

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

ITED 7110 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 7210 Instructional Design Models & Practices

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 7310 Instructional Strategies

This course trains individuals to select, implement, and evaluate instructional strategies for training room environments based upon the learning goals, nature of the content, abilities of the learners, and affordance of the teaching environment.

ITED 7410 Adapting Traditional Instruction to Online Environments

This course trains educators in techniques for adapting face-to-face instructional content to online delivery platforms (Web and mobile). It utilizes industry standard software for creating, integrating, and publishing the adapted content suitable online. In doing so, it also prepares students to take industry recognized certification exams.

ITED 7510 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.

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 also prepares students to take an industry recognized certification exam in image editing and graphic design.

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 prepares 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 *CAPM) exam.

ITED 7910 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 (Selected in collaboration with advisor)

Total Number of Program Hours = 30