## THE CHEMISTRY PROGRAM

A major in Chemistry provides students with several options to further their career goals. The one-on-one attention and small labs provide students the opportunity to:

- Develop Deeper Scientific Insights
- Sharpen Their Independent Thinking Skills
- Gain Hands-On Experience
- Work Within the Department as Laboratory Assistants

Students benefit from having access to modern laboratory techniques such as:

- Nuclear Magnetic Resonance
- Infrared Spectroscopy
- Laser Optics
- Biotechnology Instrumentation

Students gain another advantage through internship opportunities with UW-Superior’s community partners that give valuable professional work experience.

## FORENSIC CHEMISTRY CONCENTRATION

The Forensic Chemistry concentration differs from the Chemistry major by focusing on more analytical chemistry and including courses that cover topics such as:

- DNA Analysis
- Infrared Analysis
- Fluorescence
- Physics
- Mathematics
- Criminal Justice

Instructors in each of the program areas comprising the curriculum have appropriate real-world experience in their respective disciplines and hold doctorate degrees from world-renowned universities.

For more information about UW-Superior’s Chemistry program, go to [www.uwsuper.edu/acaddept/naturalsciences](http://www.uwsuper.edu/acaddept/naturalsciences).

## DEGREE POSSIBILITIES

UW-Superior graduates prosper as there is an increasing demand for forensic specialists. Both the American Chemical Society and the U.S. Bureau of Labor Statistics are optimistic regarding the job prospects in this industry. Graduates often find careers in:

- State and Federal Crime Labs
- Law Enforcement Agencies
- Medical Examiners’ and Coroners’ Offices
- Pharmaceutical and Toxicology Laboratories

Graduates also continue their education at a number of graduate schools in the areas of forensic chemistry and forensic science.