

# Creating a Kaltura Interactive Video Quiz

Kaltura has a feature that allows media to be turned into an Interactive Video Quiz. Users can seamlessly embed multiple choice questions or reflection points at any point in a video. As users watch the video, each question appears at its chosen point; the video continues after the user answers the question. Flexible settings allow quiz creators to choose whether to allow users to repeat sections, skip questions, revise answers, receive hints, and discover the correct answers.

Click the links below to navigate this Guide.

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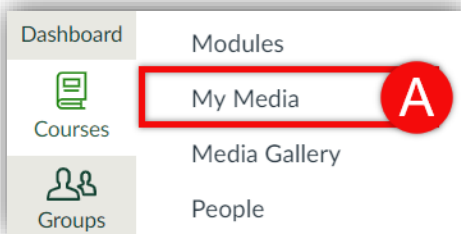
## Access My Media

My Media can be accessed inside a Canvas course or outside the Canvas environment.

### Inside a Canvas Course

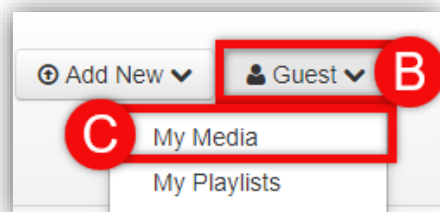
1. Login to Canvas at [uab.instructure.com](http://uab.instructure.com), click courses, choose a desired course, and click **My Media** (A) in the course navigation. If My Media is not in your course navigation, it will need to be enabled.

[Click here to learn how to manage course navigation links.](#)



### Outside the Canvas Environment

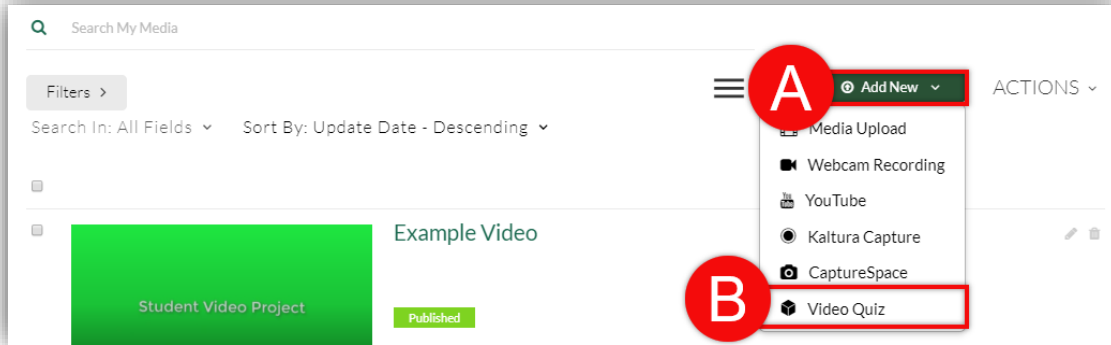
2. My Media can also be access outside the Canvas environment by navigating to [mediaspace.uab.edu](http://mediaspace.uab.edu), clicking the **Account drop-down menu** (B) at the top right, and selecting **My Media** (C). This will redirect to the Central Authentication System page. Type in your BlazerID and strong password and click Sign-in.



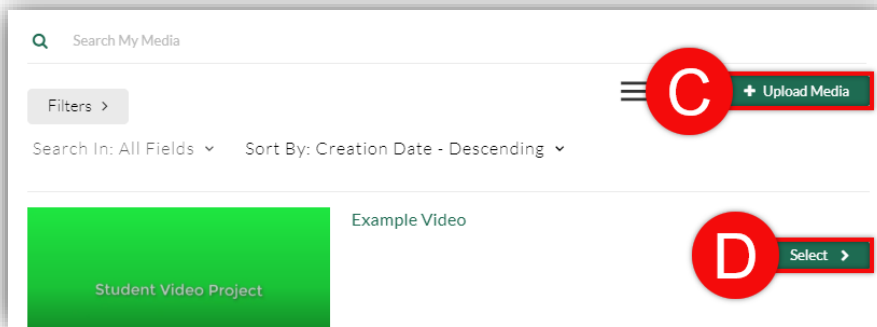
## Select Media

Quiz creators must select or upload a video to use for their Interactive Video Quiz (IVQ). Follow the directions below.

