CBS Transfer Admission

College of Biological Sciences
University of Minnesota
Driven to Discover℠

Admission Requirements:
The College of Biological Sciences (CBS) at the University of Minnesota admits qualified transfer students to all of its majors. Admission is competitive and based on an overall assessment of the applicant's academic record and potential for success in the biological sciences as presented in the application materials. High school grades, class rank, and ACT or SAT scores may also be factored into the admission decision for students who have completed fewer than 26 transferrable credits. **Courses listed below are viewed as important evidence of preparation and are prerequisites for admission.** These courses are required and should be completed prior to application.

- One semester of calculus (equivalent to **MATH 1271** or **MATH 1241**)
- Two semesters of general chemistry with lab (equivalent to **CHEM 1061/1065** & **1062/1066**)

NOTE: Applicants with only one semester of chemistry may still be considered for admission based on the overall strength of their record, but prerequisite exceptions are rare for students with more than 26 transferrable credits. Chemistry is a prerequisite for many biology courses. Thus, applicants who transfer before completing a year of chemistry are likely to delay their expected graduation date.

GPA: Most successful applicants to the College of Biological Sciences have a 3.0 or higher cumulative and science grade point average. Grades in all attempts at courses in math, physics, biology, chemistry, and additional science courses are weighed heavily in admission consideration.

Admission requirements and policies are always subject to change. The most current admission policies and additional details will be found on the CBS and Office of Admissions websites. In all cases, priority consideration for admission will be given to students who intend to complete a degree program in CBS. Students who have previously completed bachelor's degrees and wish to complete prerequisites for professional or graduate schools should consider completing coursework as a non-degree student through the University's College of Continuing Education. If a student has earned a bachelor's degree in the biological sciences or closely related field from another four-year institution, they may not earn a second bachelor's degree from the College of Biological Sciences. Priority may be given to first time bachelor's degree students.

Application Deadlines:
CBS only admits external transfer students for Fall semester. Completed applications must be received by:
February 1 - priority deadline **June 1**- final deadline (or earlier if spaces are filled)
For full consideration, applicants are strongly encouraged to apply by the priority deadline with all prerequisites completed.

How to Apply:
The application is available on the University of Minnesota's Office of Admissions website: admissions.tc.umn.edu

The Office of Admissions provides an Application Checklist and Application Tracker program to help you in completing your application. During the application process, you can use Application Tracker to ensure your application materials have been received and view the status of your application.

Transfer Credits & Planning Ahead: It is important to ensure transfer courses meet CBS degree requirements. Consult the CBS Transfer Guide for help planning a timely graduation from our programs. We'll also discuss planning courses in preparation for transfer at our Transfer Thursday visit programs.

Attend a Transfer Thursday visit to learn more about transferring to the University of Minnesota and CBS!
Register online at http://admissions.tc.umn.edu/visit/transvisit.html or by calling 612-625-0000 or 1-800-752-1000.

Curious to learn more about CBS?

CBS places a strong emphasis on active learning and undergraduate research. You will collaborate with your peers to develop solutions to real-world problems and answer basic biological questions. Go to http://cbs.umn.edu/majors-and-minors to learn more about our degree programs. Also visit the individual department websites to learn more about faculty research and the areas of focus for each major. Explore all 140+ majors the U of M has to offer (including other biology-related programs) at majors.umn.edu.

Biology – The biology program is designed to provide students with a broadly–based, thorough understanding of the fundamental nature of living things and the ways they interact. This major covers the full range of life sciences, from the molecular biology of human disease to the value of biodiversity within ecosystems. Students may choose their upper division electives from any CBS department as well as mathematics, physical sciences, and health sciences to create a major that will encompass their interests.

Biochemistry – Biochemists study the structure and function of molecules, such as proteins, nucleic acids and lipids, as they function in living organisms. They learn how diseases such as cancer and diabetes develop at the molecular level and how molecules and microbes can be engineered to create new drugs, improve crop production, and clean up the environment.

Ecology, Evolution & Behavior – This program encompasses the growth and maintenance of populations and their interactions in communities, the evolutionary adaptations of plants and animals to their environment, as well as the mechanisms of animal behavior and the evolution of social systems.

Genetics, Cell Biology & Development – Students in this program learn about the genetic and cellular basis of life and how a fertilized egg develops into a complete organism. They also study the molecular mechanisms, organization, and expression of genes and the composition, function, assembly, and growth of cells.

Microbiology – Microbiologists study bacteria, fungi, protozoa, algae, and viruses and their interaction with other organisms. They also study the physiology and characteristics of these microbes and the roles they play in health and disease, the environment, agriculture, and industry.

Neuroscience – Students in this program study neuroanatomy and the processes that control how we see, hear, feel, move, think, and retain memories. The program also explores abnormalities that cause brain diseases and molecular mechanisms that underlie pain and addiction.

Plant & Microbial Biology – The PMB department is comprised of a diverse and integrative group of scientists who study the genetics, ecology, evolution, and molecular biology of plants, fungi and microbes. As a plant and microbial biology major, you will have the opportunity to conduct undergraduate research at one of the top institutions for plant research.

Note: Students transferring into CBS are required to declare a major at the time of their transfer.

CBS Website: cbs.umn.edu
Visit our website to explore more information about our close-knit community, research, study abroad, and all that CBS has to offer!

Major Requirements in University Catalog: http://www.catalogs.umn.edu
Use the "Search for a Program" or "Majors & Minors" links on the left side of the page to find your program of interest. Please note that all major requirements are subject to change until your first semester of enrollment with CBS.

Careers with CBS Degrees: http://cbs.umn.edu/apply/future-students/careers-biological-sciences
Our degrees prepare students for a range of careers including teaching, research, biotechnology, health care, and more. Explore the types of jobs you could get with a CBS degree.

CBS Transfer Student Support: z.umn.edu/CBSTransfer
Academic planning information will be presented at the U of M's Transfer Thursday visit program. You can also email the CBS Transfer Coordinator & Academic Advisor with questions at cbs-tsfr@umn.edu or call CBS Student Services at 612-624-9717.