

INSTRUCTIONAL TECHNOLOGY

Degree: Master of Education
 Division: Technology, Research, and Development
 Building 77, Room 105A
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 techrsh@uwf.edu
 College: Professional Studies

Instructional Technology professionals provide critical assistance for national and international education and training initiatives in the 21st century. The M.Ed. in Instructional Technology prepares education, military, and business and industry professionals to meet the challenges of complex education and training problems. Developing innovative solutions to organizational problems and providing for just-in-time support to employees and learners permits students to develop a variety of instructional technology-related skills. With the advent of the information explosion, industry, the military, and educational systems look for alternative and systematic strategies in the education and training of employees and of children. Students in the M.Ed. program select two specializations in addition to the program core requirements. Available specializations are: Curriculum and Technology, Development, Technology Leadership, and Telecommunications.

Graduates of the M.Ed. in Instructional Technology are responsible for working in performance or distance environments, designing, producing, and evaluating instructional materials, and managing teams or technology projects.

ADMISSION REQUIREMENTS

In addition to general University minimum standards of admission to graduate studies, students are required to provide a letter of intent including the name, address, and phone number of three professional references. The completed application will be reviewed by the division Graduate Admissions Committee.

DEGREE REQUIREMENTS

To be eligible for an M. Ed. degree in Instructional Technology, a student must:

- A. Complete degree requirements within five years from the date of admission; and
- B. Be recommended for graduation by the Division of Technology, Research, and Development; and
- C. During the last semester of enrollment, participate in a technology showcase scheduled by the division chairperson.

Core Requirements (18 sh)

EDF 5404	Introduction to Applied Educational Research Statistics	3
EDF 6481	Educational Research	3
EDG 5332	Principles of Instructional Design & Product Development	3
EME 6053	Foundations of Instructional Technology	3
EME 6601	Needs Assessment & Evaluation in Instructional Technology Environments	3

Choose one:

EDF 6211	Application of Psychological Theories to Current Issues of Student Development and Learning .	3
EDF 6218	Current Issues in Student Development and Learning	3

Specialization Areas (18 sh)

Students will earn 9 sh in any two specialization areas.

Curriculum and Technology (9 sh)

EME 6408	Integrated Technology Learning Environments	3	
EME 6607	Instructional Technology Planning and Change	3	
Course offered 1-5 sh per semester			
5000/6000 level Teacher Education elective approved by advisor			3

Development (9sh)

EME 6414C	Web-Based Instructional Tools for Educators .	3
EME 6415	Designing Instructional Courseware	3
EME 6505	Instructional Television	3
EME 7811	Multimedia and Hypermedia Learning Environments	3

Technology Leadership (9 sh)

EME 6314	Technology for Leaders	3	
EME 6628	Contract Administration: Large Scale Instructional Technology Systems	3	
5000/6000 level Educational Leadership elective approved by advisor			3

Telecommunications (9 sh)

EME 5315	Technology Tools: Site-Based Educational Networks	4
EME 5403	Education and Training Technology Support Systems	4
EME 5457	Distance Education Technologies	3
EME 6409	Telecommunications for Educators	3
EME 6632	IT Tools and Issues	3
Course offered 1-3 sh per semester		

Technology Showcase (0 sh)

During the last semester of enrollment, students will participate in a technology showcase scheduled by the department chairperson.