Chemistry

Master of Arts
Doctor of Philosophy

For More Information

Campus address: Robert A. Welch Hall (WEL) 3.212, phone (512)

471-4538, campus mail code: A5300

Mailing address: The University of Texas at Austin, Graduate Program in Chemistry, Department of Chemistry, 105 East 24th Street A5300, WEL

3.212, Austin TX 78712-0165

E-mail: jgrimes@austin.utexas.edu

URL: http://www.cm.utexas.edu/

Facilities for Graduate Work

The University Libraries provide access to key database resources such as SciFinder, Reaxys, and Web of Science, as well as hundreds of electronic scientific journals and thousands of e-books. These resources are available through the <u>University Libraries website</u>. The library also maintains extensive print collections in all areas of chemistry and chemical engineering.

The Department of Chemistry maintains world-class core facilities staffed by experienced scientists. Facilities include NMR, mass spectrometry, x-ray diffraction, scientific glassblowing, and electronics maintenance and design. For further information on our facilities, including specific instrumentation available, visit <u>Department Facilities</u>.

Areas of Study

Graduate study in chemistry is offered in the areas of chemical biology, chemical physics, analytical, inorganic, organic, or physical chemistry. Each of these broad areas encompasses specialized aspects of the subject. Details are available from the chair of the department's Graduate Admissions Committee.

Graduate Studies Committee

The following faculty members served on the Graduate Studies Committee (GSC) in the spring 2023 semester.

Eric V Anslyn Michael Aubrey Carlos R Baiz Brian Belardi J Thomas Brenna Jennifer S Brodbelt Cassandra E Callmann James R Chelikowsky Richard M Crooks Ron Elber Andrew Ellington John B Goodenough Graeme Andrew Henkelman Kami Hull Simon M Humphrey Brent L Iverson Adrian T Keatinge-Clay Benjamin Keith Keitz Michael J Krische David A Laude Xiulina Li

Yi-Chih Lin Hung-Wen Liu Yi Lu Nathaniel Lynd Dmitrii E Makarov Delia Milliron Charles B Mullins Robert W Newberry Zachariah Allen Page **Emily Que** Hang Ren Sean Thomas Roberts Michael Rose Devleena Samanta Livia Schiavinato Eberlin Jonathan L Sessler Jason B Shear

Devarajan Thirumalai

David A Vandenbout

Lauren J Webb

Guihua Yu

Admission Requirements

The preliminary training of students seeking a graduate degree in chemistry must include at least 24 semester hours of undergraduate work in chemistry, consisting of 12 or more semester hours of upper-division coursework and at least two courses (including laboratory) in organic chemistry and two in physical chemistry; one in analytical chemistry; and one in inorganic chemistry.