How to Create Web Cam Videos to Communicate Effectively in an Online Course

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Today’s Goals:

30 minutes

- Examine various usages of web cam video
- List best practices for recording videos
- Examine YouTube web cam recorder
- Synthesize QM standards and video
Overview: Why Desktop Video

- Video is the best way to deliver rich media content to your course
- Personalized
- Quick
Sample Video

- Weekly Overviews
Sample Video

- Questions...answered!
Other Uses

- Extensive Info (e.g. special assignments)
- Create your own reason.

“Necessity is the mother of invention.”
- Plato
PART I:
Best Practices for Making Desktop Video
Level Camera Shot

- Level with head/shoulders
Framing Shots

- Use the traditional statue bust

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http://www.flickr.com/photos/rawenarts/4309440021/
Framing Example

from ASU101 with Dr. Phil Regier
Lighting

- Light in front of you, not behind you
- Camera light level will auto-adjust
Audio

- Within 24” of microphone
- Closer is usually better

Photo by [Audio-TechnicaUK](http://www.flickr.com/photos/audio-technica/4786626368/), available under a Creative Commons Attribution license.
Lights, Camera, Action!

- Recap:
  - Camera level with head/shoulders
  - Frame for statue bust shot
  - Lighting in front of you
  - Camera/mic within (24”) 2 feet (audio)
PART II: YouTube Recording
Recording Checklist

- Computer with built in or USB camera/mic
- Internet Connection
- Free YouTube account
Why YouTube?

- “Free” hosting and serving
- Browser based recorder (no applications)
- Closed Captioning
Record a Short Video

- Use best practices
PART III: QM Standards and Video
QM Standards

- Standard 1.7 - The self-introduction by the instructor is appropriate and available online.
- A video is a great way to present a self-introduction by an instructor.

“The one thing Professor Mike does that I think should be mandatory for all teachers is the introductory video. He presents a video with his credentials and sets the tone from the very beginning. Totally awesome way to connect in this online format.” - ASU Online Student
QM Standards

- Standard 4.1 - The instructional materials contribute to the achievement of the stated course and module/unit learning objectives.

- Videos, such as recorded lectures, are a great way to introduce learning materials or clarify common questions.

“Also, I LOVED how the instructor talked to us like a real class in her videos. I never felt like I was just some random face in oblivion. THAT made it awesome.” - ASU Online Student
QM Standards

- Standard 8.2 - The course contains equivalent alternatives to auditory and visual content.

- YouTube provides a captioning system to provide closed captions for videos.
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Contact Us

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