**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.