

## Learning Technologies (EDUCST-PH, \_\_)

*Specialization leading to Doctor of Philosophy in Educational Studies*

### Program Requirements (15 hours)

#### Common Core (6 hours)

EDUCST 6891	Proseminar in Educational Studies (3)
EDUCST 6892	Educational Policy and Inequality in Social and Cultural Context: Integrating Research Traditions (3)

#### Research Core (choose three, 9 hours)

*Students will select 9 hours from the following list of course sequences. Students will select one sequence, plus an additional course that reflects their research interests.*

##### *ANOVA Sequence:*

ESQREM 7648	Univariate Experimental Design (4)
ESQREM 8648	Multivariate Experimental Designs (4) One more research course (3)

##### *Regression Sequence:*

ESQREM 7651	Regression Analysis (4)
ESQREM 8658	Applied Multilevel Data Analysis (3) One more research course (3)

##### *Qualitative Sequence:*

ESQUAL 8280	Qualitative Research in Education: Paradigms, Theories, and Exemplars (3)
ESQUAL 8290	Qualitative Research in Education: Methods and Analysis (3) One more research course (3)

##### *Classroom Discourse Sequence:*

ESQUAL 8210	Qualitative Research: The Analysis of Interaction in Educational Settings (3)
ESQUAL 8211	Analysis of Classroom Discourse (3) One more research course (3)

##### *Specialized Sequence:*

*Students, in consultation with their advisors, may design their own methodology sequence. This is particularly suited to humanistic scholarship in education (e.g., history or philosophy of education). To complete a specialized sequence, students must take three methodology courses relevant to their research interests. Specialized research plans are approved by the Graduate Studies Committee.*

Minimum hours  
post-MA/MS: 51

For More Information:  
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 29 West Woodruff Ave.  
 Columbus, OH 43210  
 614-688-4007  
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## **Specialization Requirements (30 hours)**

### **Required Courses (6 hours)**

ESTEPL 8216 (3)	Contemporary Research and Issues in Teacher Thinking, Curriculum, and Educational Technology
ESETEC 7897	Special Topics: Educational Technology (3)

### **Research Apprenticeship (9 hours)**

*Consult with faculty advisor*

EDUCST 8191	Research Apprenticeship: Educational Studies (1-12)
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### **Cognate (9 credits)**

*A cognate represents a depth of knowledge in an area of inquiry outside of the student's area of specialization. Cognates are selected with advice from the student's advisor and related to the student's area of research. For example a student who is interested in adult education and distance learning might take a three-course sequence in educational technology.*

### **Specialty Courses (6 credits)**

*Students may be asked by their advisor to take more specialty courses. This will be arranged with their advisor. Specialty classes may include:*

ESETEC 5280	Educational Videography
ESETEC 5281	Introduction to Developing Educational Web Sites
ESWDE 5649S	Teaching adults in the Workplace
ESWDE 5701	Teaching Adult Learners Online
ESSPED 5716	Adaptive and Assistive Technology
ESETEC 6282	Introduction to Teaching Online for K12 Educators
ESEADM 6372	Educational Technology Leadership and Administration
ESETEC 7225	Visualizing the Curriculum
ESETEC 7277	Educational Telecommunications
ESETEC 7278	Formative Evaluation of Educational Technology
ESETEC 7288	Urban Communities, Technology and Education
ESETEC 7289	Practicum in Instructional Design and Technology
ESETEC 7297	Designing Multimedia for Instruction
ESETEC 7415	Philosophical Foundations of Educational Technology
ESETEC 7701	Foundations of Distance Teaching and Learning
ESETEC 7727	Assuring Quality in On Line Course Design
ESTEPL 8216	Contemporary Research and Issues in Teacher Thinking, Curriculum, and Educational Technology
ESETEC 8253	Women, Technology, and Education
ESETEC 8295	Applied Instructional Design
ESWDE 8931	Theory and Practice of Discussion and Facilitation for the Workplace
ESWDE 8932	Adult Learning Theory
ESETEC 8895	Seminars: Educational Technology

## **Dissertation Requirement (6 hours)**

*Consult with faculty advisor*

ESETEC 8999	Dissertation or Thesis Research: Educational Technology (minimum 6)
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*Note: Students exact curriculum may vary depending upon program of study determined by student and advisor, and approved by the Graduate Studies Committee.*