



TRANSFER GUIDE

Century College to Concordia University, St. Paul Bachelor of Arts in Chemistry



Step 1: Complete an AA or AS degree at Century

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 Century 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	Century Course Option
Prerequisites from General Education			
PHS 221 General Physics I (Calc Based)	4	Prerequisite	PHYS 1081 Introductory Physics I
MAT 110 Intro. to Prob. and Statistics	3	Prerequisite	MATH 1025 Statistics
BIO 120 General Biology I	4	Prerequisite	BIOL 1041 Principles of Biology I
CHE 115 General Chemistry I	4	Prerequisite	CHEM 1041 Principles of Chemistry I
Required Major Credits and Major Elective Options			
<i>Bachelor of Arts Chemistry Majors may choose to complete up to 20 major credits at Century*</i>			
MAT 135 Calculus I	4	Requirement	MATH 1081 Single Variable Calculus I
CHE 116 General Chemistry II	4	Requirement	CHEM 1042 Principles of Chemistry II
CHE 221 Organic Chemistry I	4	Requirement	CHEM 2041 Organic Chemistry I
CHE 222 Organic Chemistry II	4	Requirement	CHEM 2042 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 1082 Introductory 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>
<i>*see www.csp.edu/transfer for important transfer policies</i>			

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