

INSTRUCTIONAL DESIGN AND TECH (INDT)

INDT 501 - Instructional Technologies (3 Credits)

Prerequisite: EDCI 526. This course introduces students to instructional technology teaching and learning tools. It explores theories and practical applications of using and evaluating digital technologies in the classroom to improve learning for students. Students develop a digital portfolio demonstrating knowledge and skills designing learning experiences using a variety of technologies for education. Cross-listed with EDUC 401.

INDT 531 - Emerging and Assistive Technologies (3 Credits)

This course explores emerging and assistive technologies with appropriate application of learning theories. Students investigate and analyze innovative instructional technologies to determine their value in learning environments. Assistive technology and its application within instructional programs to assist those with disabilities are examined. Students identify legislation, theory, and best practices associated with technology-based instruction and information as it relates to emerging and assistive technologies.

INDT 545 - Organizational Leadership in Educational Technology (3 Credits)

This course examines the current and future roles of technology leadership for exchanging and communicating information and enhancing learning environments in instructional settings. Technology is explored from a variety of organizational perspectives to include access, planning, budgeting, maintenance, and management of the instructional environment. Emphasis is placed on leading innovative technology applications within the learning organization.

INDT 547 - Special Topics in Instructional Design and Technology (1-6 Credits)

Special topics in instructional design and technology.