

**New Paradigms for a New Generation:
Faculty Development in Innovative Curricular Methods for Today's
Learners
APPD Spring Meeting, Chicago, IL, April 4, 2014**

BASIC FILM MAKING TIPS

- Avoid sudden pan, tilt, and zoom
- Use a tripod or an office chair to stabilize the camera
- Avoid shooting in low light; it will result in a grainy look
- Bring as much light to the room as possible when shooting indoors
- Avoid shooting with a strong light source (e.g. window) in front of the camera
- Shoot at different vantage points and angles; wide, close-up, super close
- Use a lavalier or a shotgun mic instead of the on-board camera microphone, especially if filming in a noisy setting
- Use the rule of thirds to compose your shots; be creative!
- Plan out your shots

SCREEN CASTING or Screen Capture Programs:

-Camtasia, ScreenFlow, Snagit, ScreenHunter Pro

MOVIE EDITING Programs for Mac/PC:

-iMovie, Final Cut Pro X, Microsoft Movie Maker, Adobe Premier Elements, CyberLink PowerDirector, Corel VideoStudio Pro X4

POPULAR APPS:

FiLMiC Pro – enhance your Smart phone video!

<https://www.youtube.com/watch?v=NeoRGSCbH9A>

Rode Rec – enhance your Smart phone audio!

<https://www.youtube.com/watch?v=v-jYBmouLD0>

VIDEO EQUIPMENT:

1. Camera – Smart phone, DSLR camera (Canon, Nikon)
2. If DSLR, 3 nice lenses: Wide angle 11-18mm, 50mm f/1.8 prime lens, kit zoom lens
3. Tripod or Monopod
4. Lighting – cheap LED video lights, light stands

AUDIO EQUIPMENT:

- iRig MIC Cast: compact microphone that plugs into your smart phone (\$40)
- Rode VideoMic Pro shotgun mic for DSLR cameras
- Wired Lavalier Mics: Giant Squid (\$40), Audio Technica ATR3350 (\$20), Rode SmartLav for smart phones (\$60)
- Portable Recorders: Zoom H1, Zoom H4n, Tascam DR-100

5 Lavalier Mics: Which is Best for you?

<http://www.youtube.com/watch?v=av7WwSOx9Ts>

TUTORIALS: Great sites to learn the basics of filming with a DSLR camera

<http://www.learningdslrvideo.com>

<http://fenchel-janisch.com/category/tutorials>