

Anoka Ramsey Community College: Associate of Science Biology Transfer Pathway to Concordia University, St. Paul: Bachelor of Science in Biochemistry On-Campus

Transfer Guide is based on the 2025-2026 Academic Catalog and may be subject to change



Step 1: Complete the below general education courses in your Associate's Degree:

If you are MnTC complete, all general education requirements except for Theology will be met

General Education Equivalencies		
Anoka Ramsey General Education Courses	Credits	How it transfers to CSP*
ENGL 1120 Cross-Current College Writing Critical Reading Or ENGL 1121 College Writing and Critical Reading	4	Communication General Education Area
CMST 1110 Introduction to Communication Or CMST 2215 Public Speaking Or CMST 2220 Interpersonal Communication	3	Communication General Education Area
MnTC Goal Area 4 Course - MATH 1200 or higher Recommended: MATH 1400 Calculus I ³	5 ³	MAT 135 Calculus I ³
MnTC Goal Area 5 Course ¹	3	Social Science General Education Area ¹
MnTC Goal Area 6 Course ¹	3	Humanities General Education Area ¹
All remaining General Education Courses	4	Elective - applied towards minimum 120 required credits*



Step 2: Complete the below major courses in your Associate's degree.

*A minimum of 50% of the major course requirements must be completed at CSP

Major Course Equivalencies		
Anoka Ramsey Major Courses	Credits	How it transfers to CSP*
BIOL 1106 Principles of Biology I ²	4	BIO 120 General Biology I ²
BIOL 1107 Principles of Biology II	4	BIO 130 General Biology II
BIOL 2202 Genetics	4	BIO 210 Genetics
Choose one of the following: BIOL 2201 General Microbiology BIOL 2208 Cell Biology ⁴ BIOL 2209 General Ecology	4	BIO 330 Cell Biology ⁴
CHEM 1061 Principles of Chemistry I	4	CHE 115 General Chemistry I
CHEM 1062 Principles of Chemistry II	4	CHE 116 General Chemistry II
Biology Transfer Pathway Math and Science Electives ⁵	14	Dependent on Course Selection ⁵
All remaining Major Courses	0	Elective - applied towards minimum 120 required credits*



Step 3: Complete the following minimum requirements* at Concordia University:

Remaining General Education and Major courses requirements at Concordia University, St. Paul	Credits
Remaining General Education Requirements:	12
Theology: Must be completed at CSP	6
Humanities (2 Courses)	3
Social Science (2 Courses)	3
Remaining Major Course Requirements:	42
CHE 221 Organic Chemistry I	4
CHE 222 Organic Chemistry II	4

CHE 328 Biochemistry I	4
CHE 329 Biochemistry II	4
MAT 146 Calculus II	4
PHS 221 General Physics I	4
PHS 222 General Physics II	4
CHE 326 Analytical Chemistry I	4
CHE 341 Thermodynamics	4
SCI 453 Science Senior Capstone	2
SCI 435 Research and Techniques Or SCI 455 Research in Science	4
<i>Elective Credits to reach minimum requirement of 120*</i>	6
Minimum Total Credits to complete at CSP	60

***see reverse for important transfer policies**

¹If the full goal area is not complete, verify with CSP that the chosen course in each goal area will satisfy the indicated general education area. CSP cannot guarantee course transfer if the full goal area is not complete. Students who are not goal area complete and select courses not approved as a general education course at CSP may have additional credit requirements to complete at CSP.

²BIO 120 will also fulfill the Natural Science general education area.

³CSP recommends students select MATH 1400 as their MnTC Goal Area 4 course as Calculus I is a requirement for the BS Biochemistry degree at CSP. Students who select another math course will be required to complete MAT 135 at CSP.

⁴CSP recommends students select BIOL 2208 at Anoka Ramsey as Cell Biology is required at CSP. Students who select BIOL 2201 or 2209 will still need to complete BIO 330 at CSP.

⁵Students may receive additional credit towards their major or prerequisites depending on which courses are selected at Anoka Ramsey.

Transfer Policies:

- The above transfer guide is intended for fully completed MnTC Goal Areas only. Partially completed goal areas will be subject to course-by-course evaluation and does not guarantee transfer to a specific CSP general education area.
- An overall GPA of 2.0 or higher and major GPA of 2.0 or higher is required. (Unless the course applies toward the major, all transfer credit is accepted with a grade of Pass 'P' and does not impact your CSP GPA.).
- A minimum of 120 credits is required to earn a bachelor's degree from CSP. A minimum of 30 credits must be successfully completed at CSP and a maximum of 90 credits will be accepted in transfer.
- A minimum of half of the major credit requirements must be successfully completed at CSP.
- Completion of the full MN Transfer Curriculum will fulfill all general education credits at CSP, with the exception of Theology.
- Students may have additional credits earned from attendance at other schools, please be sure to submit all transcripts.
- The courses listed above are current as of the corresponding Academic Calendar. Course requirements are subject to change.
- Please contact the Concordia University Office of Admissions for the most up to date information.

Guide approved by Registrar & SCS: **xxxx**
Guide expires one year from approval