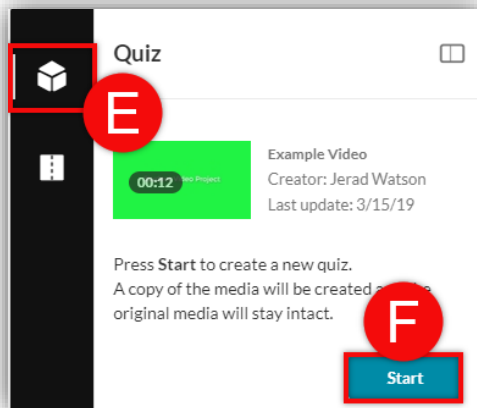
1. From [My Media](#), click **Add New** (A) at the top right of the page.
2. Click **Video Quiz** (B).



3. Select the media you would like the quiz to relate to. You can either select an **Existing Video** (C) or **Upload** (D) a new one. Choosing an existing video will create a copy of the video to be used for the Quiz and will not impact or change the original video.



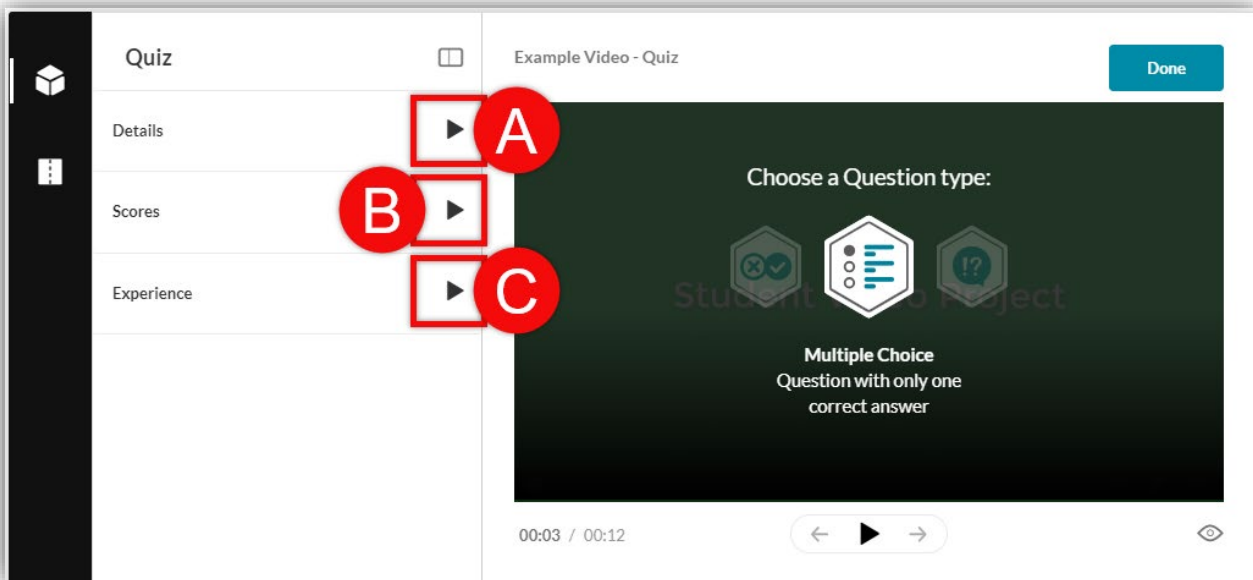
4. Alternatively, users can also decide to create a quiz from a video when editing by clicking the **Quiz** (E) icon at the top left of the video editor screen.
5. Click **Start** (F) to create a copy of the video that will be used to make the video.



## Choose Quiz Settings

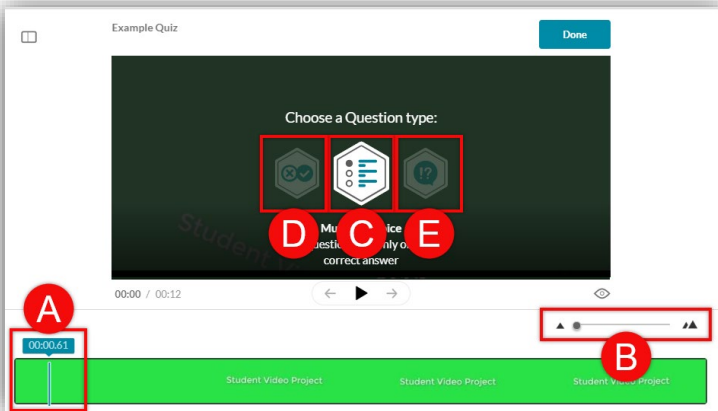
Quiz creators can modify the quiz details, scoring options, and quiz experience to their preferences or use the default settings.

