Preparing The Teachers College for Tomorrow’s Students
Faculty and Staff Professional Development
Spring, 2011

Submitted by: Marcus Childress, Chair, Department of Instructional Design and Technology

Project Description:
This semester-long project uses a faculty development model, facilitated by a graduate teaching assistant (Teachers College Trainer) and Teachers College computer lab assistants. Seven topics/tools will be addressed in formal training sessions, as well as follow-up training sessions and individualized, just in time training (as requested by faculty and staff). Additional topics may be added as needs and resources are assessed throughout the semester. Formal training sessions will be conducted by experts in that tool/technology and/or by the Teachers College Trainer. In addition to training sessions, a subscription to Atomic Learning video tutorials will be purchased and training on how to use Atomic Learning will be conducted. A request for a Graduate Teaching Assistant for the spring 2011 semester has been submitted to the Dean of Graduate Studies and Distance Education. If the GTA funding is approved, funds earmarked for the GTA will be reallocated to enhance training opportunities. Evaluations of each training session will conducted and a final report will be shared with the Dean of The Teachers College, upon completion of the project.

Microsoft Office 2010 Training
Delivered by Teachers College Trainer (with follow-up sessions by Teachers College Trainer). Covering changes from the 2007 version and additional new resources (including the “Ribbon” and Backstage view) and tools for both the departmental office and the classroom.

iPad Training
Delivered by Apple Higher Education Sales Development Executive and Trainer, Mollie Sterling (with follow-up sessions by Teachers College Trainer). Sessions will cover iPad uses for faculty and staff, as well as current and emerging uses in the P-12 and university classroom.

Adobe Connect Pro/Webinar Training
Delivered by TCS Instructional Designer Sandy Valenti (with follow-up sessions by Teachers College Trainer). Sessions will cover not only basic introductory uses of Adobe Connect Pro, but more importantly how to successfully deliver and facilitate an engaging class via Adobe Connect Pro.

Skype Training
Delivered by Teachers College Trainer (with follow-up sessions by Teachers College Trainer). Sessions will cover not only basic introductory uses of Skype, but more importantly how to successfully deliver and facilitate an engaging class via Skype.

Accountability Management System (AMS) Training
Delivered by Teachers College Trainer (with follow-up sessions). Sessions will cover basics of accessing and entering data into and creating reports using the AMS system. While AMS may not be the database management system of the future for ESU, the skills and information will be the same or very similar to those being sort in the system that is selected—also skills that are very desirable for the Fall 2011 NCATE review.

Atomic Learning Video Tutorial Training
Delivered by Teachers College Trainer. Sessions will showcase the many available technology training videos available to Teachers College faculty and staff.

Promethean Board Training
Delivered by Teachers College Trainer (with additional sessions by Tai Anderson, Teachers College Trainer and teachers in the field). Sessions will cover not only basic introductory uses of the Promethean whiteboard, but
more importantly how to integrate and model Promethean whiteboard use for preservice teacher education candidates; based on real-world and authentic uses in the P-12 classroom.

**Panopto Lecture Capture Training**
Delivered by TCS Instructional Designer Sandy Valenti (with follow-up sessions by Teachers College Trainer). Sessions will range from introductory uses of the Panopto system to integrating lecture capture into the classroom. As many of the sessions as possible will be captured using Panopto.

**Quality Matters Training**
Delivered by Zeni Colorado (with follow-up sessions by Teachers College Trainer). Sessions will cover the process of using Quality Matters principles to develop high-quality online courses.

**P-12 Learning Management System Training**
Delivered by an invited teacher who is currently teaching K-12 students online and ESU faculty. Sessions will focus on how faculty can prepare ESU candidates to teach K-12 students, including an overview of Moodle and other learning management systems used in P-12 organizations and examples of best practices from P-12 schools.

**Other Training Opportunities (dependent upon resources)**

**Mobile Technologies Training**
Delivered by Teachers College Trainer with follow-up. Sessions will cover the use and integration of mobile technologies (such as cell phones) into the P-12 and university classroom.

**Faculty Incentives**
To encourage faculty participation incentives such certificate for $50 toward travel, snacks, etc. Perhaps s grand prize. Panopto will be one of the early sessions to give faculty an opportunity use/try the system. Some financial support may be needed for implementation/incentive.

**Budget:**
- Teachers College Trainer (Graduate Teaching Assistant provided by the Graduate Office, Spring 2011 semester) Stipend, Tuition, Fringe Benefits (1.3%), Insurance $6,731
- Atomic Learning Subscription for Teachers College faculty/staff $800
- Tai Anderson - 2 full day Promethean Board sessions @ $700 each $1,400
- Classroom Teacher presenter stipends – 4 half day sessions @ $300 each $1,200
- Invited Speakers, P-12 Learning Management System Training $4,000
- HPER Proposal for Training P-12 Candidates to Teach Online (partially funded HPER) $4,000
- Faculty Incentives $3,600
- **Total** $15,000