

Instructional Technology (EDIT)

EDIT 5311 Intro Digital Learning Society 3 SCH (3-0)

Explores the technological evolution as it relates to K-16 education to rethink strategies for learning and to reflect upon the technological revolution that is transforming the world. Also explores enhancing individual intelligence through interaction with "smart" machines.

EDIT 5313 Prin of Instl Design & Tech 3 SCH (3-0)

This course provides an overview of the field of Instructional Technology. Course content and activities will help students develop an awareness and understanding of the history, theories, and philosophies driving the field. In addition, this course will survey current trends and issues in the field.

EDIT 5316 Educ Technology Integration 3 SCH (3-0)

Introduces students to evidence-based practices for selecting, implementing, and evaluating educational technologies across different contexts. Emphasis is placed on technology as a means of enhancing student engagement, personalizing learning, and preparing learners with 21st-century skills. Ensures graduates are technologically competent and able to make sound instructional decisions about technology use.

EDIT 5320 Multimedia Design & Production 3 SCH (3-0)

Provides opportunities to experience the instructional design process as applied to the development of a computer-based instructional prototype module. Opportunity to interact with subject matter experts, draft a comprehensive design approach and implement ideas using an authoring system. Focuses on facilitating connections between instructional design literature and practice of designing and developing instruction using multimedia technology.

EDIT 5321 Instructional Tech Leadership 3 SCH (3-0)

Analyzes the roles of the technology leader in an educational environment, including developing, planning, implementing and evaluating an initiative for technology integration. Emphasis will be placed on effective decision making strategies which optimize high quality learner outcomes.

EDIT 5322 Computer and Internet Law 3 SCH (3-0)

Discusses and analyzes the federal, state and local laws regulating the use of computers and the Internet and the legal application to teaching and learning. Designed to assist technology professionals in the acquisition of the knowledge, skills and concepts to keep administrators, teachers and staff abreast of the evolving laws and rules in addition to the requirements to avoid litigation or legal problems in schools related to computer/Internet law.

EDIT 5340 Emerging Trends & Issues 3 SCH (3-0)

Using a framework to examine current emerging trends and issues in instructional technology, students will investigate and evaluate new tools, strategies, and critical issues for teaching and learning with instructional technology. Students will also review literature and practices to identify future trends in the field.