

STEM AT CONCORDIA

GOLD

**LEED GOLD CERTIFIED
INTEGRATED SCIENCE CENTER**

300+

**STUDENTS CONDUCT
RESEARCH ANNUALLY**

“My favorite class has been Organic Chemistry with Dr. Rutherford. The workload I admit was intense, but it pushed me to study not just for a grade but for understanding.”

– Kate Loidolt '24

Chemistry, Neuroscience, and Psychology Major

STEM Programs at Concordia

BIOLOGY
CHEMISTRY
COMPUTER SCIENCE

ENVIRONMENTAL AND
SUSTAINABILITY STUDIES
MATHEMATICS

NEUROSCIENCE
PHYSICS
PRE-ENGINEERING

**WHERE OUR
GRADS GO**

RECENT EMPLOYERS

3M
Accenture
Aldevron
Chicago Crime Lab
Essentia Health
Hennepin County Medical Center
Johns Hopkins
Mayo Clinic
National Audubon Society
North Dakota Highway Patrol
Sanford Health
Veterans Administration

GRADUATE SCHOOLS

Cornell University
Creighton University
Kansas State University
Mayo Medical School
Michigan State University
Stanford University
University of Hawaii – Hilo
University of Minnesota – Duluth
University of Minnesota – Twin Cities
University of North Dakota
University of Notre Dame
University of Wisconsin – Madison



CLIMB Scholarship

CLIMB stands for Concordia Leads: Instructing and Mentoring in Biotechnology. This scholarship is open to academically talented students with demonstrated financial need and an interest in biotechnology. Eligible programs of study include biology, chemistry, computer science, environmental and sustainability studies (natural sciences concentration), mathematics, neuroscience, physics, and pre-engineering.

WHY BIOTECHNOLOGY?

Biotechnology is a multidisciplinary field that uses living cells or molecules derived from living cells in a wide array of applications, from human and animal health to food, agriculture, and the environment. There is a strong demand for workers in biotechnology, and the industry expects continued growth both nationally and locally.



National
Science
Foundation

WHY APPLY?

- Receive scholarship support of up to \$15,000 annually.
- Connections with a network of mentors who can provide personal, academic, social, and vocational support.
- Opportunities with local industry partners to offer vocational guidance, knowledge, and experiences that will prepare CLIMB scholars for successful careers in biotechnology.
- Members of the program form a community of students with similar interests and experiences.



STEM Discovery Scholarship

This need-based scholarship is open to underrepresented students (including, but not limited to, students of color and/or first-generation students) passionate about pursuing a STEM-related career. Qualifying programs: biology, chemistry, computer science, environmental and sustainability studies (natural sciences concentration), mathematics, neuroscience, physics, and pre-engineering.

WHY APPLY?

- Receive a \$6,500 annual scholarship (maximum eight semesters).
- Guaranteed access to one paid internship over the course of your undergraduate study.
- Guaranteed access to one paid summer research experience over the course of your undergraduate study.
- Regular professional support and mentoring within the program.
- Members of the program form a community of students with similar interests and experiences.

CLIMB Partners



**START YOUR
FUTURE**



ConcordiaCollege.edu/STEM