ITEC Instructional Technology Education

ITEC 2130 Instructional Technology and Design for the Workplace
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Instructional Technology and Design for the Workplace is an interdisciplinary course where students design, and develop prototypes of creative, integrated multimedia projects to solve real-world problems and challenges. This course will introduce students to the design and employment of current mobile applications, instructional technologies, multimedia design, social media, and technology-integrated strategies for the workplace.

ITEC 3131 Principles of E-Learning
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Principles of e-Learning is a foundational course that introduces students to theories and applied learning principles for the design of e-learning environments in professional and educational settings.

ITEC 3132 Introduction to Instructional Design
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Introduction to Instructional Design prepares students to design and develop professional learning experiences and materials using different approaches for a broad range of business, industry, and educational settings. This course will introduce students to models of instructional design and technology integration.
Prerequisite(s): A minimum grade of "C" in ITEC 2130.

ITEC 3133 Multimedia Message Design
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
Multimedia Message Design is designed to provide students a framework to access, evaluate, and use information effectively and ethically. Students will explore the design processes that are used in contemporary multimedia design.
Prerequisite(s): A minimum grade of "C" in ITEC 2130.

ITEC 3230 Instructional Technology for Special Education
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is an introduction to the effective uses of instructional technology for Special Education majors. A systematic approach to selecting, producing, and utilizing various instructional technologies will be covered with an emphasis on the instructional uses of the computer. The course will correlate with the Special Education pre-service experience.

ITEC 3430 Instructional Technology for P-12 Teaching Fields
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed for students enrolled in one of the P-12 teaching fields. It is an introduction to the effective uses of technology in an instructional setting. A systematic approach to selecting, producing, and utilizing various instructional technologies will be covered with an emphasis on the instructional uses of the computer. The course will correlate with the pre-service experience for students enrolled in one of the P-12 teaching fields.

ITEC 4134 E-Learning Project Management and Evaluation
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course is designed to provide the learner with an introduction to the management of e-learning development projects and the evaluation of e-learning experiences.
Prerequisite(s): A minimum grade of "C" in ITEC 2130, ITEC 3131, and ITEC 3132.

ITEC 5233 Foundations of Technology-Enabled Learning
3 Credit Hours. 3 Lecture Hours. 0 Lab Hours.
This course introduces education majors to the effective uses of instructional technology in supporting student centered technology-enabled learning. A systematic approach to selecting, producing, and utilizing various instructional technologies will be covered with an emphasis on online teaching and learning for P-12 environments.
Cross Listing(s): ITEC 5233G.