

Studio & Studio Quizzes

What are they?

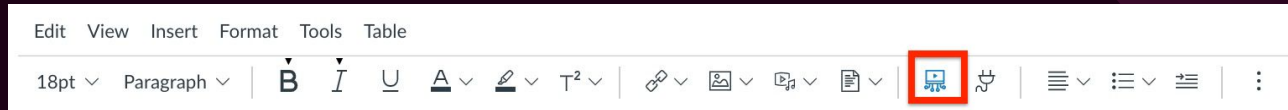
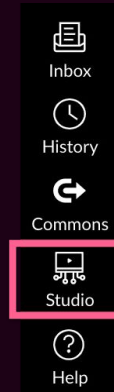
What is Studio?

Canvas Studio is a communication tool that allows instructors and students to actively collaborate through video and audio media. Instructors can create quizzes using Studio and allow for questions to be added to certain timestamps of the video.

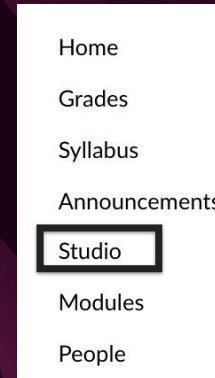
Note: Studio needs to be enabled by the CSM first for that option to appear in a school's instance of Canvas.

Accessing Studio

Everyone can access Studio from the **Global Navigation** and **RCE**.



Instructors can view and access their Canvas Studio account from the **Course Navigation**.

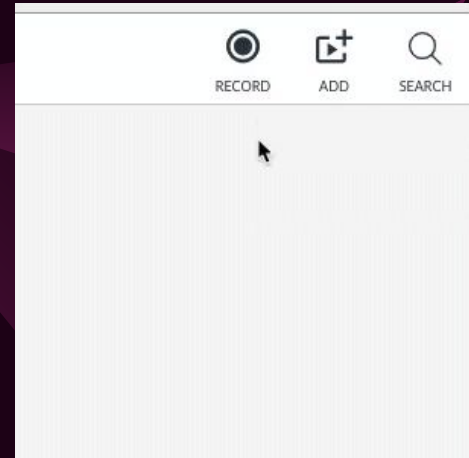


Recording/Uploading Videos

Users can record a video using their webcam and microphone in Studio, as well as upload a video, or download the screen capturing software. You can record a video of any length, however, It's best to keep the recording under 5 minutes due to browser/network limitations.

Notes:

- Studio webcam capture creates a webM video.
- Studio webcam capture is only supported by Chrome and Firefox browsers.



Troubleshooting for uploads

➤ Why does my video show “Unable to process”?

The user will need to re-record, possibly because of a network error.

➤ Why is my video stuck processing?

Have the user wait 24 hours, if it still doesn't process we can escalate.

➤ Why is it not recording my screen and just my desktop?

This is usually due to a Mac Setting, have them follow the steps in the guide [HERE](#).

➤ Why is there no audio in my video?

Download the video to see if you hear audio, if you hear audio send it up. If you don't have them re-record.

- It is possible that their mic was muted, have them try recording outside of studio to see if it captures any audio.
- Ensure they have their Mic enabled in the browser.

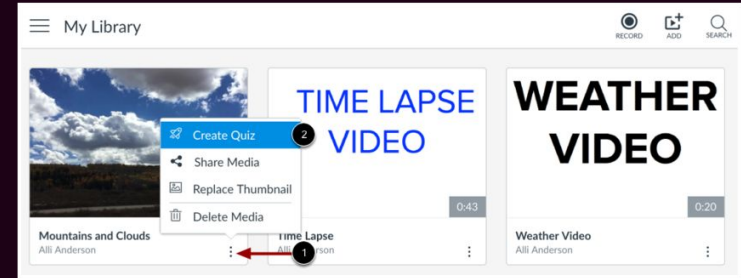
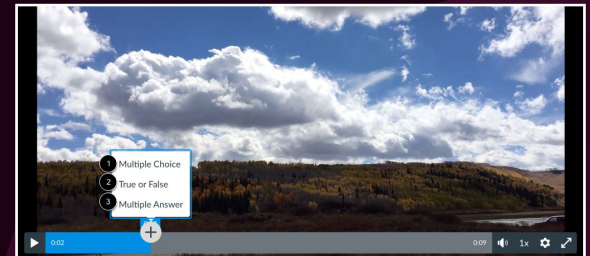
Creating a quiz

Instructors, teacher assistants (TAs), designers, and Canvas Studio account admins can create quizzes from their My Library page in Studio.

