

## Century College: Associate of Science Chemistry Transfer Pathway to Concordia University, St. Paul: Bachelor of Arts in Chemistry

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<br>OR<br>COMM 1031 Interpersonal Communication<br>OR<br>COMM 1041 Small Group Communication <sup>1</sup><br>OR<br>COMM 1051 Intercultural Communication | 3       | Communications General Education Area<br>OR<br>General Elective Credit <sup>1</sup> |
| MnTC Goal Area 5 Course                                                                                                                                                                           | 3       | Social Science General Education Area <sup>2</sup>                                  |
| MnTC Goal Area 6 Course                                                                                                                                                                           | 3       | Humanities General Education Area <sup>2</sup>                                      |
| All remaining General Education Courses                                                                                                                                                           | 8       | 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*                                 |
| CHEM 1041 Principles of Chemistry I  | 5       | CHE 115 General Chemistry I                              |
| CHEM 1042 Principles of Chemistry II | 5       | CHE 116 General Chemistry II                             |
| CHEM 2041 Organic Chemistry I        | 5       | CHE 221 Organic Chemistry I                              |
| CHEM 2042 Organic Chemistry II       | 5       | CHE 222 Organic Chemistry II                             |
| MATH 1081 Single Variable Calculus I | 5       | MAT 135 Calculus I                                       |
| PHYS 1081 Introductory Physics I     | 5       | PHS 221 General Physics I                                |
| PHYS 1082 Introductory Physics II    | 5       | PHS 222 General Physics II                               |
| All remaining Major Courses          | 5       | 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   |
|----------------------------------------------------------------------------------------------|-----------|
| <b>Remaining General Education Requirements:</b>                                             | <b>12</b> |
| Theology: Must be completed at CSP                                                           | 6         |
| Humanities (2 Courses)                                                                       | 3         |
| Social Science (2 Courses)                                                                   | 3         |
| <b>Remaining Prerequisite Requirements:</b>                                                  | <b>7</b>  |
| MAT 110 Introduction to Probability and Statistics                                           | 3         |
| BIO 120 General Biology I                                                                    | 4         |
| <b>Remaining Major Course Requirements:</b>                                                  | <b>21</b> |
| CHE 326 Analytical Chemistry I                                                               | 4         |
| CHE 328 Biochemistry I                                                                       | 4         |

|                                                                                                            |           |
|------------------------------------------------------------------------------------------------------------|-----------|
| CHE 341 Thermodynamics                                                                                     | 4         |
| SCI 453 Science Senior Capstone                                                                            | 2         |
| SCI 255 Global Regulatory and Legal Requirements of Quality                                                | 3         |
| SCI 435 Research and Techniques<br>OR<br>SCI 455 Research in Science<br>OR<br>SCI 498 Chemistry Internship | 4         |
| <i>Elective Credits to reach minimum requirement of 120*</i>                                               | <b>20</b> |
| <b>Minimum Total Credits to complete at CSP</b>                                                            | <b>60</b> |

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

<sup>1</sup>CSP recommends students not select COMM 1041 as Small Group Communication will not count towards General Education at CSP. Students who select COMM 1041 will have additional credit requirements to complete at CSP.

<sup>2</sup>If 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**  
Guide expires one year from approval