

## MASTER

SOUTHERN ILLINOIS UNIVERSITY  
EDWARDSVILLE

# INSTRUCTIONAL TECHNOLOGY

## MASTER OF SCIENCE

ONLINE

## CONTACT PERSON(S):

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## ADDRESS:

School of Education, Box 1084  
Edwardsville, IL 62026

## WEBSITE:

[www.siue.edu/academics/graduate/degrees-and-programs/instructional-technology/index.shtml](http://www.siue.edu/academics/graduate/degrees-and-programs/instructional-technology/index.shtml)

## REQUIRED COURSES:

**Distance Education Emphasis**

IT 430 - Computer-Based Publishing and Instruction  
IT 486 - Web Design for Instruction  
IT 500 - Principles of Instructional Technology  
IT 596 - Design Studio I  
IT 597 - Design Studio II  
IT 505 - Needs Assessment/Program Evaluation in IT  
IT 510 - Instructional Systems Design  
IT 567 - Online Teaching Tools  
IT 568 - Design and Development of Online Lessons, Modules, and Courses  
IT 569 - Facilitating Online Classrooms  
IT 598 - Final Project  
One Educational Psychology Course  
One Analysis of Educational Issues Course

**Instructional Design and Performance Improvement Emphasis**

IT 430 - Computer-Based Publishing and Instruction  
IT 486 - Web Design for Instruction  
IT 500 - Principles of Instructional Technology  
IT 596 - Design Studio I  
IT 597 - Design Studio II  
IT 505 - Needs Assessment/Program Evaluation in IT  
IT 510 - Instructional Systems Design  
IT 520 Performance Technology  
IT 530 Managing Instructional Development  
One Distance Education Elective  
One Educational Psychology Elective  
One Analysis of Educational Issues Elective  
IT 598 - Final Project

**Educational Technologies Specialization**

EPFR 501 - Research Methods  
IT 435 - Producing Instructional Materials  
IT 481 - Computers in Education: Theories and Practice IT  
IT 500 - Major Concepts in Instructional Technology  
IT 550 - Emerging Technologies in Education  
IT 560 - Leadership in Educational Technology  
IT 561 - Designing Digital Materials  
IT 562 - Social Media for Teachers  
IT 563 - Games and Simulations  
IT 598 - Final Project

The Master of Science in Education (MSEd) with a major in instructional technology from SIUE's Department of Educational Leadership in the School of Education, Health and Human Behavior prepares students for a variety of instructional development and technology-related positions in education, nonprofits, business and industry. Courses are 100% online and will help you apply cutting-edge media and techniques within the field.

## TARGET AUDIENCE:

Bachelor prepared individuals interested in a career in instructional technologies.

## ADMISSION REQUIREMENTS:

- Graduate School application and \$40 fee
- Submission of all postsecondary transcripts
- Successful completion of a bachelor's prior to enrollment
- Minimum GPA of 3.0 or above (A=4.0) during undergraduate work. Students with an undergraduate GPA between 2.5 and 2.9 will be admitted with conditions.

## COST:

For students entering in Fall 2023, the total cost of tuition and fees is \$458.40 per credit hour. Use the tuition and fee estimator to determine your cost per semester: [www.siue.edu/paying-for-college/estimator](http://www.siue.edu/paying-for-college/estimator)

## REGISTRATION PROCEDURE:

Visit [www.siue.edu/apply](http://www.siue.edu/apply) to complete an application for Graduate Degree-Seeking Admission. (Declare Instructional Technology" as your major.)

## ACADEMIC CALENDAR:

Classes begin in August, October, January, March, May, and July. Classes may be offered in 5 or 8 week terms.

## DELIVERY MODE:

100% online, using Blackboard, SIUE's learning management system.

## TEXTBOOK PURCHASE:

SIUE is proud to offer a textbook rental program that provides an economical alternative to purchasing textbooks. The cost of textbooks is included in the student fee and students only pay for shipping if they

use the rental system. Your faculty advisor can provide additional information or you can visit the textbook rental website at [www.siue.edu/textbook/index.shtml](http://www.siue.edu/textbook/index.shtml)

## TRANSFER HOURS POLICY:

The Graduate School accepts as transfer credit a maximum of one-third of the total number of hours required for a graduate degree or a certificate program. Some programs may have more restrictive policies limiting transfer credit to less than one-third of the total hours required in their programs; in such cases, the Graduate School conforms to program limitations. Credit can be added to a graduate student's official record only upon approval by the Dean of the Graduate School.

## TOTAL HOURS NEEDED: 30-36

## FINANCIAL AID INFO:

618-650-3880 [www.siue.edu/financialaid](http://www.siue.edu/financialaid)

## SPECIAL CHARACTERISTICS:

In the Digital Age, you can enhance your professional power by honing your skills in helping others learn, unlearn and re-learn. Instructional technology (IT) is an interdisciplinary field that can sharpen your abilities to critically analyze the performance problems of employees or students. Once analyzed, instructional technologists envision flexible solutions to those problems; design creative strategies for bringing their visions to life; produce a variety of multimedia innovations; and evaluate how well their own solutions, strategies and innovations added value to the organization for which they work. The instructional technology program offers a professional development sequence, post-baccalaureate certificates and a master's degree. You can apply the credits from a post-baccalaureate certificate toward the master's degree. Thus, if you earn a certificate and then complete the master's degree, you actually will be earning two SIUE credentials: a post-baccalaureate certificate and a degree.