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**Transfer Guide for**  
UNIVERSITY of MINNESOTA  
COLLEGE of BIOLOGICAL SCIENCES

**Name of College Contact:**

**Sasanehsaeh (Suzi) Pyawasay**  
229 Snyder Hall  
1475 Gortner Ave.  
St. Paul, MN 55108  
612-624-9717  
[www.cbs.umn.edu](http://www.cbs.umn.edu)

The College of Biological Sciences offers Bachelor of Science degrees with majors in Biology; Biochemistry; Ecology, Evolution and Behavior; Genetics, Cell Biology and Development; Microbiology; Neuroscience; and Plant Biology.

**Admissions Requirements:**

The College of Biological Sciences (CBS) admits qualified 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 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 transferable credits. Courses listed below are viewed as important evidence of preparation and are **required** for entry:

- One semester of calculus (equivalent to MATH 1271 at the U)
- One full year of general chemistry with lab (equivalent to CHEM 1021 and 1022)
  - Note: Applicants with less than two semesters of chemistry may still be considered for admission based on the overall strength of their record. However, 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.

**Please note:** CBS requires two semesters of Foundations of Biology with laboratory, equivalent to BIOL 2002 and 2003/2004 (11 credits total). Students should work with the CBS Transfer Admission Counselor as they consider whether to complete their foundational biology sequence at their transfer institution.

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 seeking student through the College of Continuing Education.

To learn more about the opportunities for transfer students in CBS, please visit the CBS website at [www.cbs.umn.edu](http://www.cbs.umn.edu) or contact the CBS Transfer Coordinator directly.

**Admission Deadlines:** March 1 is the priority deadline and June 1 is the final deadline for fall semester. CBS no longer offers spring admission to transfer students.

**High school preparation requirements** apply to all students who graduated from high school after 1986 and plan to transfer to any college or branch of the University of Minnesota. If these requirements were not met by the student's high school coursework (grades 9-12), they must be met by college coursework before admission to the University. See separate High School Preparation Transfer Guide for details ([http://admissions.tc.umn.edu/admissioninfo/trans\\_requirements.html](http://admissions.tc.umn.edu/admissioninfo/trans_requirements.html)). These do not apply for graduate level programs.

**Anoka-Ramsey courses that will transfer to the U of MN and meet CBS requirements:**

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Note: students are not required to complete all of the above requirements before transferring to CBS, but are strongly encouraged to complete the calculus and general chemistry prerequisites before applying for admission.

1. CHEM 1061, 1062 (Principles of Chemistry 1 & 2)
2. MATH 1400, 1401 (Calculus 1 & 2)
3. PHYS 1327, 1328 (College Physics 1 & 2)
4. CHEM 2061, 2062 (Organic Chemistry 1 & 2)
* Contact the CBS Transfer Admissions Counselor for additional biology courses that may be transferable from Anoka-Ramsey Community College. Also refer to <a href="http://www.transfer.org/uselect">www.transfer.org/uselect</a> .

Note: students are not required to complete all of the above requirements before transferring to CBS, but are strongly encouraged to complete the calculus and general chemistry prerequisites before applying for admission.

### ***Liberal Education Requirements:***

#### **Semester System Requirements:**

Complete either #1 or #2:

##### 1. **Minnesota Transfer Curriculum of the community college Associate of Arts:**

The public higher education colleges and universities in Minnesota have developed a common liberal education curriculum, called the Minnesota Transfer Curriculum (MnTC). **Students who complete the MnTC at one of the participating schools and then transfer to the University of Minnesota – Twin Cities have fulfilled the University’s first-year writing requirement, as well as the liberal education requirements outlined below.**

As part of the MnTC, the Council on Liberal Education on the University of Minnesota – Twin Cities campus has established a common set of liberal education requirements for all students completing bachelor’s degrees at the University. **This guide shows which community college courses count toward the liberal education requirements on the Twin Cities campus.** Please see the Course Applicability website ([www.transfer.org/uselect](http://www.transfer.org/uselect)) for a complete list of courses that have been reviewed for transfer to the Twin Cities campus.

##### 2. **U of M Liberal Education Requirements:**

The Liberal Education (LE) requirements consist of the Writing Intensive Requirements, Diversified Core Curriculum and the Designated Themes of Liberal Education.

#### **Transfer without an Associate in Arts degree (A.A) or the MnTC**

A student may transfer at any time. If you *do not plan to complete* the MnTC (40 credits), you should select your community college courses to fulfill the liberal education requirements according to the courses that fulfill the University of Minnesota’s liberal education which can be found online here: <http://admissions.tc.umn.edu/cle/002332.html>. Students will need to fulfill the requirements under the three areas of: Writing Intensive Requirements, Diversified Core Curriculum and the Designated Themes of Liberal Education.

For general transfer admission and application information for the University of Minnesota – Twin Cities, see the transfer website at: [www.admissions.tc.umn.edu/admissioninfo/trans](http://www.admissions.tc.umn.edu/admissioninfo/trans). This website also contains additional information on transfer policies, liberal education requirements, writing intensive requirements and petition forms for transfer coursework.

If you would like to have a course not on the list reviewed to fulfill a **Liberal Education** or **Writing Intensive** requirement, you may request an evaluation by submitting a *Transfer Course Petition*. For more information see the following documents:

- Transfer Course Petition Guide at: [http://admissions.tc.umn.edu/PDFs/TC\\_guide.pdf](http://admissions.tc.umn.edu/PDFs/TC_guide.pdf)
- Transfer Course Petition Instructions at: [http://admissions.tc.umn.edu/PDFs/TC\\_instructions.pdf](http://admissions.tc.umn.edu/PDFs/TC_instructions.pdf)
- Transfer Course Petition form at: [http://admissions.tc.umn.edu/PDFs/TC\\_form.pdf](http://admissions.tc.umn.edu/PDFs/TC_form.pdf)

## **Degree/Major Requirements**

University colleges have additional degree requirements. You should check with your community college advisor or with an advisor in your intended University college for information on how your courses will count towards your major requirements.

For additional information, please contact the CBS Student Services Office in 229 Snyder Hall, 1475 Gortner Ave, University of Minnesota, St. Paul, MN 55108. 612-624-9717

### **Other Policies:**

- Up to six semester credits of technical non-liberal arts electives may be used toward the degree. Applicable Anoka-Ramsey courses are: Business (except 1108), CAOR 1102, electronic engineering technology, engineering, health, nursing, physical education, and STSK 1102.

**NOTE:** A BA degree in biology can be completed in the College of Liberal Arts; the BA requires the completion of CLA language and distribution requirements.

If at the time you transfer, your courses are not accepted according to the information on this guide, contact the person/office at your transfer institution listed on the top of page one on this guide. If satisfactory resolution does not occur, contact an ARCC counselor for assistance.

**NOTE: This information should be used with the catalog of the intended transfer college, not in place of it. Changes in requirements occur periodically, so check with both the transfer college and the Anoka-Ramsey Counseling Center at least once a year for updated information.**