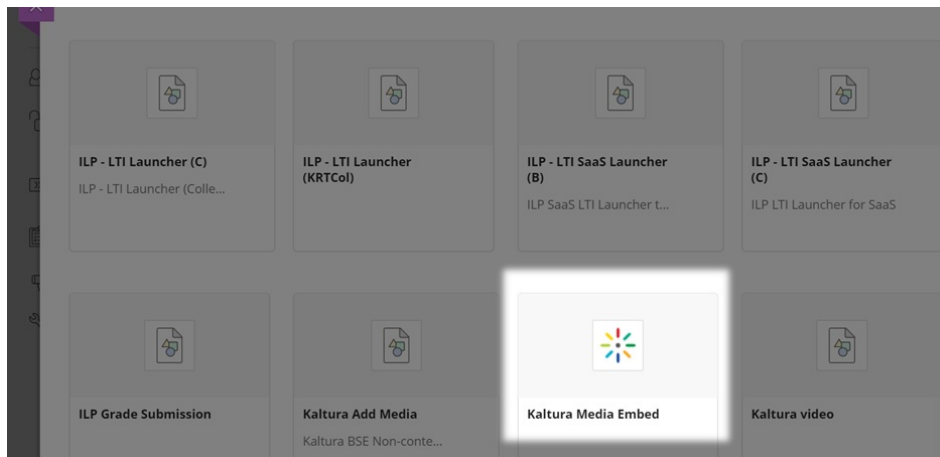
The new assignment page opens.



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 embed window

Your embed 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
×

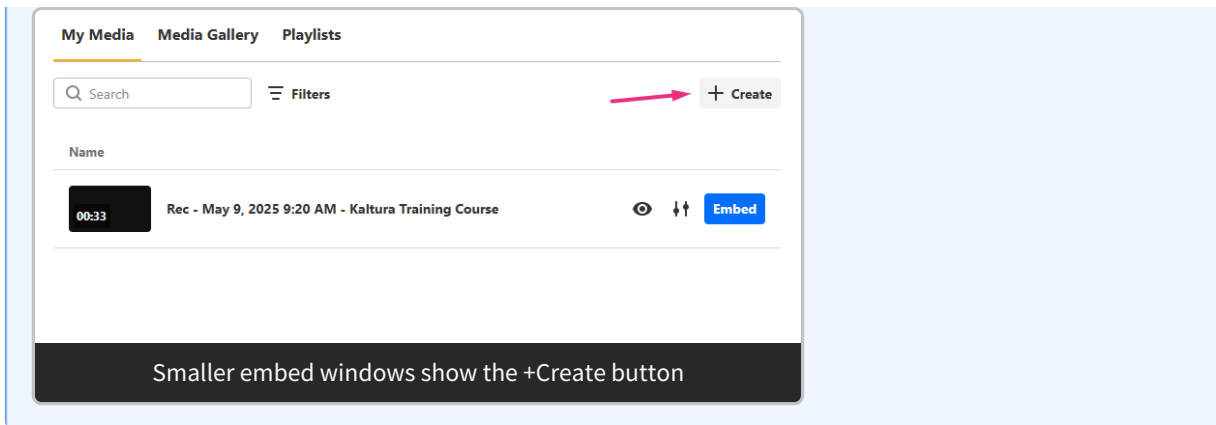
My Media
Media Gallery
Shared Repository

Name	Type	Created at ▾	Tags	
 Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2	<input type="button" value="👁️"/> <input type="button" value="⬆️⬆️"/> <input type="button" value="Embed"/>
 Technology trends: shaping the future enterprise	Audio	April 24, 2024	Trends Tech +1	<input type="button" value="👁️"/> <input type="button" value="⬆️⬆️"/> <input type="button" value="Embed"/>
 Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	Cyber Strategy	<input type="button" value="👁️"/> <input type="button" value="⬆️⬆️"/> <input type="button" value="Embed"/>
 Corporate marketing: key objectives	VOD	January 3, 2024		<input type="button" value="👁️"/> <input type="button" value="⬆️⬆️"/> <input type="button" value="Embed"/>
 Building a resilient workforce in enterprise environments	VOD	January 1, 2024	Marketing	<input type="button" value="👁️"/> <input type="button" value="⬆️⬆️"/> <input type="button" value="Embed"/>

< 1 2 3 4 5 ... 14 >



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




You might notice that the **+ Create** menu in the Theming version of BSE 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).



