

MASTER OF SCIENCE IN INSTRUCTIONAL DESIGN AND TECHNOLOGY

The Master of Science in Instructional Design and Technology (MSIDT) is a competency-based program designed to provide the knowledge, skills, abilities, and experience to meet industry standards for instructional design. The MSIDT Program is designed for individuals who wish to further their abilities to design and develop engaging learning experiences through the application of theory, integration of technology, critical examination of active and evidence-based teaching and learning strategies, and applied learning experiences. The principal competencies of this program focus on theoretical foundations, instructional design and development skills, data literacy, project management, and professional scholarship.

The successful student will complete this program with the following:

- Master of Science degree in Instructional Design and Technology.
- Career portfolio demonstrating their capabilities within the competencies.
- Digital badges for the demonstration of technical competencies.
- Digital badges for demonstrating the ability to perform specific softskills required to be a successful instructional designer.

Program Learning Outcomes (PLOs) for the M.S. Degree in Instructional Design and Technology

Graduates of the Master of Science degree in Instructional Design and Technology will be able to:

- **PLO 1:** Create digital learning assets using industry standards and technology
- **PLO 2:** Integrate the use of learning data to inform instructional design and development decisions
- **PLO 3:** Design inclusive, equitable, student-centered learning experiences
- **PLO 4:** Analyze diverse factors affecting the design and delivery of learning and talent development
- **PLO 5:** Use theoretical frameworks and practical skills for effective design of learning and training