

SCREENCASTING

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Abstract:

Screencasts provide a means by which students can be exposed to course content either in place of, or in addition to, a classroom lecture, thereby providing the basis for a hybrid course. They can also be used for demonstrations and brief tutorials. Prior to creating the actual screencast, it is essential to design Keynote or PowerPoint presentations that will best engage students, and this will be demonstrated with several examples. Finally, the software package, ScreenFlow, will be used to demonstrate production and post-production techniques. Although ScreenFlow is a Macintosh-only product, the same principles apply to PC products such as Camtasia.

Hardware:

- Computer
- USB microphones (Samson—<http://goo.gl/1k4af>; Blue— <http://goo.gl/xi6FH>)
- Optional external hard drive (e.g., <http://goo.gl/pd7A7>; <http://goo.gl/hk70v>)

Software:

- ScreenFlow (<http://www.telestream.net/screen-flow/>)
- Camtasia (<http://www.techsmith.com/camtasia.html>)

