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How to Create Lecturing Videos via Kaltura Capture

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Aug 11, 2020

Agenda

- Best Practices for Creating Videos
 - How to engage your students in your videos
- Demo
 - How to create videos through Kaltura Capture
 - How to embed videos in D2L

Best Practices for Creating Videos

- Use a **conversational**, enthusiastic style to speak to your students.
- Keep videos **brief and on target** (less than 7 mins).
 - Or use embedded questions to divide long videos into short peices.
- Use dynamic drawing to demonstrate



Best Practices for Creating Videos

- Embed videos in a context of **active learning**
 - using guiding questions
 - generative activity: summaries, self-explain while watching the videos
 - interactive elements: embedded questions
 - associate homework assignments (e.g., online discussions, essays)

Best Practices for Creating Videos

- PowerPoint slides
 - Use **signaling** to highlight important ideas or concepts.
 - Highlighting
 - Animating
 - Keep PowerPoint **simple** (reduce extraneous cognitive load by limiting music or background pictures or decorative pictures).

Best Practices for Creating Videos

- Five ways to structure the information in PowerPoints
 - Cause and effect
 - Comparison
 - Generalization structure: main → subordinate
 - Enumeration structure: equal
 - Classification: sets and subsets

Demo

