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Virtual Classrooms & Audio/Video Assessment

Virtual Classrooms

- Adobe Connect Professional
 - Synchronous vs Asynchronous Virtual Classrooms
 - Pure Online Courses
 - Requires Internet/Webcams/microphones
 - Lecture (Live or Voice over PowerPoint)
 - Breakout Sessions w/ Case Problems or Discussion
 - Student Oral Presentations
 - Everything can be recorded for asynchronous learning
 - Adobe Connect Professional Classroom
 - Blended Online Learning
 - College of HRSM Room Containing
 - 20 computers
 - 10 push-to-talk microphones with sensor camera
 - Teacher station with motion sensor camera
 - Requires Internet/Webcams/microphone for those at a distance
 - Connect with students in room and those from a distance
 - Everything can be recorded for asynchronous learning

Audio/Video Assessment

- Students submit assignment/document on Blackboard
- Instructor opens student's document
- Use Jing, Camtasia, Captivate, Adobe Connect Professional
 - Capture document (on desktop) and voice
- Provide peer, formative and/or summative assessment
 - Research: <http://www.hrsm.sc.edu/facstaff/tcrews/gradingtech.asp>
 - Findings
 - First preference – audio/video feedback with e-handwriting
 - Second preference – audio/video with keyboarded changes
 - Third preference – track changes feedback
 - Last preference – handwritten feedback
 - Noted preference for rubric
 - Noted preference for their marked up paper to be returned

Overall Examples: <http://www.hrsm.sc.edu/facstaff/tcrews/onlineexamples.html>