1. Click the triangle beside **Details** (A) to access and change the quiz details.
  - The Quiz title can be renamed.
  - Marking the Show Welcome Page, enables a welcome screen that appears and tells viewers this video is an Interactive Video Quiz.
  - The Welcome message can be customized.
  - Marking the Allow Download of Question List option allows viewers to download the quiz questions before they play the media.
2. Click the triangle beside **Scores** (B) to access and change the scoring options.
  - Marking the Show Scores option allows viewer to see the quiz score page after the quiz is submitted which shows the number they got correct out of the total number.
  - Marking the Include Answers option will allow viewers to see the corresponding correct and incorrect answers to each quiz question after submitting.
3. Click the triangle beside **Experience** (C) to access and change the quiz experience for end users.
  - Marking the Allow Answer Change option will allow views to change an answer before submitting the entire quiz.
  - Marking the Allow Skip option will allow viewers to skip a question and return to answer it later.
  - Marking the No Seeing Forward option will keep viewers from scrubbing or fast-forwarding through the video. A customizable alert message will display if users try.

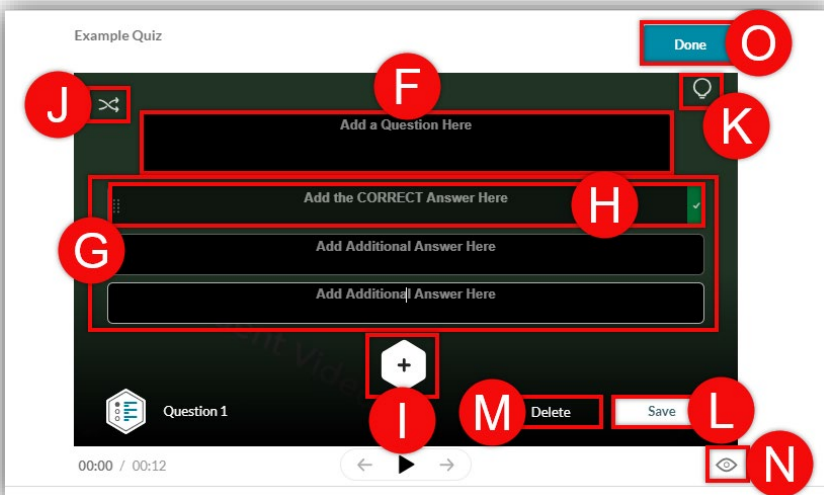


## Add Quiz content

1. Play the media to the desired location or click the **Location (A)** on the timeline.  
Users can **Zoom in/out (B)** on the timeline to get a more accurate moment.
2. Choose the desired quiz content to insert at the current moment by clicking the corresponding icon.
3. **Multiple Choice (C)** - Question with up to four answer options. (Limit 1 correct answer).
4. **True/False (D)** - Question with the choice of either true or false.
5. **Reflection Point (E)** - No question is asked. A box will display showing desired text.