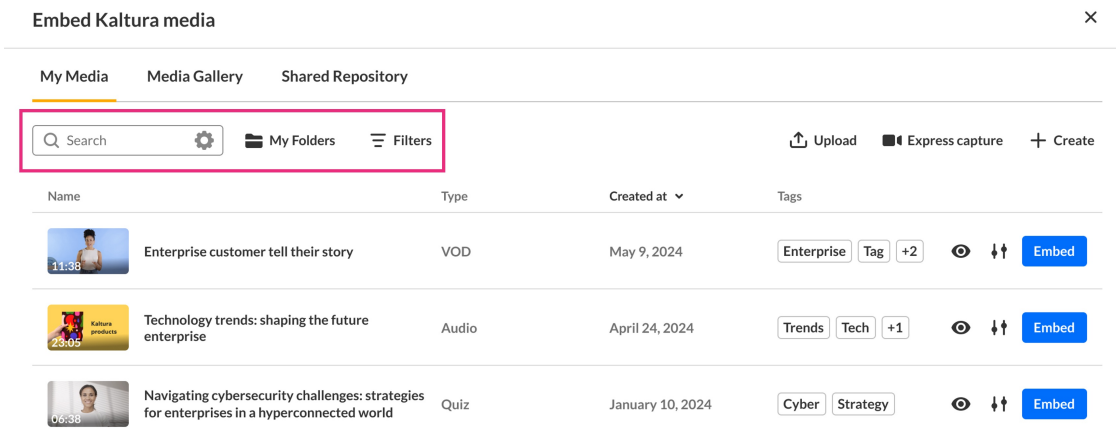
You can embed audio files using Kaltura's [audio player](#). The player is available in the list of player options in the customize embed settings (see [below](#)).



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.



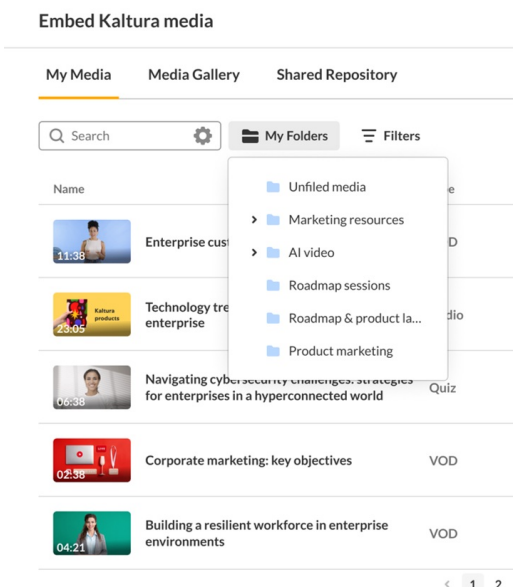
Embed Kaltura media [X]

My Media | Media Gallery | Shared Repository

Search [Settings] My Folders Filters [Upload] [Express capture] [Create]

Name	Type	Created at	Tags
 Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2 [Eye] [Up/Down] [Embed]
 Technology trends: shaping the future enterprise	Audio	April 24, 2024	Trends Tech +1 [Eye] [Up/Down] [Embed]
 Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	Cyber Strategy [Eye] [Up/Down] [Embed]

If folders are enabled in your account, a **My Folders** dropdown appears next to 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 | Shared Repository

Search [Settings] My Folders Filters

My Folders dropdown menu:

- Unfiled media
- Marketing resources
- AI video
- Roadmap sessions
- Roadmap & product la...
- Product marketing

Media items table (partial view):

Name	Type
Enterprise cus...	VOD
Technology tre...	Audio
Navigating cyber...	Quiz
Corporate marketing: key objectives	VOD
Building a resilient workforce in enterprise environments	VOD

Page navigation: < 1 2

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

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

◦ publishing locations

Embed Kaltura media

My Media

Media Gallery

Shared Repository

Q Search





















⚙️

≡ Filters

⬆️ Upload

🎥 Express capture

▶️ YouTube

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

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

Embed Kaltura media

My Media

Media Gallery

Shared Repository

Q Search





⚙️

≡ Filters

⬆️ Upload

🎥 Express capture

▶️ YouTube

Name	Type	Created at	Tags	
 <div>Enterprise customer tell their story</div>	VOD	May 9, 2024	Enterprise Tag +2	  

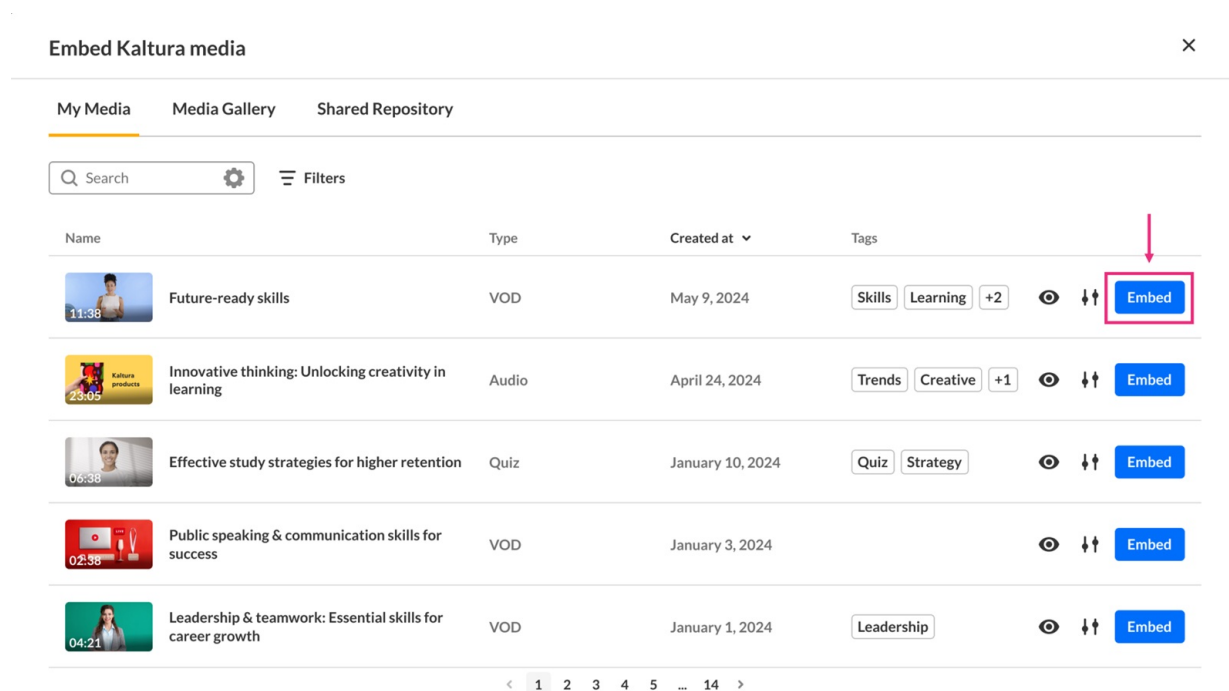
Once the upload is complete, click the settings icon to adjust embed options (see [Customize embed settings](#)).








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**.



