Educational Technology (ETEC)

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Educational Technology Website (http://etec.uark.edu/)

Degrees Conferred:
M.Ed. in Educational Technology (ETEC)

Graduate Certificates Offered (non-degree):
K-12 Online Teaching (http://catalog.uark.edu/graduatecatalog/
programsofstudy/k-12-online-teaching-etec/) (ETEC)

Program Description: The Educational Technology Program is a
31-hour non-thesis online master's program that prepares students
for professional positions as educational technologists of education,
business, government, and the health professions. It also offers a 15-hour
certificate program that prepares K-12 teachers to plan, create, provide,
and assess effective instruction within online K-12 environments.

Primary Areas of Faculty Research: Curricular integration of
technology, distance learning, instructional design, policies and best
practices in online learning, vulnerable populations, virtual schools, cyber
schools, immersive learning environments.

M.Ed. in Education Technology

Prerequisites to Degree Programs: Applicants for the M.Ed. degree
must have completed a bachelor's degree and earned a 3.00 GPA on the
last 60 hours of undergraduate course. Applicants with an earned GPA
of 2.7-2.9 on the last 60 hours of undergraduate course work may be
considered if an acceptable score on the Graduate Record Examination or
Miller Analogies Test is obtained.

Requirements for the Master of Education Degree: In addition to the
general requirements of the Graduate School, students must complete
a minimum of 31 hours of graduate course work to include 22 semester
hours of core educational technology courses and 9 semester hours of
elective curriculum and instruction or educational technology courses.
Additionally, a Culminating Student Portfolio must be successfully
completed in the last semester of course work and will replace the
Graduate School requirement of a comprehensive examination.

Degree Requirements: (31 hours)

1. Educational Technology Core: 22 hours
2. Educational Technology Electives: 9 hours
3. Culminating Student Portfolio: completed during the last semester of
   course work

Required ETEC Courses		
ETEC 52003	Technology Foundations	3
ETEC 52103	Media and Web Design	3
ETEC 52403	Instructional Design	3
ETEC 53103	Visual Literacy	3
ETEC 59801	Eportfolio Production	1
ETEC 62203	Research and Strategic Planning	3
ETEC 62503	Distance Learning	3
ETEC 63903	Issues and Trends	3
Elective ETEC Courses		
Select three of the following:		9
ETEC 52503	Leadership and Innovation	
ETEC 52603	Grant Writing	
ETEC 53003	Technology Integration in K12	
CIED 54203	Curriculum and Assessment Design	
Culminating EPortfolio		
A Culminating Electronic Student Portfolio must be successfully completed in the last semester of course work.		
Total Hours		**31**

Students should also be aware of Graduate School requirements with
regard to master's degrees (http://catalog.uark.edu/graduatecatalog/
degreerequirements/#mastersdegreestext).

Courses

ETEC 52003. Technology Foundations. 3 Hours.
A comprehensive survey of individuals, processes, and products that have affected
the evolution of the field of educational technology. (Typically offered: Spring)

ETEC 52103. Media and Web Design. 3 Hours.
A study of coding, platforms for media development, and web design with a focus on
developing educational products. Prerequisite: Graduate standing. (Typically offered:
Fall)

ETEC 52403. Instructional Design. 3 Hours.
A comprehensive study of the models used to systematically design web-based
instruction. Prerequisite: Graduate standing. (Typically offered: Fall)

ETEC 52503. Leadership and Innovation. 3 Hours.
A study of leadership roles, responsibilities, concepts, and strategies for building
educational technology infrastructure in a variety of contexts. (Typically offered:
Spring)

ETEC 52603. Grant Writing. 3 Hours.
A study of issues and topics related to research and grant writing with a focus
upon proposal development and submission for consideration. (Typically offered:
Summer)

ETEC 53003. Technology Integration in K12. 3 Hours.
A study of learning theories and technologies that can be utilized to support and to
enhance instruction in multiple subject areas in the K-12 classroom. Prerequisite:
Graduate standing. (Typically offered: Spring)

ETEC 53103. Visual Literacy. 3 Hours.
A study of visual literacy research and tools used to create visuals that help enhance
content delivery to learners. (Typically offered: Summer)

ETEC 53703. Designing Websites. 3 Hours.
Students design websites for content delivery with a focus upon multiple platforms,
effective design principles, accessibility, and copyright compliance. Prerequisite:
Must be an Educational Technology Master of Education (ETECME) major.
(Typically offered: Spring) May be repeated for up to 3 hours of degree credit.

ETEC 57403. Internship. 3 Hours.
A supervised field placement in educational technology that provides experience consistent with the student's professional goals and training emphasis. Internship experiences are planning and directed under the guidance of a faculty member. On-campus and on-site supervision is required. Prerequisite: Graduate standing. (Typically offered: Fall, Spring and Summer) May be repeated for up to 6 hours of degree credit.

ETEC 59801. Eportfolio Production. 1 Hour.
This is a capstone course that is typically taken in the last semester of coursework and designed to: 1) review key constructs presented within the Educational Technology curriculum; 2) provide ETEC students the opportunity for reflection relative to his/her learning of the key concepts; and 3) utilize technology to assemble student-created artifacts that demonstrate mastery of the key concepts. (Typically offered: Fall and Spring)

ETEC 6000V. Master's Thesis. 1-6 Hour.
Master's Thesis. (Typically offered: Fall, Spring and Summer) May be repeated for degree credit.

ETEC 62203. Research and Strategic Planning. 3 Hours.
A study of quantitative, qualitative and mixed methods with a focus upon the strategic planning process and the development of skills necessary to implement effective educational technoogy and instructional design programs. (Typically offered: Fall)

ETEC 62503. Distance Learning. 3 Hours.
A study of aspects of module design to facilitate learning in online and blended environments. (Typically offered: Spring)

ETEC 63903. Issues and Trends. 3 Hours.
A study of challenges related to the infusion of technology into school and training environments with a focus on policies, trends, and issues in the field. (Typically offered: Fall)