

**M.S. Degree: Instructional Technology
Program of Study
30 Semester Hours**

**Please contact Dr. Erin Shaw erins@uca.edu, Program Coordinator for
general information or specific questions.**

Core Curriculum- 15 credit hours

Prefix	Number	Course Title
LEAD	6321	Research Methods
LIBM	6325	Copyright, Intellectual Property, and Digital Citizenship
EDDL	7328 OR 7399	Digital Age Learning Environments OR Emerging and Disruptive Technology in Learning
ITEC	6301	Instructional Design using Technology
Choose 1 of the following Leadership courses: ASTL 6303 Teacher Leadership ITEC 6370 Teacher Leadership in Online Education ITEC 6368 Technology Planning and Leadership		

****All courses are 100% online- course delivery will consist of:**

- Synchronous delivery: You must be online on the day/time the course is offered.
- Asynchronous delivery: You have assignments and deadlines to meet, working on your own.

**Candidate Selects Area of Concentration: Online Teaching & Learning;
Multimedia Design & Development OR Computer Science Teaching &
Learning**

Online Teaching and Learning- 15 Credit Hours

Prefix	Number	Course Title
ITEC	6371	Universal Design for Learning
ITEC	6372	Online Education Course Design, Delivery, Implementation, and Evaluation
ITEC	6373	Online Teaching and Instructional Strategies
ITEC	6380	Supporting Student Success in Online Teaching
ITEC	6341	Design and Production of Media Resources for Online Courses

Multimedia Design & Development- 15 Credit Hours

Prefix	Number	Course Title
ITEC	6354	Multimedia
EDDL	7328 Digital Age Learning Environments or 7399 Emerging and Disruptive Technology in Learning (whichever was NOT taken as part of the core curriculum)	
ITEC	6371	Universal Design for Learning
ITEC	6337	Computer Graphics and Animation
ITEC	6341	Design and Production of Media Resources for Online Courses

Computer Science Teaching & Learning- 15 Credit Hours

Prefix	Number	Course Title
ITEC	6320	Teaching and Learning Coding and Programming I
ITEC	6321	Teaching and Learning Coding and Programming II
ITEC	6322	Computing Systems and Networking
ITEC	6327	Data and Analysis in Computer Science
ITEC	6328	Teaching and Learning in Computer Science