#### MASTER OF ARTS IN DIGITAL EDUCATION

The MA in Digital Education at St. Thomas University is designed to prepare graduate students for leadership in digital learning environments. This program blends theory, applied research, and hands-on practice to equip students with advanced skills in instructional design, multimedia content creation, digital pedagogy, and educational technology integration.

Rooted in the social, psychological, legal, and technical foundations of modern education, this master's degree addresses the complex challenges of teaching and learning in digital, hybrid, and remote settings. It is ideal for educators, designers, technologists, and professionals who seek to innovate in schools, universities, training organizations, and beyond.

#### **Concentration Area**

#### Instructional Design

This emphasis prepares students to design, implement, and manage instructional solutions using digital platforms and media. Coursework explores design models, learner engagement strategies, and evaluation techniques across formal and informal learning environments.

#### Psychosocial Educator in Digital Settings

This track explores how social, emotional, and psychological factors intersect with digital learning. It trains professionals to build inclusive, safe, and developmentally supportive online learning spaces using insights from psychology and counseling.

# **Educational Objectives and Methodology**

Graduates will be able to:

- Design and manage engaging online and hybrid learning environments.
- Apply instructional theory to create multimedia and digital resources tailored to diverse learners.
- Evaluate and enhance e-learning effectiveness using learning analytics and user feedback.
- Understand the psychological and social dynamics of learners in digital contexts.
- Integrate ethical, inclusive, and culturally responsive practices in digital education.
- Lead educational innovation across institutional, corporate, and nonprofit settings.

**Methodology:** The curriculum blends seminar-style instruction with lab-based workshops, collaborative group work, applied field projects, and thesis research. Faculty emphasize evidence-based practices, learner-centered design, and ethical use of technology.

#### **Career Opportunities**

Graduates of the MA in Digital Education are well-positioned for high-demand roles across the education, corporate, nonprofit, and government sectors, such as:

- Instructional Designer
- E-Learning Developer
- Online Course Instructor
- Learning & Development Specialist
- · Educational Technologist
- Curriculum Developer
- Digital Learning Consultant
- Multimedia Content Designer
- Educational Program Manager
- Nonprofit and Community Education Leader

Additionally, this degree opens doors to careers in edtech innovation, youth development, risk prevention, corporate training, and digital social services.

## **Curricular Program (36 CH)**

All students must complete 36 Credit Hours for the MA in Digital Education, including 6 Credit Hours for their Master's Thesis.

### A. Core Curriculum (18 CH) - Students complete all of the following courses:

- PED 560 Pedagogy and Learning
- PED 580 Information Technology Methodologies for E-Learning
- PED 600 Design and Evaluation of Online Pathways
- PED 610 Digital Communication
- PED 650 Education in the Knowledge Society
- PED 660 E-Learning and Digital Education Research Methods

## B. Concentration Area (12 CH) - Students select one of two tracks and complete 4 courses:

## Instructional Design

- COM 575 Conceptual Modeling for the Semantic Web
- COM 635 Ethics, Society, and Privacy
- PED 550 History of Education and Communication Processes
- PED 590 Promotion and Monitoring of Digital Culture and Research

# Optional Independent Study:

• PED 665 - Reading and Conference

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• PED 670 - Research

## Psychosocial Education in a Digital Setting

- PED 665 Reading and Conference Independent Study
- PED 670 Research Independent Study
- PSY 600 Educational Psychology and Multimedia Learning
- PSY 610 Machine Epistemology
- PSY 620 Social Psychology: Counseling Techniques for Education
- SOC 600 Sociology of Digital Media

## C. Research and Master's Thesis (6 CH)

• PED 690 - Master's Thesis: An original project or research thesis exploring a current issue in digital education, instructional design, or psychosocial learning.

### D. Additional Elective Courses (Optional)

Students may take up to 4 non-compulsory courses to deepen their understanding:

- COM 555 Natural Language Processing
- HIS 600 Digital Bibliography and Librarianship
- LAW 600 Information and Media Law
- LAW 650 Criminal Law of Information Technology
- PED 570 Innovative Tools for Teaching
- SOC 610 Digital Innovation and New Welfare