What is Instructional Technology?

Instructional Technology uses computers combined with ideas, such as constructivism, in order to improve the teaching/learning process.

THE UNIVERSITY OF SOUTHERN MISSISSIPPI.

Contact Information

Department of Curriculum, Instruction and Special Education

J.B. George Building (JBG), 143

118 College Drive, #5057

Hattiesburg, MS 39406

Phone: 601.266.5247

Fax: 601.266.4548

Additional information can be found by visiting:

https://www.usm.edu/ elementary-special-technology- education/it-master-science-program

Master of Science in Instructional Technology at The University of Southern Mississippi

INSTRUCTIONAL TECHNOLOGY

Instructional technology professionals seek to understand the way people learn in order to design tools and instructional systems tailored to specific learning styles, so that teachers can improve how efficiently they instruct their students.

The Program

The M.S. in IT is a unique online systematic graduate-level study program. Students can take 100% courses online or take some traditional face-to-face classes on campus based on their needs. Both online classes and face-to-face classes are taught by the same professor and have the same requirements.

Plan of Study

PROGRAM CORE (18 hours)

REF 601 Educational Research

IT 636 Instructional Design and Development

IT 645 Technology in Education

IT 648 Digital Communications in Education

IT 650 Instructional Strategies of Online Teaching

IT 755 Web Development and Assessment

IT ELECTIVES (12 hours - 4 courses)*

IT 567 Digital Publishing and Visual Design

IT 569 Multimedia Design and Development

IT 601 Foundations of Instructional Technology

IT 610 Ethics and Issues in Instructional Technology

IT 644 Instructional Multimedia Design

T 692 Special Problems in Instructional Technology **needs approval by advisor

IT 709 Leadership in Instructional Technologies

IT 720 Instructional Design Principles and Theories

IT 740 Interactive Instructional Media

IT 780 Seminar in Instructional Technology

IT 791 Internship in Instructional Technology

INSTRUCTIONAL TECHNOLOGY

Integrating technology into teaching and learning