

Instructional Technology: M.A. Degree Programs

Instructional Technology Core (15hrs required)

- EME6053 Current Trends in Instructional Technology
- EME6062 Research in Instructional Technology
- EDF6432 Measurement & Evaluation **OR** EDF 6401 Statistics for Educational Data
- EDF6481 Fundamentals of Graduate Research
- EME6613 Instructional Systems Design

Professional Tracks (12hrs for required INSYS and ELEARN or 15hrs for ED TECH)

Instructional Systems Track	Educational Technology Track	E-Learning Track
EME6xxx Inst Dev & Eval	EME5050 Fund. of Tech. for Ed.	EME6507 MM for Ed & Train
EME6507 MM for Ed & Train	EME5052 Electronic Resources	EME6457 Distance Education
EME6607 Planned Change in IT	EME6405 Application Software	EME6417 Online & Virtual Env
EME6705 Administration of IS	EME6507 MM for Ed & Train	EME6458 Virtual Teaching
	EME6602 Int. Technology	

Approved Electives 9hrs for INSYS and ELEARN OR 6hrs for ED TECH)

- EME5050 Fund of Tech for Ed. (ELEARN)
- EME6209 Multimedia IS II (INSYS and ED TECH)
- EME6417 Interactive Online & Virtual Teaching Environments (INSYS and ED TECH)
- EME6457 Distance Education (INSYS and ED TECH)
- EME6458 Virtual Teaching and the Digital Educator (INSYS and ED TECH)
- EME6601 Instructional Simulation Design (INSYS and ELEARN)
- EME6602 Integration of Technology into the Curriculum (ED TECH and ELEARN)
- EME6607 Planned Change in Inst. Technology (ELEARN and ED TECH)
- EME6614 Instructional Game Design (INSYS, ED TECH, and ELEARN)
- EME6707 Leadership & Coordination in Schools (ELEARN and ED TECH)
- IDS5717 Introduction to Modeling and Simulation (INSYS, ELEARN and ED TECH)
- IDS6503 International Trends in Instructional Systems (INSYS and ELEARN)
- IDS6504 Adult Learning (INSYS, ELEARN and ED TECH)
- EDF6155 Lifespan and Human Development (INSYS, ELEARN and ED TECH)
- EDF6635 Teacher Leadership for Educational Equity (ED TECH and ELEARN)
- EDF6725 Critical Issues in Urban Education (ED TECH and ELEARN)
- EDF6884 Education as a Cultural Process (ED TECH and ELEARN)
- EDF6886 Multicultural Education (ED TECH and ELEARN)
- EGI 6051 Understanding the Gifted/Talented Student (ED TECH and ELEARN)
- ESE6217 Curriculum Design (ED TECH and ELEARN)
- EIN5251 Human Computer Interactions (INSYS and ELEARN)
- EIN5255 Interactive Simulation (INSYS and ELEARN)
- ENC5216 Editing Professional Writing (INSYS, ELEARN and ED TECH)
- ENC5225 Theory and Practice of Document Usability (INSYS, ELEARN and ED TECH)
- ENC6261 Technical Writing, Theory and Practice (INSYS, ELEARN and ED TECH)
- ENC6296 Computer Documentation (INSYS, ELEARN and ED TECH)
- FIL5165 Visual Storytelling (INSYS, ELEARN and ED TECH)
- DIG6938¹ Transmedia Story Creation (INSYS, ELEARN and ED TECH)
- TSL5345 Methods of ESOL Teaching (ED TECH and ELEARN)

***Students may request alternative electives based on field of study – all must be approved by academic advisor.

Capstone² (3hrs required capstone)

- EME 6946 Practicum/Internship (INSYS/e-Learn) OR EME 6940 Practicum/Internship (EDTECH)

Comprehensive² Exam (required)

- Registration and meeting with Program Chair at beginning of next to last or last term required

¹ Course number for Spring 2010 (will likely change after Spr 2010)

² Registration and meeting with Program Chair at beginning of last term required

Recommended Course Sequence

Instructional Systems Track

(2 Courses/Term with Fall Start)

Fall 1	Spring 1	Summer 1	Fall 2	Spring 2	Summer 2	Fall 3
<ul style="list-style-type: none"> • EME6613 • EME6507 	<ul style="list-style-type: none"> • EME6xxx • EME6607 	<ul style="list-style-type: none"> • EDF6401 • EDF6481 	<ul style="list-style-type: none"> • EME6705 • EME6053 	<ul style="list-style-type: none"> • EME6062 • Elective 	<ul style="list-style-type: none"> • EME6946 • Elective 	<ul style="list-style-type: none"> • Elective • Comps

(2 Courses/Term with Spring Start)

