

# Instructional Learning Technology (ILT)

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Course information contained within the Bulletin is accurate at the time of publication in July 2024 but is subject to change. For the most up-to-date course information, please refer to the Course Catalog.

## **ILT 5232. Technology, Teaching, and Learning. 3 Credit Hours.**

This 3 semester-hour online/asynchronous graduate course focuses on how educational technologies may be strategically integrated to enhance both program administration and teaching and learning for adults in post-secondary settings. The ethical, social, and scientific ramifications of technological developments in education and how these developments affect the teaching and learning process are discussed. Application of instructional technologies in education, business, and industry presented.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

## **ILT 5287. ILT: Practicum in Instructional Technology. 3 Credit Hours.**

This 3 semester-hour graduate course provides for 100 hours of hands-on experience working in a professional organization consistent with the student's goals and objectives. The ethical, social, and scientific ramifications of technological developments in education and how these developments affect the teaching and learning process in the practicum settings are discussed. Application of instructional technologies in education, business and industry is discussed.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may be repeated for additional credit.

## **ILT 5499. ILT: Instructional Technology and Learning. 3 Credit Hours.**

Introduces characteristics and applications of basic instructional and computer technology in the teaching-learning process. Students will gain hands-on experience in the use of computer and adaptive and/or augmentative hardware and software.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.

## **ILT 5639. Instructional Design and Development. 3 Credit Hours.**

This 3 semester-hour graduate course is designed for the classroom teacher to explore pedagogically the strategies and techniques for creating and modifying instructional resources. Emphasis is on instructional design models for the systematic design of instruction, including adaptive and/or augmentative technology. Students employ a specific instructional design model and apply select instructional theories in the design of an instructional unit.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Graduate.

**Repeatability:** This course may not be repeated for additional credits.