

Date: October 10, 2017
TO: Classroom Review Board
From: Julia Murphy
RE: Minutes of October 4, 2017

Members Present: Kristi Buffington, Gwen Gorzelsky, Matt Hickey, Jason Huitt, Blair MacNeill, Julia Murphy, Al Powell, Tom Satterly, Tristan Syron, and Simon Tavener

Members Absent: Pat Burns, Dave Carpenter, CW Miller, Mike Palmquist

1. Approval of Minutes

The minutes from the September 6, 2017 meeting were approved.

2. Updates on outstanding items from September 6 meeting - Julia

a. Wagar 133 First Preference Request

Julia has communicated to the department that the CRB will look at distance technology, possibly a web conferencing technology, for 107B Forestry. Funding to be determined.

Al – Two leading products for web conferencing are Blue Jeans and Zoom. Complexity of room setup will need to be further explored. Limitations of use of classroom technology, i.e. whiteboards, doc cams, in conjunction with the platforms will have to be addressed. Licensing costs will need to be pursued. Can this be set up in rooms that do not have lecture capture? How do we manage recording in a cloud server format. Further discussion to come.

b. ACT/SAT testing on game day

Recommended they set aside a certain number of parking spaces for the Testing Center and a designated drop off point. No resolution yet. Julia will bring an update to the committee when available.

3. Height Adjustable Lecterns – Al

Al introduced the topic of having height adjustable lecterns in the GA classrooms. He noted a list of basic considerations:

- a. Wheelchair access under the lectern
- b. Double wide lectern for table top space
- c. 24" rack for electronics (can be a stand-alone unit that is not necessarily attached to the lectern)
- d. Wood finish

There are a number of manufacturers and a number of different lectern styles. Price ranges from \$1,000 to in excess of \$3,000. Al will work with Dan Kozlowski at Facilities. Facilities currently builds the lecterns in the GA classrooms. Al will check with Dan to get a quote for construction of the suggested format. Al will look further into pricing structures from outside vendors. He will bring information back to the committee. It may be prudent to include updating the current lecterns in future classroom refresh cycles.

4. EMS Infrastructure – Julia and Jason
Jason presented an update to the group on the EMS project.
5. Budget update – Renee
As of September 30, 2017, the budget balance is \$72,298. AI has approval to replace the camera in Engineering 100 at approximately \$4,000. He also requested some HDMI transmitter/receivers for Wagar 132, Engineering 100 and B101, and Shepardson 118 and 120, \$3,454. The committee approved.
6. Area updates:
 - a. UTFAB – Blair – The board has opened their solicitation for funding proposals.
 - b. UFFAB – Tristan – They have been reviewing their basic bylaws.
 - c. Facilities – Kristi – Natural Resources new classroom will be a 120-seat flipped classroom with rolling tables and chairs. Other GA classrooms in the building will stay the same. The room is scheduled to ready for occupancy July 2018.

Tristan - Are there any statistics on how many people actually go with the flipped classroom model? What is the cost ratio between a flipped classroom and a standard classroom? Have the studies come out that the flipped classroom are more beneficial? Are there a lot of studies between the same class, one in a flipped classroom and one that's not in a flipped classroom to suggest that it's worth the additional money, if it is additional money to have a flipped classroom? Do we have solid studies that suggest after 5 years of being in flipped classrooms have the vast majority of students changed their minds about flipped classrooms?

Julia will invite Sean Burns, Learning Assessment Coordinator, Department of Research and Analytics, to update the analytical data from his November 4, 2015 Flipped Classroom Study.
7. Tour of Stadium Classrooms – Julia
Julia provided a quick tour of three different sized classrooms at the Stadium to members of the committee.

Next meeting: November 1, 4:00-5:00pm, Morgan Library room 203