



# TRANSFER GUIDE

## North Hennepin Community College to Concordia University, St. Paul Bachelor of Arts in Chemistry



**Step 1:** Complete an AA or AS degree at North Hennepin Community College  
*AS Chemistry Transfer Pathway or AS Health Sciences Broad Field preferred*



**Step 2:** Complete the MnTC Goal Areas not met by the AS degree and remaining  
elective credits through NHCC or CSP\* (*6-8 credits Theology must be completed at CSP*)



**Step 3:** Complete the remaining requirements at Concordia University.\*

BA Chemistry at Concordia University, St. Paul	Credit	CSP Notes	NHCC Course Option
<b>Prerequisites from General Education</b>			
PHS 221 General Physics I (Calc Based)	4	Prerequisite	PHYS 1601 General Physics 1
MAT 110 Intro. to Prob. and Statistics	3	Prerequisite	Choose one: MATH 1130 Elementary Statistics or MATH 1210 Applied Statistics
BIO 120 General Biology I	4	Prerequisite	BIOL 1101 Principles of Biology I
CHE 115 General Chemistry I	4	Prerequisite	CHEM 1061 Principles of Chemistry I
<b>Required Major Credits and Major Elective Options</b> <i>Bachelor of Arts Chemistry Majors may choose to complete up to 20 major credits at North Hennepin Community College*</i>			
MAT 135 Calculus I	4	Requirement	MATH 1221 Calculus 1
CHE 116 General Chemistry II	4	Requirement	CHEM 1062 Principles of Chemistry II
CHE 221 Organic Chemistry I	4	Requirement	CHEM 2061 Organic Chemistry I
CHE 222 Organic Chemistry II	4	Requirement	CHEM 2062 Organic Chemistry II
CHE 326 Analytical Chemistry I	4	Requirement	<i>*Must be completed at CSP</i>
CHE 328 Biochemistry I	4	Requirement	<i>*Must be completed at CSP</i>
CHE 341 Thermodynamics	4	Requirement	<i>*Must be completed at CSP</i>
PHS 222 General Physics II (Calc Based)	4	Requirement	PHYS 1062 General Physics II
Select one: SCI 435 Research and Techniques or SCI 455 Research in Science CHE 498 Internship in Chemistry	4	Requirement	<i>*Must be completed at CSP</i>
CHE XXX Chemistry Elective Course	4	Major Elective	<i>*Must be completed at CSP</i>
<b><i>*see <a href="http://www.csp.edu/transfer">www.csp.edu/transfer</a> for important transfer policies</i></b>			

Guide approved 04-2020, OA/GS