

# MS in Instructional Technology

## Program of Study:

The graduate program in instructional technology requires completion of 36 semester credit hours and terminates in the degree, Master of Science in Instructional Technology.

### Required Core Classes (18 Hours)

ITEC 6350	Instructional Design	_____
ITEC 6360	Intellectual Property and Copyright	_____
ITEC 6368	Technology Planning and Leadership	_____
LEAD 6321	Research Methods	_____
SLMA 6310	Foundations of School Leadership	_____
	Or	
CSPA 6311	Leadership and Decision-Making	_____
ITEC 6391	Apprenticeship in Instructional Technologies	_____
	OR	
ITEC 6392	Seminar: Trends/Issues in Instructional Technologies	_____

### Areas of Concentration

The candidate selects one of the following areas:

#### Distance Education (12 Hours)

Choose four of the following:

ITEC 6305	Foundations of Distance Education	_____
ITEC 6315	Distance Education Course Design, Delivery, Implementation, and Evaluation	_____
ITEC 6325	Distance Education Technology	_____
ITEC 6370	Leadership in Distance Education	_____
ITEC 6330	Web-based Teaching and Learning	_____

#### Media Design and Development (12 Hours)

Choose four of the following:

ITEC 6340	Design and Production of Media I	_____
ITEC 6341	Design and Production of Media II	_____
ITEC 6354	Multimedia	_____
ITEC 6337	Computer Graphics and Animation	_____
ITEC 6351	Instructional Product Development	_____

#### Technical Support in Instructional Technologies (12 Hours)

Choose four of the following:

ITEC 6357	Diagnostic Techniques for Computer Maintenance and Repair	_____
ITEC 6318	Microcomputer Networking	_____
ITEC 6365	Networking Technologies	_____
ITEC 6310	Special Projects	_____
ITEC 6355	Instructional Software Design and Programming	_____

#### Electives (6 Hours)

Choose two of the following:

ITEC 5345	Fundamentals of Web Design	_____
ITEC 6335	Computer Application Software	_____
ITEC 6375	Global Information Resources	_____
ITEC 6342	Advanced Instructional Techniques for Trainers	_____
ITEC 6350	Concepts and Practice of Training and Development	_____
ASTL 6303	Teacher Leadership	_____
ASTL 6310	Integrating Media and Technology into Teaching and Learning	_____
CSPA 6302	Leadership Communication in Organizations	_____
SLMA 6312	School-Based Organizational Leadership	_____

Total Program Hours: 36

### Research and Culminating Experience Policies:

Candidates in the Master's of Instructional Technology program must complete a Culminating Activity to meet graduation requirements. The Culminating Activity is a partial fulfillment of the requirements of the Master's Degree in Instructional Technology at the University of Central Arkansas. The purpose of the Culminating Activity is to demonstrate a candidate's ability to create professional-quality projects (product or research study) synthesizing what she or he has learned in the program. The Culminating Activity must have academic significance and must be completed under the guidance of the candidate's advisor. The project, as a general rule, will be in the candidate's area of specialization in the graduate program.