Central Student Technology Committee (CSTC)
Meeting: Wednesday November 14th, 2012
Location: Union 203

Attendees: Maggie Morrison, Jesse Ballard, Tami Browning, Cody Connor, Michael Doherty, Ken Driese, Cheryl Hilman, Melissa Hunter, Tim Kearley, Warrie Means, John Nutter, Bret Sorensen, Adam Wales

1. **Introductions and purpose of the CSTC**

   Members introduced themselves

2. **Mathematica site license**

   Jesse explained the Mathematica site license option and costs. Jesse also explained that there is known interest from at least 4 different colleges. (Health Sciences, Business, Engineering and Arts & Sciences).

   Cheryl Hilman moved to approve $11,000 a year for 3 yrs for Mathematica site license
   Cody Connor- seconded the motion

   Approved: all
   Opposed: none
   Abstain: none

3. **Maple Software renewal**

   Maggie explained that the mathematical software package, Maple, has been supported by the CSTC for over 5 years. Jesse explained that the usage of Maple has been decreasing, but there is usage, particularly in math classes. Cheryl Hilman explained that it would be best to phase out support of Maple vs. completely removing support all at once.

   Discussion took place regarding the ongoing use of Maple. Jesse recommended that the committee only fund 25 concurrent Maple licenses, vs. the current 50.

   Ken Driese - moved to approve $4,100 for 25 Maple licenses
   Warrie Means - seconded the motion

   Approved: all
   Opposed: none
   Abstain: none

4. **Poll Everywhere funding request**

   A request came to the CSTC from Cody Connor in Outreach to fund the Poll Everywhere service. Outreach currently funds the system, but it is used primarily on campus.

   Cody explained the history of the use of the system and how it is taking the place of clicker response systems. There are no limits when a site license is used vs. the free version. The use is across almost all colleges in multiple departments.

Discussion took place regarding current use and how it could be expanded on campus.

Tim Kearley - moved to approve $700 for a site license for Poll Everywhere
Adam Wales - seconded the motion

Brett Sorensen asked how we could get the info out to campus. Outreach has a lot of information already and it was recommended that ECTL be approached to be the point of contact on the system.

Approved: all
Opposed: none
Abstain: none

5. **Wireless**

Last meeting Maggie had requested that CSTC members discuss wireless access issues with their constituents. Discussion took place regarding the findings of the committee members. The below areas were identified: Classroom Building, Coe library, Wyoming Union, several locations in the Education building, West side of Engineering (2nd and 3rd floors).

Discussion took place on the location that need wireless. Debate centered between recommending Classroom Building upgrade and Coe library.

Cheryl Hilman moved $30K with a first priority of Classroom Building for wireless upgrades
Melissa Hunter seconded

Approved: all
Opposed: none
Abstain: none

6. **Health Sciences**

Melissa Hunter explained that the Health Science committee funded 8 PC Laptops, 7 Mac Laptops and 5 iPads for checkout by students in the fall semester. The program was very successful and the HS committee is looking to expand the program for the spring semester. They plan to increase the total number of each device to 15 for the spring semester.

Warrie moved to approve Health Science expense
Adam Wales seconded

Approved: all
Opposed: none
Abstain: none

7. **WyoWare funding**

Maggie explained the WyoWare program and what Microsoft products are made available.   The current cost per student per year is $17.60.

Because of the likely budget cuts coming up, the funding to support WyoWare may be removed. Maggie wanted to obtain feedback from the students to see if they would support a $10 per semester fee increase specifically to fund the WyoWare program.

Discussion took place how to fund the program. Ideas ranged from charging back for the software vs. having a fee increase. Fee increases are unlikely given the last memo regarding extreme limits on any new fee. It was recommended that Maggie discuss the issue further with ASUW.

Maggie adjourned the meeting at 2pm

Central Student Technology Committee
Agenda – November 14th, 2012

1. Introductions

2. Mathematica site license
   - Vendor is creating a partnership with UW and Community colleges
   - Unlimited program allows access on both UW owned computers and personally owned devices
   - Cost to UW would be $11,000 /yr with a 3yr commitment.
     i. Currently 2 colleges use Mathematica – BU and EN
     ii. The following departments in the college of AS expressed interest:
        - Math   (Calc I-III / Differential Equations, Linear Algebra)
        - Chemistry (Chem 4507, 4508, 4515, 4516, 5240, 5250, and 5260)
           a. Certain Chemistry textbooks integrate Mathematica into curriculum
        - Anthropology
        - Zoology and Physiology
        - Geology & Geophysics
        - Botany
     iii. College of Health Sciences has expressed interest, particularly in Pharmacy
        - PHCY 6101 and 6102
        - Drug Lit, Health Policy and Pecon courses

3. Maple Software renewal – 25 concurrent licenses - $4,100
   - Dropping number of licenses from 50 down to 25 (savings of $1,900)

4. Poll Everywhere funding request - $700
   - Used by multiple departments across campus and over 1070 registered students last year

5. Wireless
   - Common area experiencing issues:
     i. Coe Library
     ii. Union
     iii. Classroom building

6. WyoWare funding
   - Downloads and cost per download by Fiscal Year
     i. Cost to UW is $17.60 per student based on a calculation of enrolled students
     ii. FY11: $191,857.60 with 6406 downloads / $30 based on usage
     iii. FY12: $197,700.80 with 4268 downloads / $46 based on usage
     iv. FY13: $198,404.80 w/ 2417 downloads / $82 ** only through 11/8 based on usage

7. Multimedia production station replacements – 2@ $3500 = $7000
   - Currently one unit in ITC and one unit in Coe
   - Originally purchased in spring of 2009 – will be 4 yrs old summer of 2013.