- You can only create Studio quizzes from videos in your My Uploads page.
- Studio Quizzes can be added as an external tool assignment or embedded to a page for students to take.
- The available question types are: Multiple Choice, True or False, and Multiple Answer.
- Studio quizzes do not support more than 50 questions in a quiz.

Creating a Quiz (Continued)

1. Navigate to My Uploads > Click the options menu > Click **Create Quiz**
2. Add Quiz Details
3. Click **Add Question** at the specific timestamp to create quiz question > **Save**
4. Click **Done** when finished

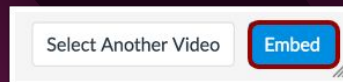
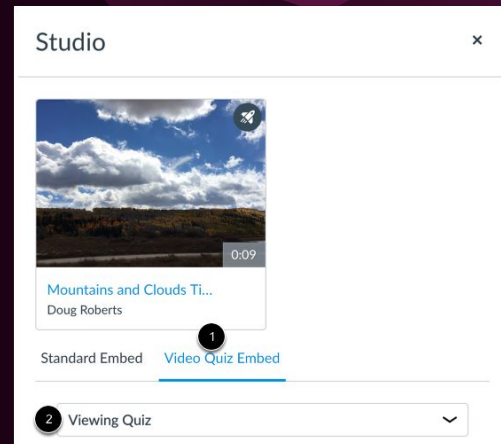
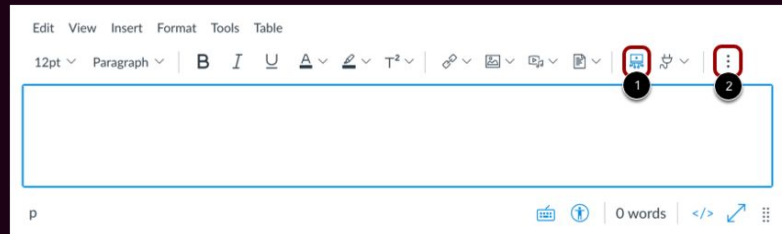
This screenshot shows the 'Confirm Video Quiz Settings' dialog box. It contains three input fields: 'Video Quiz Title' (with a red '1' and the placeholder 'Enter Video Quiz Title'), 'Description' (with a red '2' and the placeholder 'Enter an optional description'), and a checkbox 'Hide question markers on timeline for students' (with a red '3' and an 'X' icon). At the bottom right, there are 'Cancel' and 'Get Started' buttons, with the 'Get Started' button highlighted by a red circle and a red '4'.

Embedding a Studio Quiz on a page

You can add a Studio quiz to a page by embedding the video through the RCE. Embedding a Canvas Studio video quiz in the RCE will not post grades to the Gradebook.

Adding a Studio Quiz to a Page:

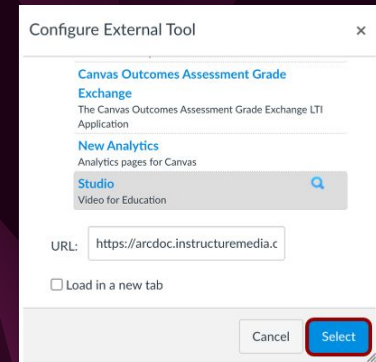
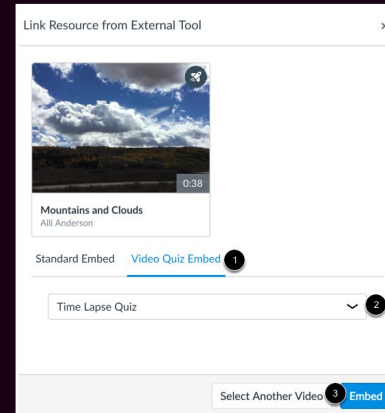
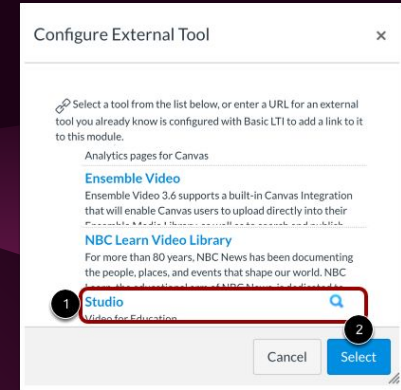
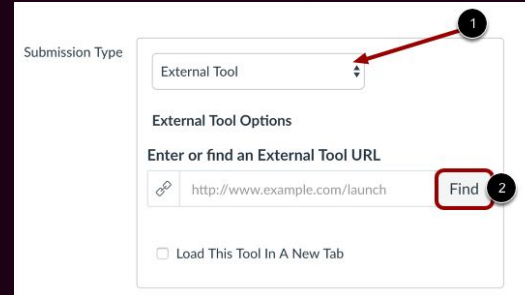
1. Select Studio in the RCE.
2. Select the specific video you created a quiz for.
3. Select “Video Quiz Embed” and then “Embed”.



