Department of Chemistry

The Department of Chemistry is a place where the best and brightest undergraduate students come together to learn, building the foundation for bright futures. Our two degree programs (https://chemistry.sciences.ncsu.edu/undergraduate/programs/) offer flexibility in choosing the appropriate academic path to fulfill your interests and career goals. Our Bachelor of Science (B.S.) program is certified by the American Chemical Society (https://www.acs.org/content/acs/en.html) and trains you for entry in the chemical workforce or graduate school in the chemical sciences. Our Bachelor of Arts (B.A.) program is built around the core sub-disciplines of chemistry with the addition of elective coursework in a chosen field. This program is designed to train you for a career outside of traditional laboratory work. And excellent students looking for a challenging curriculum can enroll in our Chemistry Honors Program (https://chemistry.sciences.ncsu.edu/undergraduate/programs/chemistry-honors-program/).

Our undergraduate researchers work alongside our expert faculty and top-notch graduate students and postdoctoral researchers, making big discoveries that affect us all. They leave our department with real-world skills and understanding that prepare them to shape the future of chemistry. Being at a large university means a wealth of opportunities — you can choose to participate in research opportunities offered through our department or to partner with researchers in other colleges and departments around campus on interdisciplinary projects.

The Department of Chemistry combines excellent teaching with unique opportunities for research and community engagement to prepare undergraduates for future success.

To learn more about this department, visit our website (https://chemistry.sciences.ncsu.edu/).

Contact
Department of Chemistry
Dabney Hall, Room 208
2620 Yarbrough Dr.
NC State University
Raleigh, NC 27695
919.515.2355

Gavin Williams
Interim Department Head
919.862.3127
gwillia@ncsu.edu

Faculty
Department Head
Edmond Bowden

Associate Department Head
Gavin Williams

Director of Undergraduate Programs
Jeremiah Feducia

Director of Graduate Programs
Reza Ghiladi

Glaxo Distinguished University Professor
Jonathan Lindsey

Jacob and Betty Belin Distinguished Professor
David Muddiman

Goodnight Innovation Distinguished Professor
Felix Castellano

Alumni Distinguished Undergraduate Professors
M. T. Gallardo-Williams

Professors
E.F. Bowden
F. Castellano
S.F. Franzen
C. B. Gorman
J.S Lindsey
J.D. Martin
D.C. Muddiman
M.T. Oliver-Hoyo
D.A. Shultz
A.I. Smirnov

Professors Emeriti
A.J. Banks
R.D. Bereman
C.L. Bumgardner
H.H. Carmichael
D.L. Comins
F.W. Getzen
K.W. Hanck
F. Hentz
M. Khaledi
S.T. Purrington
W.P. Tucker
M. Whangbo
J.L. Whitten

Adjoint Associate Professors
V. Bornemann
V. S. De Serrano

Associate Professors
E. Baker
R.A. Ghiladi
E. Ison
E. Jakubikova
P.A. Maggard
A.A. Nevzorov
J. Pierce
T.L. Smirnova
D.S. Argyropoulos, Forest Biomaterials
L.A. Lucia, Forest Biomaterials
D.W. Brenner, Materials Science and Engineering
L. Sombers
G. Williams

Assistant Professors
W.C. Chang
D. Fourches
V. Lindsay
J. Ohata
C. Proulx
T. Theis

Research Assistant Professors
M. Voynov

Teaching Professors
P.A. Brown
M. T. Gallardo-Williams
L.E. Sremaniak

Teaching Associate Professors
J. Feducia
M.T. Gallardo-Williams
A. Ison
G. Neyhart
L.M. Petrovich
G. Rabah
R.W. Warren

Adjunct Associate Professors
R. Mantz
J.L. White

Research Associate Professor
G. S. McCarty

Associate Professor Emeriti
C.B. Boss
W.L. Switzer
Teaching Assistant Professor
M. Martin
L. Del Negro

Lecturer
K. Daykin

Plans

• Chemistry (BA) (http://catalog.ncsu.edu/undergraduate/sciences/chemistry/chemistry-ba/)
• Chemistry (BS) (http://catalog.ncsu.edu/undergraduate/sciences/chemistry/chemistry-bs/)