Spring 1	Summer 1	Fall 1	Spring 2	Summer 2	Fall 2	Spring 3
<ul style="list-style-type: none"> • EME6607 • EME6062 	<ul style="list-style-type: none"> • EME6507 • EDF6481 	<ul style="list-style-type: none"> • EME6613 • EME6705 	<ul style="list-style-type: none"> • EME6xxx • Elective 	<ul style="list-style-type: none"> • EDF6401 • Elective 	<ul style="list-style-type: none"> • EME6946 • EME6053 	<ul style="list-style-type: none"> • Elective • Comps

(2 Courses/Term with Fall Start)

Summer 1	Fall 1	Spring 1	Summer 2	Fall 2	Spring 2	Summer 3
<ul style="list-style-type: none"> • EDF6401 • EDF6481 	<ul style="list-style-type: none"> • EME6613 • EME6507 	<ul style="list-style-type: none"> • EME6xxx • EME6607 	<ul style="list-style-type: none"> • Elective • Elective 	<ul style="list-style-type: none"> • EME6705 • EME6053 	<ul style="list-style-type: none"> • EME6946 • EME6062 	<ul style="list-style-type: none"> • Elective • Comps

NOTE: You may complete degree in 6 terms (2 full years) by taking the final elective requirement (currently listed in last term above) during a prior semester and completing comprehensive exams (comps) during your last term.

E-Learning Track

(2 Courses/Term with Fall Start)

Fall 1	Spring 1	Summer 1	Fall 2	Spring 2	Summer 2	Fall 3
<ul style="list-style-type: none"> • EME6613 • EME 6507 	<ul style="list-style-type: none"> • EME6417 • EME 6457 	<ul style="list-style-type: none"> • EME 6458 • EDF 6481 	<ul style="list-style-type: none"> • EME 6053 • EDF 6432 	<ul style="list-style-type: none"> • EME 6062 • Elective 	<ul style="list-style-type: none"> • EME 6940 • Elective • Comps 	<ul style="list-style-type: none"> • Elective

(2 Courses/Term with Spring Start)

Spring 1	Summer 1	Fall 1	Spring 2	Summer 2	Fall 2	Spring 3
<ul style="list-style-type: none"> • EME6417 • EME 6457 	<ul style="list-style-type: none"> • EME 6458 • EDF 6481 	<ul style="list-style-type: none"> • EME6613 • EME 6507 	<ul style="list-style-type: none"> • EME 6062 • Elective 	<ul style="list-style-type: none"> • EME 6940 • EDF 6432 	<ul style="list-style-type: none"> • EME 6053 • Elective • Comps 	<ul style="list-style-type: none"> • Elective

(2 Courses/Term with Fall Start)

Summer 1	Fall 1	Spring 1	Summer 2	Fall 2	Spring 2	Summer 3
<ul style="list-style-type: none"> • EME 6507 • EDF 6481 	<ul style="list-style-type: none"> • EME6613 • EME 6053 	<ul style="list-style-type: none"> • EME 6417 • EME 6457 	<ul style="list-style-type: none"> • EME 6458 • EDF 6432 	<ul style="list-style-type: none"> • Elective • Elective 	<ul style="list-style-type: none"> • EME 6062 • Elective • Comps 	<ul style="list-style-type: none"> • EME 6940

ED TECH Track

(2 Courses/Term with Fall Start)

Fall 1	Spring 1	Summer 1	Fall 2	Spring 2	Summer 2	Fall 3
<ul style="list-style-type: none"> • EME 5050 • EME 5053 	<ul style="list-style-type: none"> • EME 6405 • EDF 6481 	<ul style="list-style-type: none"> • EME 6507 • EME 6432 	<ul style="list-style-type: none"> • EME 6602 • EME 6613 	<ul style="list-style-type: none"> • EME 6062 • Elective 	<ul style="list-style-type: none"> • EME 6940 • Elective • Comps 	<ul style="list-style-type: none"> • EME 6053

(2 Courses/Term with Spring Start)

Spring 1	Summer 1	Fall 1	Spring 2	Summer 2	Fall 2	Spring 3
<ul style="list-style-type: none"> • EME 6405 • EME 5050 	<ul style="list-style-type: none"> • EME 6507 • EDF 6481 	<ul style="list-style-type: none"> • EME 6613 • EME 5053 	<ul style="list-style-type: none"> • EDF 6432 • Elective 	<ul style="list-style-type: none"> • EME 6940 • Elective 	<ul style="list-style-type: none"> • EME 6602 • EME 6053 • Comps 	<ul style="list-style-type: none"> • EME 6602

(2 Courses/Term with Fall Start)

Summer 1	Fall 1	Spring 1	Summer 2	Fall 2	Spring 2	Summer 3
<ul style="list-style-type: none"> • EME 6507 • EDF 6481 	<ul style="list-style-type: none"> • EME 5053 • EME 6053 	<ul style="list-style-type: none"> • EME 6405 • EME 5050 	<ul style="list-style-type: none"> • EDF 6432 • Elective 	<ul style="list-style-type: none"> • EME 6602 • EME 6613 	<ul style="list-style-type: none"> • EME 6062 • Elective • Comps 	<ul style="list-style-type: none"> • EME 6940