

# UM-Dearborn Video Tools

*Performance of asynchronous video uploads and all synchronous video tools depends highly on internet upload speeds, which are generally much slower than download speeds for home connections. Video upload time will be around 30 mins per hour of video on an average home internet connection. Synchronous collaborations may appear blocky or have audio/video cut out when upload speed is insufficient.*

## Asynchronous Video (Record webcam/mic/screen)

### [Kaltura Capture](#)

- Record your screen and/or webcam.
- Can create videos and audio recordings
- Allows for annotations. You can write or draw over the screen and slides
- Available to all faculty, staff, and students
- Recording uploaded to “My Media” area in Canvas
- Basic editing available through “My Media” once video is uploaded
- Unlimited video storage

### [PowerPoint 365 \(Slideshow Recording\)](#)

- Cross-platform (Windows & Mac)
- Allows for audio and video recording by slide.
- You can re-record the audio and video of each slide
- Camera feed (picture-in-picture) can be added to the slides.
- Exports as a video file that can be uploaded to MiVideo
- Free for all faculty, students, and staff at all three U-M Campuses
- Allows for annotations with a stylus or mouse.
- Slide notes can be seen during recording.

### [Quicktime](#)

- Mac version allows for screen/audio/video recording.
- Video player
- Note: not supported by campus

### [OBS](#)

- Freeware screen recorder
- Available in Mac, Pc, and Linux
- Note: not supported by campus

### [Camtasia](#)

- Proprietary screen and webcam recorder and video editor
- Allows for multiple tracks, transitions
- Includes powerpoint plugin and makes recording a voice-over powerpoint easier
- License is approximately \$200 per user (video creator)
- Note: not supported by campus

# Synchronous Video Collaboration (Video Calls)

The main function for these tools is video conferencing in real time (synchronously) with students. However, those that have recording capabilities can also be used to create content that can be delivered asynchronously.

Service (click to login)	<a href="#">Canvas Conferences (BigBlueButton)</a>	<a href="#">Google Meet</a>	<a href="#">Microsoft Teams</a>	<a href="#">Zoom</a>
<b>Available to:</b>	Faculty Students	Faculty Staff Students	Faculty Staff Students	Faculty Staff Students
<b>Supported by</b>	<a href="#">Instructure</a> <a href="#">UM-Dearborn - Canvas Support Personnel</a>	<a href="#">U-M</a>	<a href="#">U-M</a>	<a href="#">U-M</a>
<b>Session limit:</b>	10 (recommended)	Unlimited	Unlimited	Unlimited
<b>Participant limit:</b>	100	150	250	300
<b>Recording option:</b>	Yes, (viewable in Canvas for 14 days, not downloadable)	No	Yes	Yes (downloadable for 150 days)
<b>Chat</b>	Yes	Yes	Yes	Yes
<b>Breakout groups:</b>	Yes	No	Yes	Yes
<b>Document sharing:</b>	Yes	Yes	Yes	Yes
<b>Whiteboard:</b>	Yes	No	Yes (not recorded)	Yes
<b>Annotation:</b>	Yes	No	No	Yes
<b>Polling:</b>	Yes	No	No	Yes
<b>Machine-generated Closed Captioning</b>	No	Yes (not recorded or downloadable)	Yes (not recorded or downloadable)	Yes
<b>Canvas integrated:</b>	Yes	No	No (planned before Fall 2021)	Yes
<b>Google Integrated</b>	No	Yes	No	Yes ( <a href="#">add-on</a> )
<b>Join with:</b>	Browser Only	Mobile App or Browser	Browser	App or Browser