Earn Your **M.Ed.** with an emphasis in Learning, Design, and Technology

Launching in Fall 2017, the **Learning, Design, and Technology graduate program** in the College of Education at the University of Houston will offer a master’s degree in Curriculum and Instruction at the UH Sugar Land campus. Focusing on K-12 teachers, the coursework provides opportunities to learn new and innovative skills to integrate the latest technologies in teaching and learning. There is a strong connection between course activities and implementing and improving practices in the teachers’ current classroom. The LDT graduate program at UH Sugar Land is taught by the same world-class faculty members that lead our main campus courses. The additional campus location provides opportunities for teachers in the Sugar Land area to attend classes locally.

The Learning, Design, and Technology program consists of ten courses - two Curriculum and Instruction core courses and eight Learning, Design, and Technology specialization courses. The program can be completed in five semesters.

Students learn the following skills:

1. **Integrating technology** into educational practice to improve learning in innovative and creative ways,
2. Using a **diverse range of technologies** to connect and collaborate with others,
3. Designing **authentic learning experiences** and assessments using the instructional design process,
4. Applying and incorporating **digital citizenship** in teaching and learning activities,
5. **Engaging learners** through online and blended instructional approaches,
6. **Strategically planning** for technology use, implementation and dissemination in educational practice, and
7. Making sound decisions based on research about the use of technology to **support and enhance learning**.

Students complete a **Capstone Project** as part of the program requirements for the Learning, Design, and Technology Master’s program. The Capstone Project provides students with the opportunity to apply, integrate and synthesize key concepts learned from courses in the program. This project demonstrates the depth and breadth of educational growth through the program and highlights the knowledge and skills gained, as well as development as a reflective practitioner. Students identify an authentic and challenging technology-related problem and then design, develop, implement and evaluate a proposed solution to meet that need.

**Additional Certification Available**: Students may complete the course requirements for Master Technology Teacher certification from the Texas State Board of Education at the same time without taking additional courses.

**Application Deadlines**: Students may start in fall (application deadline July 1) or spring (application deadline Dec. 1) semesters.

For more information, contact Dr. Sara McNeil, Learning, Design, and Technology Program Coordinator at smcneil@uh.edu

Apply Now at [http://www.uh.edu/education/admissions/graduate/](http://www.uh.edu/education/admissions/graduate/)
The Learning, Design, and Technology Graduate Program Sample Degree Plan for a Part-Time Student

The Master’s program consists of ten courses - two Curriculum and Instruction core courses and eight Learning, Design, and Technology specialization courses. The program can be completed in five semesters with part-time enrollment.

This is a sample degree plan and courses offered each semester may be different depending on which semester you begin.

Four Required Courses (shown highlighted in the plan below):
- CUIN 7303: Professional Seminar 1: Introduction to Educational Research, Community Education, and Technology
- CUIN 7304: Professional Seminar 2: Educational Leadership/Professionalism, Study of Practice, & Social Justice/Equity
- CUIN 7347: Seminar in Instructional Technology
- CUIN 7390: Instructional Design

Fall
1. CUIN 7303 - Professional Seminar 1: Introduction to Educational Research, Community Education, and Technology
2. Choose one course below:
   - CUIN 7358: Educational Uses of Digital Storytelling
   - CUIN 7368: Digital Imaging
   - CUIN 7374: Educational Multimedia

Spring
3. CUIN 7390: Instructional Design
4. Choose one course below:
   - CUIN 7316: Design of Online Educational Resources
   - CUIN 7319: Current Issues in Learning & Technology
   - CUIN 7350: Integrating Technology into the Curriculum

Summer
5. CUIN 7356: Issues in Distance Education
   OR CUIN 7305: Design, Development, & Evaluation of Presentations
   - CUIN 7389: Digital Media

Fall
7. CUIN 7347: Seminar in Instructional Technology
8. Choose one course below:
   - CUIN 7308: Educational Uses of Computer Mediated Communication
   - CUIN 7358: Educational Uses of Digital Storytelling
   - CUIN 7374: Educational Multimedia

Spring
9. CUIN 7304: Professional Seminar 2: Educational Leadership/Professionalism, Study of Practice, & Social Justice/Equity
10. Choose two courses below:
    - CUIN 7316: Design of Online Educational Resources
    - CUIN 7318: Current Issues in Learning & Design
    - CUIN 7350: Integrating Technology into the Curriculum

For more information, contact Dr. Sara McNeil, Learning, Design, and Technology Program Coordinator at smcneil@uh.edu

Apply Now at http://www.uh.edu/education/admissions/graduate/