

School of Natural Sciences and Mathematics

Master of Science in Chemistry



Curriculum

The Master of Science in Chemistry degree program offers students the opportunity to prepare for positions in industry, for further training in related scientific fields or for further training in chemistry.

Facilities

The department has the equipment and facilities necessary for routine use by its faculty and students in teaching and research. Larger items include: 270 MHz (2), 400 MHz, 500 MHz and 600 MHz multi-nuclear FT-NMR spectrometers; single crystal and powder x-ray diffractometers; assorted spectrophotometers utilizing fluorescence, phosphorescence and absorption; peptide synthesizers; gel permeation chromatographs; workstations with molecular modeling software; and scanning tunneling and atomic force microscopes. The program also participates in the Alan G. MacDiarmid NanoTech Institute, which houses instrumentation for modern materials science research. Facilities external to chemistry, but readily available to its use, include a library, computer center, cleanroom, and well-equipped machine and electronics shops.



Career Options

Graduates of the program seek positions such as: chemist, chemical technician, lab technician, environmental chemist and research associate

Degree Program

The MS in Chemistry requires the completion of a minimum of 30 semester credit hours. For complete admission and degree requirements, view the Graduate Catalog at catalog.utdallas.edu.

Contact Information

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