

Using Multimedia in Course Content and Feedback

The incorporation of multimedia content and feedback into instructional practices has proven to be an effective strategy. By catering to the diverse learning preferences of students, multimedia engagement fosters active participation and enhances the comprehension and retention of course material. Instructors can achieve this by utilizing multimedia materials such as videos, audio recordings, and visual aids, ensuring that information is presented in various formats that appeal to a wide range of learners.

Furthermore, providing feedback through multimedia content enables instructors to deliver timely and personalized responses, creating a supportive learning environment that encourages continuous improvement among students. In essence, the integration of multimedia content and feedback enriches the learning experience, making course materials more accessible, engaging, and impactful.

Instructors can explore and utilize the following user-friendly applications and programs to construct their own multimedia content and feedback.

Video Recording/Editing

DaVinci Resolve

DaVinci Resolve is the world's only solution that combines editing, color correction, visual effects, motion graphics, and audio post-production all in one software tool! Its elegant, modern interface is fast to learn and easy for new users, yet powerful for professionals.

<https://www.blackmagicdesign.com/products/davinciresolve>

OpenShot

OpenShot is a cross-platform video editor, with support for Linux, Mac, and Windows. Quickly trim down your videos and find those perfect moments. OpenShot has many easy ways to cut your video.

<https://www.openshot.org>



Audio Recording/Editing

Audacity

Audacity is the world's most popular free software for recording and editing audio. So, if you're producing music, a podcast, or just playing around with audio, Audacity is for you. It is available to download as a desktop app for Windows, macOS, and Linux.

<https://www.audacityteam.org>

OcenAudio

Ocenaudio is a cross-platform, easy-to-use, fast, and functional audio editor. It is the ideal software for people who need to edit and analyze audio files without complications. Ocenaudio also has powerful features that will please more advanced users.

<https://www.ocenaudio.com>

Garage Band (Mac/iOS Only)

GarageBand is a free app from Apple that allows users to create music or podcasts on Mac, iPadOS, and iOS devices. It includes a sound library with instruments, presets, and session drummers, as well as lessons for piano and guitar. Users can also record and edit performances, fix rhythm issues, and add effects like compression and visual EQ. Support for Garage Band is available at: <https://support.apple.com/garageband>

<https://www.apple.com/mac/garageband>

Screen Capture/Recording

CamStudio (Windows only)

CamStudio is a desktop software for Windows computers that can record all on-screen video and audio activity, creating industry-standard AVI video files and optionally turning those into lean, mean, bandwidth-friendly Streaming Flash videos (SWFs) using its built-in SWF Producer.

<https://camstudio.org>

OBS Studio



High-performance real-time video/audio capturing and mixing. Create scenes made up of multiple sources including window captures, images, text, browser windows, webcams, capture cards and more.

<https://obsproject.com>

Quick Time Player (Mac)

Using Screenshot in the QuickTime Player app, you can make a video recording of your computer screen. You can open the recording in the app and save it on your Mac.

<https://support.apple.com/guide/quicktime-player>

Convert Media

HandBrake

An open-source video transcoder, built by volunteers, for converting video from nearly any format to a selection of modern, widely supported codecs.

<https://handbrake.fr>

Providing Multimedia Content and Feedback on Blackboard

How to Add Multimedia Content in Blackboard (Original Course View)

https://help.blackboard.com/Learn/Instructor/Original/Course_Content/Create_Content/Create_Course_Materials/Add_Files_Images_Audio_and_Video

How to Add Multimedia Content in Blackboard (Ultra Course View)

https://help.blackboard.com/Learn/Instructor/Ultra/Course_Content/Create_Content/Create_Course_Materials/Add_Files_Images_Audio_and_Video

How to Provide Multimedia Feedback in Blackboard (Original Course View)

https://help.blackboard.com/Learn/Instructor/Original/Interact/Audio_Video_Recording

How to Provide Multimedia Feedback in Blackboard (Ultra Course View)



https://help.blackboard.com/Learn/Instructor/Ultra/Interact/Audio_Video_Recording

Using the YuJa Media Library

Getting Started with YuJa

<https://cetl.udmercy.edu/knowledge/support/add-and-organize-content/media-library-yuja/about-the-media-library-yuja>

Desktop Recording with YuJa

<https://cetl.udmercy.edu/knowledge/support/add-and-organize-content/media-library-yuja/record-video/desktop-recording>

YuJa Video Quiz Creation

<https://cetl.udmercy.edu/knowledge/support/add-and-organize-content/media-library-yuja/video-quizzes/video-quiz-creation-overview>