



BIOCHEMISTRY

Students majoring in Biochemistry take a selection of chemistry and biology courses that apply the fundamentals of chemistry to living systems. Students in the major select one of the following concentrations: 1) Research and Industry, 2) Pre-Medical, or 3) Pre-Pharmacy. Biochemistry is a great choice if you are planning a career in the biochemical or pharmaceutical industry, or planning to pursue graduate studies in health care.



SCAN TO FIND:

- Featured courses.
- Program requirements and more!

BEYOND THE CLASSROOM

HANDS-ON EXPERIENCE

Under the guidance of faculty, Biochemistry students participate in chemistry research. Many research students are co-authors on published chemistry research papers while others present their work at regional professional meetings. Cooperative education provides real-world experience in industrial settings or research labs in Greater Cincinnati and has often led to full-time positions.



FURTHER YOUR EDUCATION



Students graduating with a Biochemistry degree may choose to pursue graduate degrees in biochemistry or in health care fields such as medicine, pharmacy, physical therapy, or physician assistant studies. Students may also enter the workforce as a researcher in a biomedical lab.

Biochemistry majors work with their academic advisor to identify a career path that aligns with their goals.

CAREERS IN BIOCHEMISTRY

DOCTOR

LAB TECHNICIAN

PHARMACIST

PHYSICIAN ASSISTANT

RESEARCH SCIENTIST

TEACHER

AFFORDABLE EDUCATION

\$5,000

SCHMIDLAPP SCHOLARSHIP

Open to women majoring in biology, chemistry, computer science, or math. Based on academic talent and location. The deadline to apply is January 31. Download an application at msj.edu/aid-forms.

ALUMNI SUCCESS

90.5%

CAREER OUTCOMES RATE

90.5% of School of Arts & Sciences graduates were successfully employed, enrolled in graduate studies, or volunteering within six months of graduation. The knowledge rate for this survey was 82.2%.



MOUNT ST. JOSEPH UNIVERSITY®

SCHOOL OF ARTS & SCIENCES

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