



## CHEMISTRY AT CENTRAL



### YOUR MAJOR IS JUST THE BEGINNING.

Central's strong academic programs ensure you have a solid foundation in your area of interest. But there's much more. We know you want meaningful experiences – not just lectures – that will prepare you to go out into the world and make an impact after graduation. You'll go beyond your major with hands-on experiences, classes in multiple disciplines and mentors to help you figure it all out.

You'll learn from faculty who are experts in their fields, but you may also partner with them on research projects. No matter your major, you'll have room in your schedule for study abroad, internships and exploration – you'll never be forced onto a narrow academic path. Central is where you'll discover the future you want to pursue.

## CUTTING EDGE SCIENCE PLUS THE RIGHT CONNECTIONS.

Join with other chemistry majors to study, live and research together on Central's close-knit campus.

CENTRAL IS ONE OF ONLY SEVEN IOWA PRIVATE COLLEGES OR UNIVERSITIES WITH A CHEMISTRY PROGRAM APPROVED BY THE AMERICAN CHEMICAL SOCIETY.

Chemistry majors work in agriculture, medicine, manufacturing and more.

### THE CENTRAL DIFFERENCE

- Intern for top companies thanks to Central connections
- Learn in classrooms and laboratories equipped with state-of-the-art technology
- Enjoy flexible course options including study abroad, research and more
- Pursue an independent research project with a professor
- Study under expert faculty – no teaching assistants here

## CHEMISTRY FAQs

### Can I major/minor?

✓ Major ✓ Minor

### What are related majors/minors?

Biochemistry  
Biology  
Mathematics

### What skills will I learn?

Problem-Solving  
Research  
Communication  
Presentation  
Laboratory Skills and Safety

### What are the most popular classes I can take?

General Chemistry  
Organic Chemistry I and II  
Biochemistry  
Analytical Chemistry  
Inorganic Chemistry  
Physical Chemistry I and II

### How can I get involved?

Bio-Chem Club  
SCATE (Students Concerned About the Environment)  
Health Professions Club

### What kinds of jobs do graduates get?

Chemist,  
Cargill,  
Des Moines, Iowa

Research scientist,  
Genentech  
San Francisco, California

Assistant professor of chemistry,  
University of Oklahoma,  
Norman, Okla.

Pharmacist,  
Providence Medical Group,  
Portland, Ore.

Chemist,  
Integrated DNA Technologies,  
Coralville, Iowa

Senior scientist, Bracco Suisse,  
Geneva, Switzerland

Scientist.  
Mayo Clinic  
Rochester, Minnesota

[www.central.edu/chemistry](http://www.central.edu/chemistry)