



**University of Houston-Downtown
College of Public Service
Department of Urban Education**

**Master of Arts in Teaching (MAT) in Curriculum and Instruction with an area of expertise
in Instructional Technology**

This instructional technology program provides students with the knowledge, skills, and disposition required to perform as an instructional technologist in a variety of EC-12 education, training, and development areas. An instructional technologist is an educator who can combine knowledge of child development, research methods, curriculum design theories, human diversity, and various forms of digital media to create effective experiences with the integration of technology in learning environments.

Note: The courses in this degree plan are taught using a hybrid of face-to-face and online instruction. This degree does not include initial Texas Teacher Certification. However, after completing the instruction technology courses in this degree plans, certified teachers are qualified to earn an additional Texas Educator Certification in Technology Applications EC-12 (142).

Instructional Technology Courses (18 credit-hours)

ETC 5301 Technology Applications for Curriculum Development and Instruction (summer)
MAT 6313 Principles and Practice of Distance Education (summer)
MAT 6324 Innovative Teaching Applications Using Technology (spring)
MAT 6325 Advanced Multimedia for Teachers (spring)
MAT 6326 Electronic Publishing for Teachers (summer)
MAT 6380 Practicum for Urban Teachers (spring)

Multiculturalism Courses (6 credit-hours)

MAT 6310 Reading in a Multicultural Classroom (fall)
MAT 6316 Advanced Methods for the Culturally Diverse Classroom (fall)

Educational Research Courses (6 credit-hours)

MAT 6315 Introduction to Educational Research (fall)
MAT 6317 Classroom-Based Research (*prerequisites MAT 6315 & ETC 5301) (spring)

Child Development Course (3 credit-hours)

MAT 6311 Advanced Study of Child Development and Diversity (summer)

Capstone Course (3 credit-hours)

MAT 6390 Directed Study in Urban Education (*prerequisite: MAT 6317)
(fall, spring, and summer)

How to Apply and Admission Requirements

- Minimum GPA of 2.5 (Note: Applicants with a GPA of 3.0 or higher are exempt from the GRE requirement)
 - Official transcript which depicts an earned baccalaureate degree from an accredited university and any graduate credit earned (Note: Applicants with 10 or more years since enrollment since earning an undergraduate degree are required to take and submit GRE scores)
 - GRE scores (Quantitative and Verbal combined: 150 or higher, and Analytical Writing: 4 or higher)
 - 3 professional recommendation letters
 - Written personal statement (**250 words minimum**)
 - Earned required number of points based on the MAT admission multiple criteria index
 - Submitted TOEFL scores (if applicable)
 - Application Due: July 15th for Fall; November 15th for Spring
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- Submit all materials via www.applytexas.org or to Mr. Rubenjack Long in UHD Graduate Admissions (Office: N-353, longr@uhd.edu, 713-223-7935)
 - Application Due: July 15th for Fall; November 15th for Spring
 - For admission assistance or to check if your application is complete, please contact Mr. Rubenjack Long at UHD Graduate Admissions (contact information above).

The MAT degree program requires completion of a minimum of 36 semester credit hours. For degree completion, at least 30 hours must be completed at UH-Downtown with a grade point average of 3.0. In addition, students must successfully complete a directed studies project (MAT 6390) with approval of the MAT in Instructional Technology mentor and under the supervision of an appointed faculty advisor.

Total MAT in Instructional Technology Program Tuition and Fees (36 credit-hours)

\$12,600 (Based on fall, 2015 tuition/fees, taking two classes per semester)

Note: Tuition prices can change, and taking fewer than two classes per semester will raise the total program price of tuition/fees. This program cost estimate does not include books, materials, and living expenses.

Scholarship Assistance

All UHD MAT students are encouraged to apply for the Gordon and Mary Cain Graduate Academic Merit Scholarship. This scholarship will pay for half the price of UHD MAT tuition/fees for one semester. However, Students can earn this scholarship more than once during the course of their MAT program. Application: https://www.uhd.edu/academics/public-service/urban-education/Documents/scholarship-graduate-gordon_mary_cain.pdf

Contacts

Dr. Bernardo Pohl (Urban Education Graduate Programs Coordinator): pohl@uhd.edu

Dr. Irene Chen (MAT in Instructional Technology Mentor): cheni@uhd.edu

Mr. Rubenjack Long (Graduate Admissions Coordinator): longr@uhd.edu

UHD MAT Website: www.uhd.edu/mat