



# CHEMISTRY

## MAJOR FACT SHEET



The UW Oshkosh Department of Chemistry offers American Chemical Society-certified bachelor's degrees in chemistry and biochemistry, as well as chemistry with an emphasis in biomolecular science (for those interested in medical fields), and chemistry–secondary education.

### CHEMISTRY MAJOR OPTIONS

- **Chemistry/Biochemistry:** analytical, organic, inorganic, physical, biochemistry = graduate school and scientific career preparation
- **Biomolecular Science:** interdisciplinary approach between biology and chemistry + pre-health coursework = careers in drug development, diseases and forensics
- **Secondary Education:** education coursework = STEM teaching and high school chemistry careers

### AVERAGE ANNUAL STARTING SALARY

UWO Graduate\*

**\$57,333**

National\*\*

**\$45,430**

### STUDENT ORGANIZATION

UW Oshkosh's Chemistry Club helps students gain knowledge about chemistry outside of a classroom while having fun. The club organizes movie nights, game nights, study nights, demo nights and hands-on experiments. The club builds connections and support of students and helps end the fear associated with the dreaded chemistry class.

### FEATURED EMPLOYERS

Millipore Sigma, PPD Laboratory Services, ThermoFisher Scientific, Marshfield Clinic Health System



Marshfield Clinic  
Health System

### CLASSES

- General Chemistry (first year)
- Organic Chemistry (second year)
- Biochemistry
- Analytical Chemistry
- Physical Chemistry
- Inorganic Chemistry
- General Physics

### CHARACTERISTICS

- Curious
- Collaborative
- Analytical
- Problem-solving
- Detail oriented
- Persevering

### COMMON JOB TITLES

- Research Scientist Assistant
- Laboratory Technician
- Research Chemist
- Quality Assurance Technician
- Associate Production Scientist
- Assistant Scientist
- Pharmacy Technician
- Small Molecule Scientist
- Quality & Food Safety Specialist

### GRADUATE SCHOOL PROGRAMS

Chemistry is one of the top 10 majors at UW Oshkosh whose graduates pursue graduate school.

- Pre-Pharmacy
- Pre-Med
- Pharmaceutical

\* Salary data from UWO 2021-2022 First Destination Outcomes report

\*\* Salary data from NACE Class of 2021 Report