The screenshot shows the 'Embed Kaltura media' window with a close button (X) in the top right corner. Below the title bar are three tabs: 'My Media', 'Media Gallery', and 'Shared Repository'. Under 'My Media', there is a search bar with a magnifying glass icon and a 'Filters' button. The main content area is a table with columns: 'Name', 'Type', 'Created at', and 'Tags'. The table lists five media items, each with a thumbnail, title, type, creation date, tags, and an 'Embed' button. A red arrow points to the 'Embed' button of the first item, 'Future-ready skills'.

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

The **Customize Embed** window opens.

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

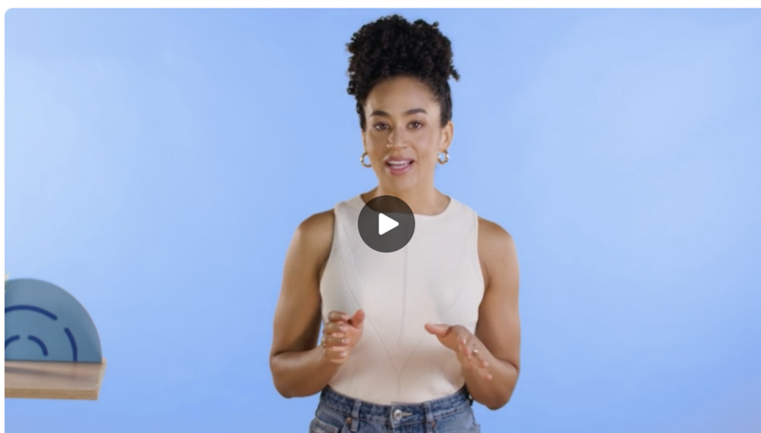
Thumbnail embed

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

Future-ready skills

Back

Embed

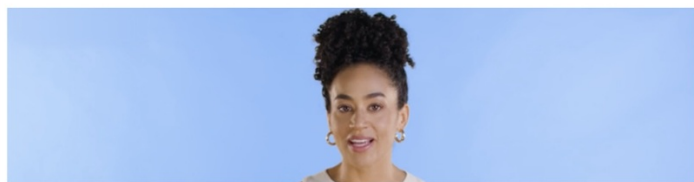
2. To proceed without changes, click **Embed** in the lower right. To customize the settings first, refer to the instructions [below](#).

Front Page

Edit View Insert Format Tools Table

12pt Paragraph B I U A L T²

To get us started, I recorded this brief welcome message, I am looking forward to meeting all of you!
Enjoy!
Professor Ferris



p

Options Users allowed to edit this page

Only teachers

☐ Add to student to-do

☐ Notify users that this content has changed

Cancel Save



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.

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

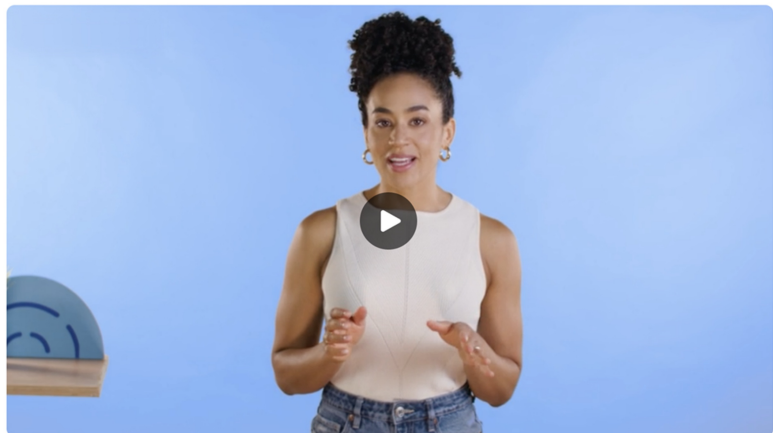
Thumbnail embed

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

☐ Off

Video time selection

☐ Start video at 01:12



Future-ready skills

☒ Save these settings as defaults for videos

[Back](#)

[Embed](#)

When you change a setting, the preview updates automatically.

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