

## North Hennepin Community College: Associate of Arts Mathematics Transfer Pathway to Concordia University, St. Paul: Bachelor of Science in Actuarial Science

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		
North Hennepin General Education Courses	Credits	How it transfers to CSP*
ENGL 1200 Gateway College Writing Or ENGL 1201 College Writing I  AND ENGL 1202 College Writing II Or ENGL 1203 College Writing II with Workshop	6	Communications General Education Area
MnTC Goal Area 1 Communications Course	3	Communications General Education Area
MnTC Goal Area 3 Lab Course	4	Natural Science General Education Area
MnTC Goal Area 5 Courses	6	Social Science General Education Area
MnTC Goal Area 6 Courses	6	Humanities General Education Area
All remaining General Education Courses	16	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		
North Hennepin Major Courses	Credits	How it transfers to CSP*
MATH 1221 Calculus I	5	MAT 135 Calculus I
MATH 1222 Calculus II	5	MAT 145 Calculus II
MATH 2220 Calculus III	5	MAT 255 Calculus III
All remaining Major Courses	4 <sup>1</sup>	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>6</b>
Theology: Must be completed at CSP	6
<b>Remaining Major Course Requirements:</b>	<b>41</b>
ECO 103 Macroeconomics	3
ECO 104 Microeconomics	3
MAT 110 Introduction to Probability and Statistics	3
ACC 201 Principles of Financial Accounting	4
MATX 333 Mathematical Theory of Interest Or MAT 333 Financial Mathematics	3
DATX 105 Foundations of Data Analytics I	3
MAT 330 Advanced Probability and Statistics Or MATX 383 Probability for Actuaries	4

DATX 115 Foundations of Data Analytics II	3
CSC 115 Introduction to Python	4
FIN 301 Corporate Finance I	4
MAT 375 Differential Equations and Linear Algebra	4
MATX 483 Actuarial Science and Risk Management with R	3
<i>Elective Credits to reach minimum requirement of 120*</i>	<b>13</b>
<b>Minimum Total Credits to complete at CSP</b>	<b>60</b>

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

\*NHCC requires students to complete either MATH 2300 Linear Algebra or MATH 2400 Differential Equations. At CSP, both MATH 2300 and MATH 2400 are required to fulfill MAT 375 at CSP. If students are able to complete both MATH 2300 and MATH 2400 at NHCC, MAT 375 will not be required at CSP. If only one or the other is complete, students may still need to complete MAT 375 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