

**Date:** March 13, 2014  
**To:** Classroom Review Board  
**From:** Rusty Scott  
**Re:** Minutes of March 12, 2014

**Members present:** Jack Brouillette, Kristi Buffington, Pat Burns, Dave Carpenter, Debi Colbert, Steve Hultin, Lance Li Puma, C.W. Miller, Julia Murphy, Al Powell, Doug Satterfield, Rusty Scott

**Members absent:** Stephanie Clemons, Andrew Olson

**Guests present:** Anton Betten (delegate for Stephanie Clemons) and Jordan Fritts, Director, Online Plus

1. Approval of Minutes  
The minutes from February 12, 2014 were unanimously approved with two abstentions.
2. EMS Update – J. Murphy/R. Scott
  - a. The EMS project remains on target to go live in April for scheduling Fall 2014 classes. Integration of eIDs for logins has been resolved. Training will include online videos and face-to-face sessions.
  - b. Initial discussions have started with Environmental Health Services, Risk Management, Facilities and CSUPD to explore expanding the use of EMS for campus events. A follow up meeting has been scheduled with an EMS representative to verify that the system can meet their collective needs. Pat Burns will keep Amy Parsons updated.
3. Flipped Initiative Update – P. Burns, S. Hultin, R. Scott, and L. Li Puma  
UFFAB has approved funding for remodeling one of the proposed 'flipped' Engineering classrooms including flexible furniture. Jan Neger, Dean of Natural Sciences, has agreed to provide funding for furniture for the other Engineering classroom, and will not be remodeled. Pat will contact Jan Neger to solidify the details on her funding offer and will also inform Rick Miranda. Steve will bring Amy Parsons up to date on the project status. Remaining FY14 CRB funds (\$25K) will be used to purchase new furniture for BSB 105. An FY14 supplemental proposal is before the UTFAB for funding three mobile displays for use in BSB 105.
4. Engineering room proposal  
A proposal has been received from Patrick Fitzhorn (Mechanical Engineering) to have the wall removed between Engineering B01 and B03 to make a larger, DFP classroom. B01 is currently a research lab, B03 is a 25-30 seat general assignment classroom. Kristi Buffington estimates a seating capacity of the combined space at approximately 78 seats using tab-arm chairs. Rusty will follow up with the department to get additional information.
5. Assessment Scanning with Mobile Devices – P. Burns  
Pat was contacted by a CSU alumnus regarding mobile exam scanning solution; [www.thewiseapp.com](http://www.thewiseapp.com). The application currently supports scanning 30, 60, or a 100-question exam. It enables the instructor to provide immediate feedback on exams give statistical analysis of the overall performance of the entire class on each question. The board agreed that while creative, the application is not a good fit for CSU's "wholesale" philosophy related to exam scanning.

6. Echo360 update – R. Scott

An abbreviated version of the UTFAB FY15 update/budget request was presented. See attached.

7. Other

a. OnlinePlus proposed changes in classrooms

OnlinePlus has requested additional functionality in select classrooms that would allow an operator in a central control room to contact instructors in rooms when they have not turned on their microphone. Additionally, it is proposed that a remotely control microphone be installed in the classroom that would allow the operator to activate the microphone. In addition to the microphone, additional cabling, controller programming and potentially a mixer will be required. Rusty will work with AI to investigate the costs and logistics of the request.

8. Next meeting – **April 9, 2014, 3:00-4:00 p.m., 305 Computer Science Bldg (ISTeC Conference Room).**