Learning Technologies Advisory Board

Meeting Minutes
December 11, 2013
10:00 – 12:00

Present: Jackie Hughes, Jody Gardei, Mary Holmes, Scott Randle, Amy Buse, Randy Vance, John Urbanick, Steve Costello (phone), Brian Brady, Mari Kesmit-Garfield, Tara McCracken (phone), Andrew Peterson, Brendan Fleishans (phone)

1. Blackboard SP 14 Upgrade for Spring 2014 (Jackie Hughes)
   a. Please test the update of Blackboard Service Pack 14 to make sure everything works before we upgrade on the night of 12-19-2013
   b. A handout with testing guidelines was passed out
   c. There will be a “What’s new in Blackboard Learn SP 14) session on Friday, 12/20 at 11:00 in FLITE 405.

2. Creating Accessible Media Workshop (Jackie Hughes)
   a. Is scheduled on Monday 12/16/13 in FLITE 114 from 9:00-4:00.
   b. Lunch and refreshments will be served, so please RSVP with the Faculty Center.

3. How the Michigan College of Optometry uses Tegrity (Randy Vance)
   a. “Recorded Test Proctoring”
      i. Recording of students doing their practical exam in college of optometry. Provides flexibility in schedule
         1. Don’t have to match student up with several faculty
            a. Student schedule
            b. Faculty schedule
   b. Students have to take several of these tests. By using Tegrity to record the practical exams it:
      i. Reduces student anxiety of having an instructor sitting there watching every step they take
      ii. Reduces faculty anxiety. They worry about grading students practical exam fairly and accurately
      iii. Students record their own practice tests and review the video to see what they can do. Some students watch the video and grade themselves with the rubric
      iv. The practice test helps students to experience and evaluate their own work and to help them prepare for the real practical exam, which is also recorded.
   c. Because of the location of the camera that Joe Strohcirch installed the instructor does not have to walk up and stand over the students shoulder to see the screen.
d. The live exam is timed and recorded. They grade the student live and later they have other faculty watch the video and grade the students from the recording. They can stop, review and slow down the video.

e. Average time to grade live vs. recording is a wash

f. Faculty are more accurate when grading by watching the video

g. Students said they practiced and reviewed the videos and saw things they did wrong and it helped them prepare for the real test.

h. They think it is a great learning tool and some wished they use it more or some said they plan to use it more the next semester

i. Faculty also got permission from some of their students to post their "exemplary" videos for future classes to see so that they can know what a perfect practical exam looks like

j. Questions
   i. John Urbanick: how long do you save the videos?
      1. One year

4. Maple TA Demonstration (Brian Brady)
   a. Will help any area that have any kind of math questions
   b. Tool will be on default in prod on 12/20. Go to tools and click on maple TS.
   c. Go to Content Manager and look at the question repository or create a new question.
   d. Can make a range of values and he can make it a specific range of values.
   e. It gives feedback and feedback on what they should have answered. Maple TA can calculate the grade automatically it has a question designer for the instructor to design his/her own questions, without having to know how to enter code.
   f. Questions can have variables. Instructor can be explicit in the kind of answers they expect to get back.
   g. Can have 2 responses for the same question and can carry-over the answer from one question to other. It will take the value from the first part of the question and use it for the second part of the question.
   h. John Urbanick: It took a year and a half to get Maple TA
      i. Is the new dean of Engineering, Larry Schultz, aware of the Maple TA tool?
      i. Brian thinks he is, but not sure
         i. We have a 1-Semester Subscription of Maple TS.
         ii. Brain has one class that he can use Maple TA in. he wants to compare Maple TA with FerrisConnect to determine the ease of taking the test on Maple TA vs FerrisConnect.
         iii. He thinks Ali Shiabush, might use it
         iv. Warren Klope will use it for one class
   j. Jackie will schedule a follow up in April 2014 with people who used Maple TA to see how it went.
Brain said we could do a new Blackboard Learn course with training on how to use Maple TA. We can add a Tegrity video to demonstrate how to use Maple TA.

5. LTAB Goals for 2013-2014 (Jackie Hughes)
   a. Just as a reminder, the goals we had for last year (2012-2013) was to:
      i. Support the recommendations of the E-Learning Management Team (EMAT).
      ii. Support the effective adoption of the Quality Matters rubric.
   b. Goals for 2013-2014 include:
      i. **Goal 1:** In order for the Learning Technologies Advisory Board to be effective in supporting the integration and use of current and emerging learning technologies, we must understand what learning technologies we currently use and its purpose. This year, LTAB will conduct an inventory of current technologies to document and identify:
         1. The name and purpose for each tool.
         2. Usage statistics and/or a list of users.
         3. Annual costs for each tool.
         4. Document when the subscriptions (if any) are up for renewal.
         5. The department / budget that pays the costs.
         6. Support Resources available for instructional technology
      ii. **Goal 2:** In addition to documenting the learning technologies we have, we must also communicate the system requirements needed for learning technologies to work for all students and faculty, including those who use assistive technologies. This year, LTAB will:
         1. List the system requirements for current learning technologies.
         2. Document if each technology is deemed accessible by the vendor.
         3. Work with the Technology Standards committee:
            a. To ensure this information is listed on the Ferris website.
            b. To ensure this information is communicated in various methods regularly.
         4. Support Resources for assistive technology

6. Classroom-to-Classroom Video Conferencing update (Jackie Hughes and John Urbanick)
   a. We did not get to this agenda item

Next meeting: On Friday, January 10, 2014. From 10:30 to noon, In the Learn Lab FLITE 405