COE Technology Committee Minutes
Monday – April 4, 2011
3:30 p.m. – SEC 137

Present:
Megan Balong, PLS
Neil Clopton, IRTS
Maxine Davis, IRTS
Michael Fanelli, Ed Psych
Elizabeth Eslami, Undergraduate Student (Middle School)
Fabio Fontana, HPELS
Robin Galloway, C & I
Rodd Grady, IRTS
Mary Herring, Interim Associate Dean
Alexandra Krekel, Undergraduate Student (Elementary Ed)
Daniel Mourlam – TQP Tech Specialist
Vickie Robinson, ELPSE
Katrinka Smith, IRTS
Amy Staples, Special Education
Seth Vickers, Regents’ Center, Graduate Student (C & I)

Absent:
Phil Hibbard, ITS-Ed Tech
Steve Moon, ITS—Administration
Linda Rosulek, OSFE

1. Reports from subcommittees

A. One-to-one laptop initiative (Mourlam/Galloway)

Dan indicated it is essential to determine what schools implementing one-to-one expect from higher education. Communication between schools and UNI needs to focus on how the one-one equipment (laptop or I-Pad) is utilized, how to get students to focus on the instruction rather than social networking sites, and building administrative awareness and support.

The PLS initiative will involve secondary students (Gr. 9-12). There may be a mixture of laptops and I-Pads. It was suggested to have someone from COE Tech on the Price Lab Committee implementing one-to-one. Mary indicated she will contact Lyn Countryman regarding this.

B. Promethean board professional development—(Davis/Galloway)

A list of UNI faculty teaching next summer or fall semesters in promethean equipped classrooms has been provided. These individuals will be contacted regarding training with the systems.

Waterloo Schools Superintendent Gary Norris is identifying teachers who fit one of the following:
- Willing to have UNI faculty visit their classrooms and see how they use it
- Willing to give presentations to UNI students
- Willing to be a power user/mentor to a UNI faculty member

Incentives for teachers to participate need to be identified. The possibility of credit towards licensure renewal will be investigated.

2. Update on assistive technology purchase (Neil Clopton)

Pricing options for the Don Johnston solo suite software are still being examined. It is unknown whether Price Lab has already purchased the package.
3. **Report from Student Computing Advisory Committee (Vickers)**

ITS is currently reviewing guidelines for applying student computer fee funds and how the Humanities and Fine Arts/Natural Science merger impacts them. Starting next year, each college can receive up to 50% of the salary for an additional tech support position, and colleges would need to fund the other 50%. What is more important—purchasing additional equipment or supporting that which is already in place?

Seth indicated this is his second and final year on the committee, so we will need to appoint another graduate student next year.

4. **Standardizing equipment in SEC/WRC classrooms proposal for FY’12**

Maxine reviewed the major projects for next fiscal year:
- Upgrading classrooms with Crestron control systems
- Replacing outdated computers and projectors in the classrooms
- Replacing a small lab of 6 machines in the WRC

Discussion ensued regarding whether I-Pads should be purchased for checkout and/or classroom use. Rodd indicated that I-Pads support only one user, but that he will contact the Apple engineer meeting at Rod Library April 22. Mary suggested contacting Denise Schmidt of the Curriculum & Instructional Technology Department at ISU regarding how I-Pads are implemented there.

Having I-Pads available is one thing, effective classroom use is another. Michael indicated discussion groups in his classes select who will bring in a laptop to class on any given day. It is estimated that nearly 1/3 of Iowa School Districts are using one-to-one programs, over 1200 persons have registered for the upcoming Iowa conference.

UNI has been pedagogically driven, one-to-one has not grabbed interest yet. Hopefully, Price Lab’s activities will spark interest campus-wide. Amy suggested holding a general technology exposure day for faculty. This first session would be ready by X date. Next fall, create a series of these events. It may be necessary to change the mindset of some who do not think technology adds to pedagogy. A sense of urgency is being created by K-12 being who are ahead of UNI. If it is “out there” in the schools teacher education students and faculty need to use it also. Perhaps incentives such as small grants would motivate faculty as courses taught by e-learning or a blended approach got started through funds from the Provost’s Office.

Some faculty members are concerned that difficulties with classroom technology will be reflected in student evaluations. These individuals can indicate to their students they are learning. Faculty teamwork and collaboration should be emphasized. Teachers could be paired up with a technology mentor, someone whose role is to help and not evaluate e.g. students, departmental PAC, heads.

5. **Other**

Mary Herring launched discussion to draw up a proposal to Dean Watson for a day of technology event. On that day, one-to-one technology would be used and streamed real-time to current one-to-one users. Input would be sought from schools regarding what role they expect UNI to play. Objectives of this event would be tied to the COE strategic plan. It was decided to hold another meeting in June to start planning this event.

Next meeting to be determined in SEC 137. Will most likely be held in June.

Respectfully submitted,
Katrinka Smith