# **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 2024 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
Graeme Andrew Henkelman

Graeme Andrew Henkell
Ken Hsu
Kami Hull
Simon M Humphrey
Brent L Iverson
Adrian T Keatinge-Clay
Benjamin Keith Keitz
Michael J Krische
David A Laude
Xiuling Li

Hung-Wen Liu Yi Lu Nathaniel Lynd Dmitrii E Makarov

Yi-Chih Lin

Nathaniel Lynd Dmitrii E Makarov Delia Milliron Charles B Mullins Robert W Newberry Zachariah Allen Page

Emily Que Doran Raccah Hang Ren

Sean Thomas Roberts Michael Rose

Devleena Samanta 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.