

Unit 11A: Screencast

A screencast is a digital recording of computer screen output, also known as a video screen capture, often containing audio narration. The term screencast compares with the related term screenshot; whereas screenshot is a picture of a computer screen, a screencast is essentially a movie of the changes over time that a user sees on a computer screen, enhanced with audio narration. (OC Rubric)

For this assignment, you are going to create a 1 minute screencast demonstrating/teaching any software or web-based tool for creating any type of multimedia element (text, graphics, audio, video, animation). For this assignment, your tutorial must demonstrate one feature of a multimedia authoring software/application.

- **Screenr** - <http://www.screenr.com/>
- **Screencast-o-matic** - www.screencast-o-matic.com/
- **Jing** - <http://www.techsmith.com/download/jing/>
- **CamStudio** – <http://www.CamStudio.org> (open source software)

Once you have created your tutorial, upload it to the assignment dropbox.

Unit 11B: Digital Video

For this assignment, create an original “How to” video tutorial (between 30 seconds and 3 minutes). Select any appropriate topic.

Your video must include all of the following...

- Movie Title (screen)
- Subtopics (Step 1, Step 2, Step 3)
- Transitions between Sections
- Narration
- Rolling Credits

Save the file so that it is smaller than 5 MB. Choose any number of video editing software applications, including:

- **Windows Movie Maker** (Windows Operating System Software)
- **Apple iMovie** (Macintosh Operating System Software)
- **Adobe Premiere Elements** (commercial product)
- **Adobe Premiere Pro** (commercial product)
- **Avid Studio** (commercial product)
- **Final Cut** (commercial product)
- **WeVideo** - <http://www.wevideo.com/> (web-based, highly recommended)
- **PopcornMaker** - <https://popcorn.webmaker.org> (web-based)
- **YouTube Video Editor** - <http://www.youtube.com/editor> (web-based)
- **Video Toolbox** - <http://www.videotoolbox.com> (web-based)

Once you have created your video, save it as one of the following formats: H264, MP4, WMV, MOV or AVI.

NOTE: Do not send the video project file! Most video editing programs create a project file. **This project file is not a true movie** in that it is not playable outside of software application (say for example, Windows Movie Maker). The file retains all of your components and editing data. **You must export the project file to one of the following finished video file formats (MP4, MOV, or AVI).** Next, upload your file to the assignment dropbox.