Embedding a studio quiz as an assignment

Embedding a quiz as an Assignment:

1. Create a new assignment and choose “**External Tool**” as the submission type > click **Find** > click **Studio**
2. Click “**Select**” on the specific video
3. Click “**Video Quiz Embed**” > click “**Embed**”
4. Click “**Select**” on the Configure External Tool screen



Viewing the results and insights

You can view Canvas Studio video quiz results in Canvas. The Quiz and Item Analysis reports include statistics for the entire quiz and individual questions.

If the quiz results option does not display in Studio, this feature has not been enabled in the account.

Here is how to view this information:

1. Go to the assignment in Canvas or the video in Studio
2. Click Quiz Results
3. Click Item Analysis, to view question results
4. You can switch to Student Results to see individual students

The image displays two overlapping screenshots of the Canvas Studio Quiz Results interface. The top screenshot shows the 'Item Analysis' view, and the bottom screenshot shows the 'Student Results' view. Red and blue boxes and numbers highlight specific steps in the process.

Top Screenshot (Item Analysis View):

- 1. Tab: Details
- 2. Tab: Insights
- 3. Tab: Captions
- 4. Tab: Quiz Results (highlighted with a red box)
- 5. Quiz Reports dropdown menu
- 6. Item Analysis dropdown menu
- 7. Time Lapse Quiz statistics: 100% High Score, 71% Low Score, 91% Mean Score, 0.8 Standard Deviation, 01:41 Mean Elapsed Time
- 8. Bar chart showing score distribution (10% to 90%)
- 9. Item Analysis section: Multiple Choice (2 points possible), What is the subject matter? 1.80/2 pts Mean Earned Score

Bottom Screenshot (Student Results View):

- 1. Tab: Details
- 2. Tab: Insights
- 3. Tab: Captions
- 4. Tab: Quiz Results (highlighted with a blue box)
- 5. Quiz Reports dropdown menu
- 6. Student Results dropdown menu (highlighted with a blue box)
- 7. Student Results table:

Student Name	Attempts	Grade	Time	Submitted
Alli Anderson	Attempt 1	33%	1:38	March 18, 2019
Amanda Allen	Attempt 1	83%	1:33	March 11, 2019

Viewing the results and insights (Continued)

If you are the owner of a video or audio file, you can view analytics and see how many users have viewed the video or audio file.

The Insights tab displays a graph and a list of all users in the course; one user viewing the media multiple times does not affect the graph.

To view insights:

1. Go to the assignment in Canvas or the video in Studio
2. Click Insights,
 - The vertical axis shows the total number of viewers [1].
 - The horizontal axis shows the duration of the media [2], and includes horizontal bars showing how much time all users spent viewing the media [3].
 - To view analytics for a specific user, click the name or profile picture of the user [4].



Activity

From the information we learned on creating Studio Quizzes, practice uploading a video to Studio and create a Studio Quiz with at least 3 questions.

We suggest adding a video using a YouTube link so you won't have to record a video yourself.

Once complete, embed that Studio quiz to a page or assignment and provide us with a direct link.

Last Notes

- Once a version of a quiz has been embedded or taken, it cannot be edited.
- If they record in studio be certain they have their mic and camera permissions on `chrome://settings/content/microphone`
- Studio quizzes do not pull from a question bank, and questions are not saved to one
- When you share a Studio video, any quiz created in that video is not included

Conclusion

- If Studio is not an option in an instance, the CSM for the school will need to enable this.
- If a Teacher is not seeing the option to create a quiz, that would need to be enabled by their Administrator.
- Quizzes will need to create the quiz in the My Upload page before being embedded in a course



Questions?