Learning Technologies Requirement

The purpose of the Learning Technologies requirement is to prepare participants to successfully select and integrate an appropriate learning technology into a course or other teaching situation. At the core of this requirement is the belief that technologies can only be used effectively when they are rooted in one’s philosophy of teaching and learning, and are chosen intentionally, to meet specific learning objectives.

Note: Learning Technologies is a requirement for the Certificate for those who enrolled after August 1, 2013. For those enrolled prior to that date, it may be an elective. Check the appropriate Master Checklist for more information. Additionally, for those enrolled prior to August 1, 2013, the online seminar, Teaching Philosophy, is the only pre-requisite for this seminar. For those enrolled after August 1, 2013, the Teaching Philosophy and Course Design seminars are pre-requisites.

Guidelines

To complete this requirement, you must:

1. Complete the required pre-requisites based on enrollment date into the Certificate:
   a. For those enrolled prior to August 1, 2013, the online seminar, Teaching Philosophy, is the only pre-requisite for this requirement.
   b. For those enrolled after August 1, 2013, the Teaching Philosophy and Course Design online seminars are both pre-requisites.

2. Complete the Learning Technologies online seminar (required for those enrolled after August 1, 2013); and
   a. Prepare a lesson plan to incorporate a discipline-appropriate learning technology into a course. This task will involve the development of a technology object, such as web-based materials, a Blackboard course site, a blog, a wiki, a podcast, etc.
   b. Write a short reflection that explicitly links the use of technology in teaching to your broader Teaching Philosophy Statement. It should be clear how the integration of technology helps you to achieve your larger goals for teaching and/or how it relates to your view of how students learn.
   c. Include revised/updated versions of these items in your Teaching Portfolio.

About the Online Seminar

“Learning Technologies” is a two-week, asynchronous online seminar, offered each semester and in the summer. In this seminar, you will complete a series of short readings and activities; develop a lesson plan incorporating a learning technology; and engage in peer review with other participants (to see how they integrate learning technologies and to receive feedback on your own materials). The seminar will
not teach you how to use specific technologies; rather, it will prepare you to make good decisions about when and how to integrate learning technologies into your teaching.

Certificate Online Seminars

Participants enrolled in the Certificate after August 1, 2013, are required to take three online seminars in the following sequence:

1. Teaching Philosophy
2. Course Design
3. Learning Technologies

The sequencing of the seminars intentionally builds upon the other and serve as a foundation for a statement of teaching philosophy, syllabus development, and the creation of activities and assessments. The seminar sequence is offered once each semester and once over the summer. Participants are not required to take the seminars in a single semester. For example, a participant could take the Teaching Philosophy in the fall semester and Course Design and Learning Technologies in the spring. All seminars are two-weeks long and offered asynchronously. Each seminar utilizes peer interaction, reflection, and writing as teaching strategies.

Participants who have enrolled in Certificate prior to August 1, 2013, are required to take the Teaching Philosophy seminar. The Learning Technologies seminar is an elective. Participants do not need to take the Course Design seminar; it is neither required or an elective.

If you enrolled in the program prior to August 1, 2013 and are interested in taking both Course Design and Learning Technologies seminars, we recommend you explore the new requirements and consider opting in to the new Certificate requirements.