

MASTER OF EDUCATION CURRICULUM AND INSTRUCTION - EDUCATIONAL TECHNOLOGY EMPHASIS

(not accepting students during 2026-2027)

Overview

The Master's Degree in Curriculum and Instruction is designed for classroom teachers and other educators wanting to increase discipline specific knowledge and skills. As such, the Curriculum and Instruction degree offers a number of course options. Students may choose from three emphasis options: educational technology, literacy, or educational studies. A total of 36 credit hours is required for program completion. Students complete a graduate core of courses of 12-15 credit hours, and select the remaining hours in consultation and approval of an advisor. All degree-seeking students must complete a capstone experience. See your advisor for details.

Student Learning Outcomes for MEd – Curriculum & Instruction

Candidates completing a Curriculum and Instruction program, upon graduation, are expected to have:

- Developed the ability to demonstrate the use of the central concepts, tools of inquiry, and structures of the specific discipline area to create meaningful learning opportunities for all students.
- Developed the ability to provide learning opportunities within the discipline that address different approaches to learning and create instructional opportunities that are equitable, based on developmental levels, and that are adapted to diverse learners, including those with exceptionalities.
- Developed the ability to plan effective instruction based upon the knowledge of all students, community, subject matter, and curriculum outcomes.
- Acquired the ability to understand the role of technology within the discipline, and be able to demonstrate skills using instructional tools and technology to gather, analyze, and present information, enhance instructional practices, facilitate professional productivity and communication, and help all students use instructional technology effectively.
- Acquired the ability to understand and use formal and informal assessment strategies to evaluate and ensure the continual intellectual, social, and other aspects of personal development of all learners.

The Curriculum and Instruction program with an emphasis in Educational Technology is designed for educators interested in gaining knowledge about technology integration to support teaching and learning. The primary mission of the program is to develop educational leaders (teachers, administrators, and other educators) who are able to enhance curriculum and empower students using appropriate and effective instructional technologies. The program focuses on the appropriate, effective, and creative integration of technologies in all content areas and at all levels. Graduate students in the program develop skills and knowledge in the use of technology resources to support student learning. They examine how technology is changing the face of education

and how those technologies can address diverse learners and learning situations. Current and emerging technologies demand that educators be reflective in the choice of methods, materials, technologies, and assessments to enhance and improve the teaching and learning process. The program provides a broad range of experiences for developing the skills, attitudes, and values of a reflective professional. All degree-seeking students must complete a capstone experience. See the advisors for details.

Educational Technology Program Requirements

Code	Title	Hours
Core Courses		
ED 672	Issues in Modern American Education	3
ED 660	Advanced Educational Psychology	3
ED 665	Introduction to Educational Research	3
ED 667	Curriculum Development and Evaluation - Elementary Education	3
or ED 669	Curriculum Development and Evaluation - Secondary Education	
Subtotal		12
Required Educational Technology Courses		
ED 685	Issues in Educational Technology	3
ED 680	Integrating Technology in Curriculum ¹	3
Subtotal		6
Elective Courses		
Recommended Electives:		18
ED 684	Multimedia in the Classroom	
ED 686	Integrating Internet Into Instruction	
ED 687	Emerging Technologies in Education	
ED 682	Leadership in Technology	
Others approved by advisor		
Subtotal		18
A capstone experience is required for all Curriculum and Instruction graduates.		
Total Hours		36

¹ ED 680 Integrating Technology in Curriculum requires a field experience that allows students to apply their skills and knowledge in a school or classroom setting.