MASTER OF SCIENCE IN INSTRUCTIONAL TECHNOLOGY WITHOUT CERTIFICATION

Program Description

The online instructional design and technology graduate program from Saint Joseph’s University helps you harness the latest technology tools and interactive, multi-media strategies to advance learning and comprehension in an instructional setting. This advanced specialty degree is built on a curriculum of hands-on practice and experience with the cutting-edge technologies that are used daily in corporate training environments.

Website: http://online.sju.edu/idt/masters-instructional-design-technology

Admissions Requirements

Bachelors’ Degree with an overall GPA of 3.0 or higher

Learning Goals and Objectives

Goal 1: Students will develop and implement a shared vision for the comprehensive integration of technology throughout the instructional environment

Objective 1.1: Students will develop technology-infused strategic plans at the district and school level.

Objective 1.2: Students will implement strategies for sustaining technology innovations.

Goal 2: Students will use technology effectively for differentiating student learning

Objective 2.1: Students will create technology-enhanced learning experiences

Objective 2.2: Students will incorporate research-based best practices in instructional design

Goal 3: Students will create effective digital age learning environments to maximize the learning of all students

Objective 3.1: Students will select and evaluate adaptive and assistive technologies to support student learning.

Objective 3.2: Students will evaluate digital tools and resources that enhance teaching and learning.

Goal 4: Students will develop technology-related professional learning

Objective 4.1: Students will conduct needs assessments to inform the content and delivery of technology-related professional learning programs

Objective 4.2: Students will design technology-related professional learning programs

Goal 5: The student will demonstrate the ability to become an agent who can deliver on the Jesuit promise of educational justice.

Objective 5.1: The student will demonstrate the ability to interact positively and respectfully with those of different racial, ethnic, language and socioeconomic backgrounds and sexual orientations through collaboration with their peers.

Objective 5.2: The student will demonstrate the ability to challenge practices and policies that reinforce inequalities and equitable access to technology for all learners.

Code | Title | Hours
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ITS 605 | Technology Appl for Classroom | 3
ITS 610 | Apply Theory Lrn Interact Tech | 3
ITS 615 | Intro to Interact Technology | 3
ITS 620 | Multimedia Productions | 3
ITS 625 | Res in Instruct Technology | 3
ITS 630 | Instructional Design | 3
ITS 640 | Technology Plan Across Curr | 3

Select three of the following: 9

SPE 630 | Design&Tech Differentiated Ins | 1
ITS 635 | Networks:Config & Implement | 1
ITS 645 | Teach & Learn at a Distance | 1
ITS 646 | Cultur Ling:Diversity & Techn | 1
ITS 655 | Del Instruct-Interact Peripher | 1
Graduate Internship | 2

Content pertains specifically to a K-12 environment

Must successfully complete all core courses

Course Delivery Options (Graduate)

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<th>Course Name</th>
<th>Course Delivery Options (Traditional/ClassroomBased; O=Online; H=)</th>
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<tr>
<td>ITS 605</td>
<td>Technology Applications for Learning Environments</td>
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<tr>
<td>ITS 610</td>
<td>Applying Theories of Learning to Technology</td>
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<tr>
<td>ITS 615</td>
<td>Interactive and Emerging Technologies</td>
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<td>ITS 620</td>
<td>Multimedia Productions</td>
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<td>ITS 625</td>
<td>Research in Instructional Technology</td>
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<td>ITS 630</td>
<td>Design and Technologies for Differentiated Instruction</td>
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<td>ITS 640</td>
<td>Technology Planning</td>
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<td>ITS 646</td>
<td>Cultural/Linguistic Diversity and Technology</td>
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<td>Teaching and Learning at a Distance</td>
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<td>ITS 655</td>
<td>Delivering Instruction Using Interactive Peripherals</td>
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<td>ITS 695</td>
<td>Instructional Technology Internship</td>
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