



# BIOCHEMISTRY

Students majoring in Biochemistry take a selection of chemistry and biology courses that apply the fundamentals of chemistry to living systems. 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 have 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. Students interested in preparing for a career in health care at the graduate level are encouraged to contact the Health Professions Advising Committee ([hpac@msj.edu](mailto:hpac@msj.edu)).

## CAREERS IN BIOCHEMISTRY

DOCTOR

FORENSIC SCIENTIST

LAB TECHNICIAN

PHARMACIST

PHYSICIAN ASSISTANT

RESEARCH SCIENTIST

## AFFORDABLE EDUCATION

**PRESIDENT'S SCHOLARSHIP**  
FULL TUITION & FEES

**DEAN'S SCHOLARSHIP**  
up to \$24,000/year

**MERIT SCHOLARSHIPS**  
up to \$22,000/year

President's and Dean's scholarships are competitively awarded to high school seniors (class of 2023). To be eligible for consideration, you must apply by December 1, 2022. Merit scholarships are awarded based on high school GPA. For more information visit [www.msj.edu/scholarships](http://www.msj.edu/scholarships).

## ALUMNI SUCCESS

# 100%

### CAREER OUTCOMES RATE

100% of 2021 School of Behavioral & Natural Sciences graduates were successfully employed, enrolled in graduate studies, or volunteering within six months of graduation. The knowledge rate for this survey was 85%.



# MOUNT ST. JOSEPH UNIVERSITY®

## SCHOOL OF BEHAVIORAL & NATURAL SCIENCES

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