Master's Degrees in Learning Technologies

The University of Texas at Austin

Master’s degrees (M.A. and M.Ed.) in Learning Technologies (LT) provide students with knowledge and skills of cutting-edge new media technologies, learning theories, instructional systems design, human-computer interaction, and evaluation. They prepare students to be practitioners in various educational settings, such as K-12, higher education, and training in business and industry.

Please note that changes will be made to this document as needed. Course numbering system is in transition so some course numbers may be different.

Research Requirement (3 hours)

- EDC 380R Education Research & Design

Learning Technologies Requirements (24 hours)

Students who have already taken courses similar to the required ones listed below and need course substitution should discuss with their assigned coursework advisor and then seek approval from the LT Program Area Advisor. In general, course substitutions are discouraged.

Required Courses (12 hours)

To be taken in Fall semester:
- EDC 390T Instructional Systems Design
- EDC 390T Foundation of Learning Technologies

To be taken in Spring semester:
- EDC 385G Interactive Multimedia Design and Production
- EDC 385G Teaching and Learning with the Internet

Elective Courses (12 hours)

- EDC 385G Designs and Strategies for New Media
- EDC 385G Analysis of Research in Learning Technologies
- EDC 385G Computer-Supported Collaborative Learning
- EDC 385G Current Issues in Learning Technologies
- EDC 385G Learning Technology Planning and Management
- EDC 385G Motivation and Design of Learning Technologies
- EDC 385G Online Learning and the Future of Education
- EDC 385G Technology & Preservice Teacher Education
- EDC 385G Technology, Teacher Learning & School Change
- EDC 390T Advanced Instructional Systems Design
• EDC 390T  Issues and Strategies For Technology Leaders
• EDC 397P  Graduate Internship

Please note: Not all courses are offered every year. Other courses may be added. Please check the course schedule.

Outside Department Requirements (6 hours)

Students can choose courses that fit their interests and/or professional goals from other departments and colleges, such as:
• Department of Educational Psychology
• Department of Educational Administration
• Department of Special Education
• Department of Kinesiology and Health Education
• Department of Computer sciences
• School of Information
• College of Communication
• Or other departments/colleges

Please note: Course number from outside departments cannot begin with EDC.

Additional Requirements

Additional requirements are based upon type of degree sought.

Master of Arts with thesis (6 hours)

• EDC 698A & 698B  Thesis

Master of Arts with report (3 hours)

• EDC 398R  Report

Master of Education with coursework only (3 hours)

The Master of Education with coursework only degree is available to students who present one year or more of teaching, training, instructional development or project management experience.)

• One elective

Total Minimum Hours

Master of Arts with Thesis (39 hours)
Master of Arts with Report or Master of Education with Report (36 hours)