

BIOCHEMISTRY

Biochemistry is an interdisciplinary science that encompasses large segments of biology and chemistry and significant areas of mathematics and physics. This rapidly expanding science explores the molecular aspects of living organisms. Biochemists attempt to explain life processes regarding the structures and properties of the molecules that compose living organisms. The tools and concepts of biochemistry are a foundation for careers in many areas of medicine and research.

PROGRAMS



DEGREES AND CERTIFICATES

- Bachelor of Art in Biochemistry
- Bachelor of Science in Biochemistry

ABOUT THE PROGRAM

The Department of Biochemistry, Chemistry and Geology at Minnesota State Mankato offers both BA and BS degrees in Biochemistry. The BS degree is accredited by the American Society for Biochemistry and Molecular Biology (ASBMB). Students considering a BA or BS degree in biochemistry should consult a biochemistry advisor for specific information regarding their program.

REAL-WORLD CONNECTIONS



SKILLS AND TALENTS

- Chemistry
- Data Analysis
- Research Skills
- Statistical Analysis
- Laboratory Procedures
- Problem-solving

CAREERS

- Lab Technician/Scientist
- Medical Doctor
- Researcher
- Chemist
- Pharmacist
- Veterinary Lab Technician

EMPLOYERS

- BioLife Plasma Services
- Inspire Medical Systems
- Integrated DNA Technologies
- 3M
- Mayo Clinic Health System
- Monteris Medical

INSPIRED ACTION



EMPLOYMENT RATE

100%
of program graduates begin their careers within one year of graduation.

Graduates: 46
Respondents: 40

link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

\$107,460

The median annual wage for Biochemists and Biophysicists in May 2023.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Biochemists and Biophysicists, at link.mnsu.edu/biochemistry-salary

PROGRAM WEBSITE



cset.mnsu.edu/biochemistry

