

## AEET/EDET 650 - Internship in Educational Technology - Fall 2008

**Course Credit:** 3 Graduate Hours

**Prerequisites:** AEET/EDET 603 and AEET/EDET 722

**Intended Audience:** Candidates enrolled in the Master of Educational Technology degree program.

**Instructor:** Thomas J. C. Smyth, Ph.D.

**Catalog Description:** Supervision of field-based experiences in the design, development, evaluation, and implementation of technology-based instructional and training projects.

The internship experience provides you with an opportunity to apply theories, concepts, and principles of educational technology to an authentic setting with an identified instructional or training need. The overall goal of the internship is to apply the knowledge, skills and dispositions acquired through ET program coursework to a "real-life" setting. The internship experience also is designed to provide a setting in which to compare and contrast the research and theory of educational technology with the way in which educational technology is applied on a day-to-day basis in various education and corporate settings.

The Internship should be related to a topic or goal that interests you (e.g., professional development, Web-based instruction, multimedia production, training); however, the Internship must also be related to an identified need at the internship site (i.e., instructional need, program need). The work completed for the Internship must be beneficial to you and the supervising individual or organization.

**Objectives** (based upon [AECT](#) Standards for Educational Technology Specialists)

- 3.1.1 Identify key factors in selecting and using technologies appropriate for learning situations specified in the instructional design process.
- 3.1.2 Use educational communications and instructional technology resources in a variety of learning contexts.
- 3.2.1 Identify strategies for the diffusion, adoption, and dissemination of innovations in learning communities.
- 3.3.1 Use appropriate instructional materials and strategies in various learning contexts.
- 3.3.2 Identify and apply techniques for integrating technology innovations in various learning contexts.
- 3.3.3 Identify strategies to maintain use after initial adoption.

At the conclusion of the Internship experience, you should be able to ...

1. Define and use the terms and concepts relevant to educational technology as they are used in the education or corporate setting in which you complete the Internship.
2. Discuss the differences between the theories and concepts presented in your academic courses with the manner in which instructional technology is carried out in the setting in which you complete your internship.
3. Determine any additional knowledge or skills which you need to strengthen in the area of educational technology.
4. Learn from, as well as contribute to, the specific on-going educational technology projects within the setting in which you complete your Internship.
5. Discuss the roles and responsibilities of various members of the educational technology team in the area to which you are assigned.

### Assessment/Grading

Evaluation and feedback of each of the assignments/deliverables described below will be provided to you as they are turned in. This is not a traditional "examination" associated with the internship. Your final grade will be determined during a joint review, between you and me, of all of the evidence that you present relative to your performance and learning outcomes resulting from your internship experience.

### Course Requirements and Evaluation Items

Core Requirements	Description
<p><b>Prior to Internship</b></p> <p>Contract:</p>	<p>You should meet with the individual(s) responsible for supervising your internship on-site, and negotiate a contract which includes:</p> <ul style="list-style-type: none"> <li>• statement of need(s) to be addressed by the intern</li> <li>• goals and objectives to be met, clearly outlining what the student will accomplish by completing the internship</li> <li>• a <b>timeline</b> for completion of particular projects within the internship, related to stated goals and objectives</li> </ul> <p>Prior to starting an internship, you must obtain the signature(s) of your on-site supervisor(s) on this negotiated contract. <b>First, share this document with the instructor for approval</b> and to ensure the appropriateness of the internship. Then have it signed by your onsite supervisor. [rev. 8.14.7]</p>
Weekly Reflections:	You will write a reflection every two weeks outlining accomplishments toward your goals. The reflection should

include a description of activities accomplished, how these were achieved, and a perspective on the value of the activities toward accomplishing goals. The reflections will be posted on the course blog site.

**Time Sheet:** The internship must equal a total of 100 hours, including time spent on activities related to the internship (e.g., annotated bibliography). You will maintain a detailed list of time spent on internship activities. The instructor will check the time sheets regularly during the semester (fax or email attachment).

**Annotated Bibliography:** The annotated bibliography should relate to the internship topic, at least tangentially (e.g., if you are helping an instructor develop an online course, an annotated bibliography related to distance education would be appropriate). The annotated bibliography will include at least 20 references which you have identified as related to the internship experience.

### **During Internship**

To locate research studies and articles, students may access many Educational Technology journals in full-text through the USCA Library site (<http://library.usca.edu/Main/HomePage>): for example, Educational Technology Research and Development (AECT), Journal of Computer Assisted Learning (Blackwell Scientific), Journal of Computers in Mathematics and Science Teaching (AACE), Journal of Educational Computing Research (Baywood), Journal of Educational Multimedia and Hypermedia (AACE), Journal of Interactive Learning Research (AACE), Journal of Research on Technology in Education (ISTE), Journal of Technology and Teacher Education (AACE), British Journal of Educational Technology (selected issues), Educational Technology and Society.

There also are free online journals available; for example,

- Journal of Interactive Media in Education- <http://www-jime.open.ac.uk>
- Meridian - <http://www.ncsu.edu/meridian/>

**Due Dates: Draft - October 13, 2008; Final: December 8, 2008**

**Supervisor Evaluation:** Your instructor will contact your internship supervisor to determine the overall evaluation of your performance as an intern from his or her perspective. I will be responsible for contacting this person(s) but you need to provide me with the name and phone number of each person involved in your internship.

### **After Internship**

**Reflection Paper:** At the end of the semester, you should write a 3-5-page paper summarizing and synthesizing the internship experience as a whole. In your reflection paper, you should relate the findings from your Annotated Bibliography to your experiences in the Internship. Details for this assignment will be provided.

**Presentation:** At the end of the semester, you will present the results of your internship to the class using one of the online tools for asynchronous narrated presentations such as Connect, YouTube, etc.