

Century College: Associate of Science Biology Transfer Pathway to Concordia University, St. Paul: Bachelor of Science in Biochemistry

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		
Century General Education Courses	Credits	How it transfers to CSP*
ENGL 1022 Composition II	3	Communications General Education Area
COMM 1021 Fundamentals of Public Speaking OR COMM 1031 Interpersonal Communication OR COMM 1041 Small Group Communication ¹ OR COMM 1051 Intercultural Communication	3	Communications General Education Area ¹
BIOL 1041 Principles of Biology I	5	BIO 120 Biology I: The Unity of Life ³
Select two of the following: MATH 1061 College Algebra MATH 1062 College Algebra II with Trig MATH 1070 Survey of Calculus MATH 1081 Single Variable Calculus I ² MATH 1082 Single Variable Calculus II	8	Mathematics General Education Area AND Major Credit ²
MnTC Goal Area 5 Course ⁴	3	Social Science General Education Area
MnTC Goal Area 6 Course ⁴	3	Humanities General Education Area
All remaining General Education Courses	12	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		
Century Major Courses	Credits	How it transfers to CSP*
BIOL 1042 Principles of Biology II	5	BIO 130: Biology II: The Diversity of Life
BIOL 2038 Genetics	4	BIO 210 Genetics
CHEM 1041 Principles of Chemistry I	5	CHE 115 General Chemistry I
CHEM 1042 Principles of Chemistry II	5	CHE 116 General Chemistry II
All remaining Major Courses	4	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 (1 of 2 Courses Remaining)	3
Social Science (1 of 2 Courses Remaining)	3
Remaining Major Course Requirements:	46
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
BIO 330 Cell Biology	4
SCI 435 Research and Techniques Or SCI 455 Research in Science	4
SCI 453 Science Senior Capstone	2
<i>Elective Credits to reach minimum requirement of 120*</i>	2
Minimum Total Credits to complete at CSP	60

****see reverse for important transfer policies***

¹CSP recommends students do not select COMM 1041 as Small Group Communication does not count toward the Communications General Education Area at CSP. Students who take COMM 1041 may be required to take an additional communication course at CSP. This will increase the minimum total credits to complete at CSP.

²CSP recommends students select MATH 1081 as one of their math courses at Century as it will count towards the MAT 135 requirement for the BS Biochemistry. Students who do not take MATH 1081 at Century will be required to take MAT 135 at CSP.

³BIO 120 will also fulfill the Natural Science general education area at CSP.

⁴If 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.

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**