Impressive expertise. Infectious enthusiasm. That’s Northwestern’s chemistry professors, and they’re the ones you’ll study with—not graduate assistants. The personal attention you’ll receive will help you pursue the career or graduate school of your choice.

Study options
- Chemistry major/minor
- Biochemistry major
- Medical laboratory science major
- Neuroscience career concentration
- Pre-professional tracks: chiropractic, dentistry, engineering, medicine, mortuary science, optometry, pharmacy and veterinary medicine

Whether you’re thinking about research, science teaching, medicine or another career, studying chemistry at Northwestern will prepare you to bring your faith to the complex research and ethical questions facing today’s scientists.

Faculty
Northwestern’s chemistry faculty will mentor you through tough courses, guide your lab and intellectual experimentation, and include you in their own research.

Science of success
From the research scientists to the chemistry teachers to the many award-winning physicians and other healthcare providers, NWC chemistry alumni prove they know the formula for success. An impressive 80% of Northwestern science majors headed to medical school are accepted the first time they apply (compared to a 45% national medical school matriculation rate). Most recently, the average 2017 MCAT score of Northwestern’s spring science graduates was in the 81st percentile (compared to a national average in the 50th percentile).

Lab of learning
Unlike science undergraduates at large universities, you’ll have easy access to Northwestern’s science labs, and you’ll be able to experiment with all the equipment and instrumentation, including:
- Fluorescence spectroscopy
- Fourier transform infrared instrument
- Gas chromatography
- High-performance liquid chromatography
- Nuclear magnetic resonance spectroscopy
- Ultraviolet and visible spectroscopy

Research
Northwestern’s chemistry labs are well stocked with equipment for research. Professors have active research projects—one of which is sponsored by the National Science Foundation—and they are eager for you to collaborate with them. They’ll involve you in research projects staged in the new science facility, and Northwestern science majors are very successful at landing paid summer research appointments in university labs.

New facilities opening fall 2018
Beginning next fall, Northwestern’s chemistry classrooms and labs will be in the college’s brand new building for the natural and health sciences, which will also house the biology and nursing departments. (Watch the building’s progress at nwciowa.edu/webcam.)

To learn more about our professors and students, and see what graduates are doing:

nwciowa.edu/chemistry