

Medical Laboratory Science

B.A. | Bachelor of Arts in Medical Laboratory Science

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 the University of Iowa and the 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.

Clinical experience

In the final year of your degree, you'll take clinical courses in chemistry, hematology, immunology, microbiology and urinalysis, among others, at hospital-based schools. Our flexible 4+1 program gives students the option of spending four years at Northwestern prior to the clinical year—creating additional time for research and participating in campus life.



In HIGH demand

Medical laboratory science grads can be hired immediately after their clinical experiences.



NSF research

With funding from the National Science Foundation, students are studying nitric oxide synthase enzymes.



Flexible program plan

Prior to clinical study, spend up to four years on campus or complete your NWC coursework in three years.

Outcomes

According to the Mayo Clinic College of Medicine & Science, medical laboratory science is a high-demand field with more than 24,000 new positions expected by 2029. Laboratory scientists work in a variety of health settings, including:

- Forensic labs
- Blood banks
- Hospitals
- Research clinics
- Public health settings
- Pharmaceutical companies
- U.S. military
- Veterinary practices
- Voluntary organizations like Doctors Without Borders