

Chemistry (Minor)

Plan Requirements

Code	Title	Hours	Counts towards
Required Courses		9	
See "Recommended Courses" below			
Total Hours		9	

Recommended Courses

Code	Title	Hours	Counts towards
Select a minimum of three of the following courses:		9	
Courses Analytical Division			
CH 727	Biological Mass Spectrometry	3	
CH 749	Analytical Spectroscopy	3	
Biorganic & Organic Division			
CH 721	Advanced Organic Chemistry I	3	
CH 725	Physical Methods in Organic Chemistry	3	
CH 755	Organic Reaction Mechanisms	3	
Inorganic Division			
CH 701	Advanced Inorganic Chemistry I: Structure and Bonding	3	
CH 795	Special Topics in Chemistry	1-6	
CH 721	Advanced Organic Chemistry I	3	
or CH 725	Physical Methods in Organic Chemistry		
or CH 737	Quantum Chemistry		
or CH 795	Special Topics in Chemistry		
Physical Division			
CH 737	Quantum Chemistry	3	
CH 730	Advanced Physical Chemistry	3	

* Additional courses will be approved in conjunction with the academic committee.

Faculty

Full Professors

Dimitris S. Argyropoulos
 Edmond F. Bowden
 Felix Nicholas Castellano
 Stefan Franzen
 Christopher B. Gorman
 Jonathan S. Lindsey
 James D. Martin
 David C. Muddiman
 Alexander A. Nevzorov
 Maria T. Oliver-Hoyo
 David A. Shultz
 Alexej I. Smirnov
 Leslie A. Sombers
 Brian Space
 Gavin John Williams

Associate Professors

Nelson Rodrigo Vinueza Benitez
 Erin Marie Baker
 Nelson R. Vinueza Benitez
 Michael S. Bereman
 Ryan Chiechi
 Reza A. Ghiladi
 Elon A. Ison
 Elena Jakubikova
 Lucian A. Lucia
 Paul A. Maggard
 Joshua Glenn Pierce
 Tatyana I. Smirnova
 Yi Xiao

Assistant Professors

Oliver Baars

Yevgeny Brudno

Wei-Chen Chang

Denis Fourches

Vincent Lindsay

Jun Ohata

Caroline Proulx

Thomas Theis

Suzanne T. Purrington

William L. Switzer

William P. Tucker

Dennis W. Wertz

Myung H. Whangbo

Jerry L. Whitten

Practice/Research/Teaching Professors

P. Brown

J. Feducia

M. Gallardo-Williams

A. Ison

M. Martin

G. S. McCarty

L. Del Negro

L. Petrovich

G. Rabah

K. Sandberg

L. Sremaniak

M. Voynov

R. Warren

Adjunct Faculty

V. Bornemann

Emeritus Faculty

Alton J. Banks

Robert D. Bereman

Charles Boss

Carl L. Bumgardner

Halbert H. Carmichael

Daniel L. Comins

Forrest W. Getzen

Forrest C. Hentz

Morteza Khaledi

S. Levine

Charles Moreland