

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

Transfer Guide is based on the 2024-2025 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 Crosscurrent College Writing and Critical Reading OR ENGL 1121 College Writing & Critical Reading	4	Writing General Education Area
CMST 1110 Introduction to Communication OR CMST 2215 Public Speaking OR CMST 2220 Interpersonal Communication	3	Communications General Education Area
<i>All remaining General Education Courses</i>	13 <sup>1</sup>	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*
CHEM 1061 Principles of Chemistry I	4	CHE 115 General Chemistry I
CHEM 1062 Principles of Chemistry II	4	CHE 116 General Chemistry II
CHEM 2061 Organic Chemistry I	5	CHE 221 Organic Chemistry I
CHEM 2062 Organic Chemistry II	5	CHE 222 Organic Chemistry II
MATH 1400 Calculus I	5	MAT 135 Calculus I
PHYS 1327 College Physics I	6	PHS 221 General Physics I
PHYS 1328 College Physics II	6	PHS 222 General Physics II
<i>All remaining Major Courses</i>	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>18</b>
Theology: Must be completed at CSP	6
Humanities (2 Courses)	6 <sup>1</sup>
Social Science (2 Courses)	6 <sup>1</sup>
<b>Remaining Prerequisite Requirements:</b>	<b>7</b>
BIO 120 General Biology I <sup>2</sup>	4 <sup>2</sup>
MAT 110 Introduction to Probability and Statistics <sup>3</sup>	3 <sup>3</sup>
<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 435 Research and Techniques OR SCI 455 Research in Science OR CHE 498 Internship in Chemistry	4
Chemistry Electives	3
<i>Elective Credits to reach the minimum requirement of 120*</i>	<b>14</b>
<b>Minimum Total Credits to complete at CSP</b>	<b>60</b>

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

<sup>1</sup>Students may earn additional general education credit depending on which courses are selected.

<sup>2</sup>BIO 120 will fulfill the Science General Education Area

<sup>3</sup>MAT 110 will fulfill the Mathematics General Education Area

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