

# INSTRUCTIONAL DESIGN AND LEARNING TECHNOLOGIES

The Master's Degree in Instructional Design and Learning Technologies is a comprehensive graduate program designed to equip students with the knowledge, skills, and practical experience needed to excel in the dynamic field of instructional design and technology-enhanced learning. This fully online program offers an in-depth exploration of instructional design principles, educational technology tools, and strategies to create effective learning experiences for diverse audiences. Individuals who work in K-12 schools, colleges and universities as well as private industry, corporate training, and other instructional settings will find this program useful for increasing their overall effectiveness in the field of instructional design and learning technologies.

## Admission Requirements & Application

Eligibility for regular admission includes:

- Completed application form
- Application fee
- Official transcript(s) from each college/university attended
- Completion of a bachelor's degree from an accredited institution
- 3.0 (B) undergraduate/graduate grade point average or better
- Two professional letters of recommendation using required form
- Statement of purpose
- Valid state of Michigan teaching certificate if seeking the Educational Technology endorsement

The university's academic policies for graduate students (<https://catalog.umd.umich.edu/academic-policies-graduate/>) apply.

## 4+1 Instructional Design and Learning Technologies Accelerated Program

The Master of Arts in Instructional Design and Learning Technologies Accelerated Program, or 4+1 program, is designed for undergraduate students in the Instructional Design and Learning Technologies major who have the interest, and demonstrated ability, to pursue the MA in Instructional Design and Learning Technologies. The program is designed to allow students who complete the BA in Instructional Design and Learning Technologies to fulfill the requirements of the MA in Instructional Design and Learning Technologies with one additional year of graduate study. This will be achieved by combining a portion of undergraduate and graduate coursework as described below.

### Eligibility

To be eligible for the program, a student must:

- Be enrolled in the undergraduate Instructional Design and Learning Technologies program at the University of Michigan-Dearborn.
- Have a 3.0 cumulative GPA or better.
- Have earned at least 60 credits at the undergraduate level.

### Double Counting Credits

1. The 4+1 Masters program allows current UM-Dearborn undergraduate Instructional Design and Learning Technologies majors to complete both the BA in Instructional Design and Learning Technologies and MA in Instructional Design and Learning Technologies degrees in an

accelerated format. 4+1 students can double-count up to 15 credits of 500-level or above courses. Double-counting these 15 credits between the BA in Instructional Design and Learning Technologies and MA in Instructional Design and Learning Technologies saves students a total of 5 classes. The courses eligible to be double-counted include: EDT 501, 502, 514, 520, 522, 530, and 562. Students must complete the graduate level coursework with a "B" or better to maintain their eligibility in the 4+1 program.

2. At least one additional year of graduate work (at least 15 credits) would be needed to complete the Master's program.

3. The double-counted classes appear on both the undergraduate and graduate transcripts. Students are graded based on the graduate grading scheme for all graduate courses elected. Only graduate level courses can be double counted towards both the undergraduate and graduate degree.

Students are not allowed to count undergraduate coursework towards a graduate degree.

Please see the College's website (<https://umdearborn.edu/cehhs/departments/education/41-instructional-design-and-learning-technologies-accelerated-program/>) for admission requirements and program details.

## Program Requirements

The Master of Arts in Instructional Design and Learning Technologies is a 30 credit hour degree program. A minimum cumulative GPA of *B* (3.0 on a 4.0 scale) must be maintained to continue enrollment in the program. This program requires the successful completion of the following courses:

Code	Title	Credit Hours
<b>Required Coursework</b>		
<b>Foundational Courses</b>		
EDT 501	Research, Trends, and Issues in Learning Technologies	3
EDT 502	Emerging Learning Technologies and Concepts	3
EDT 514	Instructional Design Fundamentals	3
EDT 520	Online Learning Design and Development	3
EDT 522	Curriculum and Training Development	3
EDT 530	Assistive Technology	3
EDT 562	Internship in Instructional Design and Learning Technologies	3
<b>Core Courses</b>		
EDA 501	Adv Social Fndations of Ed	3
EDC 505	Learning Theories and Practices	3
EDK 500	Intro to Research in Education	3
<b>Total Credit Hours</b>		<b>30</b>

Contact the Office of Student Success at 313-593-5090 for additional information or consult the College of Education, Health, and Human Services web page (<https://umdearborn.edu/academics/program/instructional-design-and-learning-technologies-ma/>).

## Learning Goals

1. Fundamental Knowledge: Develop expertise in a variety of different technologies designed for use in instructional settings.

## 2 Instructional Design and Learning Technologies

2. Technology Integration and Instructional Design: Utilize best practices of instructional design to create a broad range of technology-enhanced learning activities.
3. Online Teaching/Learning Practices: Become proficient in the effective design of online instructional activities.
4. Professional Growth and Leadership: Engage in ongoing professional growth in the area of educational technology. Assume leadership roles in technology planning, training and development within relevant organizations