

EDTC - EDUC AND TECHNOLOGY (EDTC)

EDTC U420 Information Systems in Education 3 Credit Hours

The application of information systems to a variety of educational settings. Topics include policy issues directing the design and implementation of education information systems, particularly data collecting and reporting protocols required for compliance with local, state, and federal mandates.

Prerequisite(s): EDFO U210, EDFO U333, and EDFO U341; or consent of instructor.

EDTC U430 Instructional Design and Methods for Information Systems Training 3 Credit Hours

Design and delivery of training programs for users of information systems and related technologies. Activities include the production of training materials, management of instructional time and selection of appropriate resources. Methods for the assessment and evaluation of the instructional materials and outcomes are an integral part of this course.

Prerequisite(s): EDFO U210, EDFO U333, and EDFO U341; or consent of instructor.

EDTC U497 Information Systems Education Internship 3 Credit Hours

Supervised work experience in a district office and other administrative school sites. Emphasis is on the design, implementation, and service of information systems integral to the sponsoring school and district . The individualized course of study is designed to meet pre-established learning objectives. A "work practice" plan is required and must be approved by the sponsoring organization and the course instructor.

Prerequisite(s): EDFO U210, EDFO U333, and EDFO U341; or consent of instructor.