M.Ed. In Instructional Technology – Corporate Training (IT2)

The program consists of 10 courses (8 content courses + 2 electives). Typically, two courses are taken per semester, although courses can be taken one at a time.

ITED 7100 Foundations & Learning Theories
>This course examines the historical foundations and evolutionary development of the field of Instructional Technology. It investigates philosophical, neurological, and practitioner aspects of prominent learning theories underlying teaching and learning.

ITED 7300 Instructional Design
>This course examines the facets and approaches of prominent instructional models to enable instructional designers to select the most appropriate model for their audience and instructional content. Special attention is paid to the ADDIE/ISD model and its use in diverse settings.

ITED 7400 Digital Learning Environments
>This course investigates the computer hardware and infrastructure necessary to build, host, deliver, and participate in online learning. Among the topics examined are how computer hardware and software works, evaluating and selecting equipment for acquisition, network infrastructure, and security.

ACED 7610 Advanced Web Design and Development
>Advanced theory and practice of designing web sites for business and/or education settings, incorporating accepted design and usability standards. The course includes use of Hypertext markup language (HTML) and web design software to produce and deliver engaging web-based instructional content.

ITED 7610 Instructional Graphics
>This course utilizes industry leading software to train educators in techniques for creating, editing, and producing professional quality graphics for use in instructional settings, face-to-face and online. In doing so, it helps prepare students to take an industry recognized certification exam in image editing.

ITED 7710 Instructional Video & Audio
>This course utilizes industry standard software to train educators in techniques for producing, editing, and rendering products for use in creating professional quality videos for use in instructional settings, both face-to-face and online. In doing so, it also helps prepare students to take an industry recognized certification exam in video editing and production.

ITED 7810 Project Management in Training Environments
>This course examines prominent factors and processes affecting project management. In doing so, learners gain the skills and knowledge necessary to prepare for Certified Associate in Project Management exam.

ITED 8600 Program Evaluation
>This course examines five different approaches for conducting evaluations of educational/training programs. This course addresses political, ethical, and practical issues related to program evaluation as well as necessary steps and strategies for planning a program evaluation.

Elective #1 and #2 (any 7000- or 8000-level course, selected in collaboration with advisor)
>These two electives can be from graduate program on campus. Instructional Technology has courses on teaching online, information management. Similarly, Workforce Development (ACED) has courses on training, career development, and adult learning that would be well suited to students in this program.

Total Number of Program Hours = 30

Typical program sequence is: 1st Sem – ITED 7100 & ITED 7300; 2nd Sem – ITED 7710 & ITED 7810; 3rd Sem – ITED 7610 & Elective #1; 4th Sem – ACED 7610 & ITED 7400; and, 5th Sem – ITED 8600 & Elective #2.

"Taking you where you want to go"
Your Passion, Your Future