

INSTRUCTIONAL TECHNOLOGY

Degree: Master of Education
 Division: Graduate Education
 Building 77, Room 143
 (850) 474-2251
 copsgso@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 working in performance or distance environments, designing, producing, and evaluating instructional materials, and managing teams or technology projects.

In addition to general University requirements, students seeking the M.Ed. in Instructional Technology must meet the requirements listed below.

Course descriptions are listed alphabetically by prefix in the end of this *Catalog*.

ADMISSION REQUIREMENTS

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 | 6218 | Psychological Foundations for Education: Learning & Instruction | 3 |
| EDF | 6404 | Educational Statistics I | 3 |
| EDF | 6481 | Educational Research | 3 |
| EDG | 5332 | Principles of Instructional Design & Product Development | 3 |
| EVE | 6053 | Foundations of Instructional Technology | 3 |
| EVE | 6601 | Needs Assessment & Evaluation in Instructional Technology Environments | 3 |

Specialization Areas (18 sh)

Students will earn 9 sh in any two specialization areas.

Curriculum and Technology (9 sh)

| | | | |
|--|------|--|---|
| EVE | 6408 | Integrated Technology Learning Environments | 3 |
| EVE | 6607 | Instructional Technology Planning and Change | 3 |
| 5000/6000 level Teacher Education elective approved by advisor | | | 3 |

Development (9sh)

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

Technology Leadership (9 sh)

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

Telecommunications (9 sh)

| | | | |
|------------------------------------|------|---|---|
| EVE | 5315 | Technology Tools: Site-Based Educational Networks | 4 |
| EVE | 5403 | Education and Training Technology Support Systems | 4 |
| EVE | 5457 | Distance Education Technologies | 3 |
| EVE | 6409 | Distance Learning Implementation | 3 |
| EVE | 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.