EDUCATIONAL FOUNDATIONS - INSTRUCTIONAL TECHNOLOGY (EDIT)

EDIT 590 Workshop (1-3 Units)
Individual work under staff guidance on curriculum problems, utilization of community resources, planning of curriculum units. Delivered in face-to-face, web-enhanced format and fully on-line format. (Formerly 5150:590)

EDIT 610 Introduction to Instructional Technology (3 Units)
Course will provide the learner with foundational understanding of technology standards will provide the conceptual framework for the study of technology's impact on teaching and learning in the 21st Century. (Formerly 5150:610)

EDIT 614 Technology Leadership and Planning (3 Units)
Prerequisite: Admission to the School of Education. Pre/Corequisite: EDIT:610. Emphasizes the leadership and process of planning for the use of technology in schools, businesses, and institutions. Includes plans for instructor/faculty support and alternative management of technology integration. 10 Field Hours. (Formerly 5150:614)

EDIT 631 Instructional Design (3 Units)
Prerequisite: Admission to the School of Education. Pre/Corequisite: EDIT:610. The theory and practice of instructional design (ID) involves a systematic approach to the analysis, design, development, evaluation, and implementation of effective instruction. 10 Field Hours. (Formerly 5150:631)

EDIT 632 Designing Online Learning (3 Units)
Prerequisite: Admission to the School of Education. Pre/Corequisite: EDIT:610. Help students become proficient in the design, development, and evaluation of online learning modules/courses for training and education. Students will be prepared to design online courses and online learning modules. 10 Field Hours. (Formerly 5150:632)

EDIT 633 Interactive Web Design and Development (3 Units)
Prerequisite: Admission to the School of Education. Pre/Corequisite: EDIT:610. Introduces students to design and develop an interactive website through integrating a variety of digital media (i.e. image, audio, video, and authoring tutorials) in a web-based format to support learning. 10 Field Hours. (Formerly 5150:633)

EDIT 634 Visual Literacy (3 Units)
This course will combine a basic understanding of design principles and concepts with research findings on the use of visuals in the learning process. (Formerly 5150:634)

EDIT 635 Emerging Technologies for Instruction (3 Units)
This course examines emerging technologies (hardware, software, systems) that support teaching/learning, and methods for assessing the utility of any technology used for instructional purposes. (Formerly 5150:635)

EDIT 636 Topical Seminar in Educational Technology (3 Units)
(Repeatable for up to nine credits.) Current trends and practices in educational technology: computer authoring software, tools and processes for instructional video production, presentation systems. (Formerly 5150:636)

EDIT 638 Integrating and Implementing Technology (3 Units)
Prerequisite: Admission to the School of Education. Pre/Corequisite: EDIT:610. Designed to equip teachers with tools, resources, and strategies to support the integration and implementation of effective use of technology in the classroom. 10 Field Hours. (Formerly 5150:638)

EDIT 639 Strategies for Online Teaching & Learning (3 Units)
Corequisite: EDIT 610. Prepare instructors to make the transition from teaching in a physical classroom to facilitating learning in virtual classroom. Delivered in a fully-online format. (Formerly 5150:639)

EDIT 696 Master Technology Project (2-3 Units)
Prerequisite: permission of advisor. Prepare and test a technology learning package that includes any combination of text, graphics, sound, color, motion, and the provision for interaction by the target students. (Formerly 5150:696)

EDIT 697 Independent Study (1-3 Units)
(May be repeated for a total of six credits) Prerequisites: permission of department chair and instructor. Specific area of study determined in accordance with student's program and professional goals. (Formerly 5150:697)