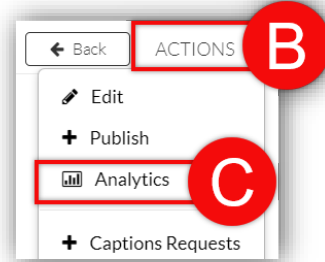
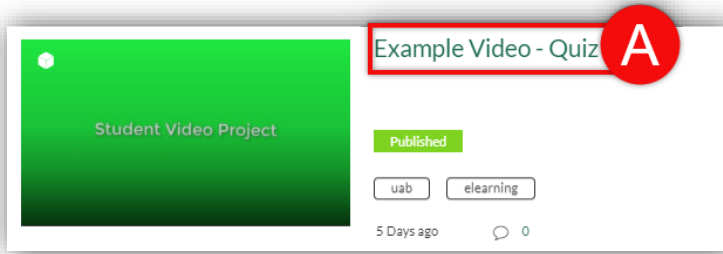
6. Enter the **Question Content (F)** in the top box.
7. Enter **Answer Options (G)**. At least 2 answer options are required. Type the **Correct Answer (H)** in the box with the green checkmark on the side.
8. Click the **Plus (I)** icon to add another answer option (4 max).
9. Users can click the **Shuffle (J)** icon at the top left or drag and drop answer options in a desired order so that correct answers are not always the first option.
10. Click the **Light Bulb (K)** icon at the top right to add a hint or answer rationale.
11. Click **Save (L)** to save this question or **Delete (M)** to discard.
12. Repeat steps 1-8 above until all quiz content has been added.
13. Click the **Preview (N)** icon to see a preview of the created quiz.
14. Click **Done (O)**.



## Quiz Analytics

Quiz creators can see important analytics from quizzes they create such as the average score, viewer drop off rate, average time viewed, and details on each question or quiz user. Follow the directions below.

1. Access the media page of the desired video by clicking the **Title of the Video** (A).
2. Click the **Actions** (B) dropdown menu, then click **Analytics** (C).



3. The Analytics page will appear on the **Dashboard** (D) tab showing a summary of various analytics.
4. Click the **Other Tabs** (E) to see more detail in that area of analytics. Options to export or print are available within these tabs.
5. Click the **Days** (F) dropdown menu to select the desired time range to be considered.

**Dashboard** | Media Galleries | Users | Quiz Questions | Quiz Users | LAST 30 DAYS

**GENERAL METRICS**

- 83% AVG SCORE
- 11 VISITS
- 2 PLAYS
- 88% VIEW DROP OFF
- 00:00:10 AVG VIEW TIME
- 0 COMMENTS

**TOP PLAYS IN MEDIA GALLERIES** [View All](#)

Media Gallery	Plays
Media Gallery	2 Plays

**TOP ENGAGED USERS** [View All](#)

User	Plays
Test Student	1 Plays
[Redacted]	1 Plays
[Redacted]	0 Plays
[Redacted]	0 Plays

**QUIZ USERS** [View All](#)

User	Correct
Test Student	66% Correct
[Redacted]	100% Correct

**QUIZ QUESTIONS** [View All](#)

Question	Correct
Question 2	50% Correct
Question	100% Correct
Question 3	100% Correct

## Kaltura Assignment

While the Interactive Video Quiz feature is best used to increase student engagement in videos, Kaltura can also be connected with a Canvas assignment to pass users' scores to the gradebook. There are known limitations with this type of assignment but saves the instructor from having to input grades into the gradebook manually. Follow the directions below.

1. Create a **Canvas Assignment (A)**.
2. Fill in **assignment details (B)** including a point value.
3. Choose if grade should display in **points or percentage (C)**.
4. Click the **Submission Type (D)** dropdown menu and choose **External Tool**.
5. Click **Find (E)**.
6. Find and select **Kaltura Interactive Quiz (F)** in the list of tools.
7. Choose desired video quiz from your My Media and click **Select (G)**.
8. Click **Save (H)** or **Save and Publish (I)** if the video is ready for students to take.

The screenshot shows the Canvas assignment configuration interface. A red box labeled 'A' highlights the '+ Assignment' button. Below it, a red box labeled 'B' highlights the 'Points' input field set to '100'. Another red box labeled 'C' highlights the 'Display Grade as' dropdown menu set to 'Points'. A red box labeled 'D' highlights the 'Submission Type' dropdown menu set to 'External Tool'. Below that, a red box labeled 'E' highlights the 'Find' button in the 'External Tool Options' section. A red box labeled 'F' highlights the 'Kaltura Interactive Quiz' option in the 'Configure External Tool' modal. A red box labeled 'G' highlights the 'Select' button in the modal. At the bottom, two red boxes labeled 'H' and 'I' highlight the 'Save' and 'Save & Publish' buttons respectively.

### Known limitations:

- Students cannot change answers or be granted another chance once quiz is submitted.
- Only a numeric value is sent to the gradebook.
- Submission details are not available in the Canvas SpeedGrader.
- Grades will not be passed to the gradebook if the point value in the assignment is zero.