

Instructional Technology Tool List

Test your tool knowledge [here](#).

Recording Lectures

Camtasia – Record audio lectures, provide voiceovers for PowerPoint lectures, edit such lectures, and change audio and video files from one type and/or size to another. It also allows you to place quizzes within the videos.

Jing – Capture images on your computer screen and make short videos of screen captures. It has a five minute time limit.

Panopto – Record audio and video while showing the computer screen or PowerPoint, allowing content sharing through links. Unlike Camtasia and Captivate, no processing and uploading are required to share Panopto videos.

Screencast-o-matic – Record screen capture videos without having to download software, allows you to customize the area you want to record. Free version has a 15 minute time limit and will not record audio from the computer, only from a microphone.

Making Media Aids (Images, Podcasts, and Videos)

EDpuzzle – Manipulate videos from YouTube, TED Talk, Khan Academy, and other sources to your advantage. Add introductions, notes, and quizzes to videos to make a lesson out of them.

GoAnimate – Make your own animated videos with characters, movement, and audio. Allows you to either record for your characters or use computer-generated voices.

MediaSpace/Kaltura – Store your media aids for easy incorporation into D2L.

Podcasting – Check out a SONY ICD-PX333 voice recorder to record audio lessons.

PowerPoint 2013 – Make presentations for your classes.

SnagIT – Screen capture tool that allows you to enhance images with a variety of effects.

TEDEd – Manipulate TED Talk videos to create lessons.

Vocaroo – Record audio without a podcaster or software download.

Voki – Create an avatar with eyes that follow the mouse. It's a good tool to use to make announcements or emphasize a point.

Facilitating Discussion and Collaboration

Backboard Collaborate – Online classroom tool that replaced Wimba in D2L. Allows instructor and students to use audio, video, chat, a whiteboard feature, and screen share to conduct class synchronously online.

Blogger – Post text, images, and video on the web for others to see and comment on.

Lino – A virtual corkboard that allows students to post short notes and share ideas. The corkboard can also be broken into sections so that students can work together to organize information.

Padlet – A virtual corkboard that allows students to post short notes or share photos with the class.

PB Works – Wiki website that you can create allowing others to add, modify, or delete its content. Often used for collaborative writing projects.

QuickTopic – Discussion board tool outside of D2L

VoiceThread – Publish a PowerPoint or video and allow others to comment on each slide using text, voice, and/or video.

Making Quizzes and Exams

Hot Potatoes – Create interactive web games and puzzles – drag and drop matching, crossword, quizzing, fill in the blank, and more.

Respondus – Create and manage exams and upload them to the learning management system. It can also download exams from one LMS and upload to another and transfer quizzes from word processing documents into an LMS.

Hosting and Organizing Course Content

Canvas – Free, user-friendly learning management system.

Moodle – Free KSU-supported learning management system.

SeaMonkey – WYSIWYG (What You See Is What You Get) HTML web page builder.

Smore – Visually appealing newsletter tool; good tool for giving weekly updates or a syllabus.

SoftChalk – Web page building software for teachers. It allows you to use your word processing skills to build organized lessons in the form of webpages that include audio, video, images, and activities.

Fun Stuff for your Courses

Kahoot – Fun competitive gaming tool for your classes; good for trivia-style games before test day.

Make Beliefs Comix – Create your own comic strips.

Quandary – Online simulation tool.