

# Chemistry

B.A. | Bachelor of Arts in Chemistry

[nwciowa.edu/chemistry](http://nwciowa.edu/chemistry)

## Focus on faith

A Christian perspective is central to everything we do at Northwestern—and our science departments are no exception. Faculty will equip you to view faith and science as harmonious pursuits that lead to a greater understanding of God and creation.

## Expert profs + free tutoring

Our chemistry faculty hold PhDs from research institutions like University of Iowa and University of Pennsylvania. You'll receive personal attention and opportunities to collaborate on research that could be published before you graduate. You'll also have access to free tutoring services from a professional science tutor and 70+ student science tutors.

## State-of-the-art facilities

Opened in 2019, the \$24.5 million DeWitt Family Science Center houses the chemistry, biology and nursing departments. Instrumentation available for student use includes:

- ✓ Fourier transform infrared instrument
- ✓ MALDI mass spectroscopy
- ✓ High-performance liquid chromatography
- ✓ Nuclear magnetic resonance spectroscopy
- ✓ Ultraviolet and visible spectroscopy



### TOP 10%

2021 Northwestern grads' MCAT scores ranked in the top 10% worldwide.



### 85th percentile

Physical chemistry students scored in the 85th percentile on the standardized thermodynamics exam.



### 80% acceptance

First-time admit rate of NWC med school applicants (compared to a national average acceptance rate of 45%)

## Outcomes

Northwestern chemistry majors have worked at DuPont and 3M and conducted ground-breaking research "welding" plant fibers into a material that could someday replace plastic. They have enrolled in research and health sciences graduate programs at universities around the country, including:

- Iowa State University, Ames
- University of Chicago, IL
- University of Iowa, Iowa City
- University of Michigan, Ann Arbor
- Vanderbilt University, Nashville, TN