



Application

2010 Summer Institute: Increasing Student Engagement and Creating Learning Communities Using Web 2.0 Tools

Applications can be filled out online or downloaded and printed in paper copy format at the FTEP web site <http://www.colorado.edu/ftep/events/sinmp.html>

Applications are due no later than April 16, 2010. Completed forms should be submitted to:

The Summer Institute, Faculty Teaching Excellence Program
Professor Michael Lightner, Co-director
425 UCB Dept. ECEE
College of Engineering and Applied Science
lightner@colorado.edu

The Summer Institute will begin Monday, May 10, 2010 and continue through Friday, May 14, 2010 from 8:30 a.m. to 4:00 p.m. in **ATLAS 200**. The Institute will feature Professor Randy Bass from Georgetown University as the lead instructor. Applicants must be members of the University of Colorado at Boulder community as indicated Part I.

The 2010 Summer Institute is open to tenure track and instructor rank faculty only. Faculty who attend all five days will receive a \$500 stipend. Enrollment is limited to the first fifteen registrants. Preference will be given to faculty who have not participated previously in an FTEP Summer Institute for Technology. Faculty will be accepted based on the order their applications are received.

We will ask participants to publish a short reflective report of their May Institute 2010 work for a particular course. We will publish these summaries on the Faculty Teaching Excellence Program (FTEP) website under the 2010 Summer Institute: Increasing Student Engagement and Creating Learning Communities Using Web 2.0 Tools. We suggest a description about how the institute aided you in developing and including participatory learning by using learning technologies.

Part I: General Information

Your Name: _____ Department: _____

Rank: ___ Full Professor ___ Associate Professor ___ Assistant Professor ___ Sr. Instructor ___ Instructor

E-mail Address: _____ Campus Phone: _____

Total # of Courses Taught AY 09/10: _____ Total Number of students in AY 09/10 courses _____

Names of Courses: _____

Computers used at work or home: PC _____ Operating System _____

Mac _____ Operating System _____

NOTE: Mac computers will be available at the Summer Institute. Participants are encouraged to use their own laptops.

Summer Institute Sessions at a Glance

Day 1: Developing an intellectual community in the classroom. Current practice, relevant research, and techniques supported by Web 2.0 tools. Using a blog as a focal point for course activities. Initial introduction to blogs and participants blogging reflections on the day.

Day 2: Building learning communities, engaging students in participatory learning, in readings, course projects and writing. Practice using Web 2.0 tools for community building.

Day 3: Supporting student interaction in the classroom's intellectual community through tools such as de.licio.us, google docs, and structured online discussions in CULearn.

Day 4: Making thinking visible using video: using alternate modalities to explore key course concepts. Library online resources, current practice, posting videos to blogs.

Day 5: Continuing the exploration of video as a pedagogical tool. Video annotation. Participants present goals for a specific course and discuss using technology to reach particular goals for learning.

Part II: Technology Skills:

Please rate your knowledge of the following software packages using this scale:

1. I have **never** tried it.
 2. I have tried it but don't currently use it.
 3. I use it occasionally, perhaps once a month or once a semester.
 4. I use it regularly, including the **advanced features**, every day or every week.
 5. I could teach it to others.
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- CULearn _____
 - Moodle or other course management systems _____
 - Yahoo or Google tools, such as groups, docs _____
 - Wikis or Blogs _____
 - Myspace, Facebook or other social software _____
 - Video for learning _____
 - Instant Messaging IM _____

Part III: Projects

The Summer Institute sessions are designed to help you develop projects related directly to your teaching activities both in and outside of class. Participants will engage in activities that can be directly used in the classroom. At the end of the week participants are asked to describe how they will use some of the ideas presented in a course the following academic year.

Briefly discuss a specific course you expect to be teaching in which you might use the skills acquired from the Institute.

If you have any questions about the application or would like additional information about the Summer Institute, contact Professor Michael Lightner at lightner@colorado.edu or 303-492-5180.

If you do not want to submit this application electronically, you can print it and mail it to Michael Lightner at 425 UCB by the deadline.