



# TRANSFER GUIDE

## Anoka Ramsey Community College to Concordia University, St. Paul Bachelor of Science in Biology



**Step 1:** Complete an AS degree at ARCC

*AS Biology 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 ARCC or CSP\* (6-8 credits *Theology must be completed at CSP*)



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

BS Biology at Concordia University, St. Paul	Credit	CSP Notes	ARCC Course Option
<b>Prerequisites from General Education</b>			
BIO 120 Biology I: The Unity of Life	4	Prerequisite	BIOL 1106 Principles of Biology I
CHE 115 General Chemistry I	4	Prerequisite	CHEM 1061 Principles of Chemistry I
Select one of the following: MAT 125 Precalculus MAT 135 Calculus I	4 4	Prerequisite	Select one of the following: MATH 1210 Pre-Calculus MATH 1400 Calculus I
<b>Required Major Credits and Major Elective Options</b> <i>Bachelor of Science Biology Majors may choose to complete up to 28 major credits at ARCC*</i>			
BIO 130 Biology II: The Diversity of Life	4	Requirement	BIOL 1107 Principles of Biology II
BIO 210 Genetics	4	Requirement	BIOL 2202 Genetics
BIO 330 Cell Biology	4	Requirement	BIOL 2208 Cell Biology
Select one: SCI 435 Research and Techniques or SCI 455 Research in Science	4	Requirement	<i>*Must be completed at CSP</i>
Select one: SCI 450 Literature Review of Special Topics (2) or SCI 436 Advanced Research & Techniques (4) or SCI 456 Advanced Research in Science (4)	2-4	Requirement	<i>*Must be completed at CSP</i>
CHE 116 General Chemistry II	4	Requirement	CHEM 1062 Principles of Chemistry II
CHE 221 Organic Chemistry I	4	Requirement	CHEM 2061 Organic Chemistry 1
CHE 328 Introduction to Biochemistry	4	Requirement	<i>*Must be completed at CSP</i>
MAT 110 Intro. to Prob. and Statistics	3	Requirement	MATH 1114 Intro to Statistics
Select one of the following: PHS 112 General Physics I (Trig Based) PHS 221 General Physics I (Calc Based)	4	Requirement	Select one of the following: PHYS 1317 General Physics 1 PHYS 1327 College Physics 1
BIO 300 Microbiology	4	Major Elective	BIOL 2201 Microbiology
BIO 350 Medical Terminology	2	Major Elective	BIOL 1102 Medical Terminology
BIO 315 Human Anatomy & Physiology I	4	Major Elective	BIOL 2113 Human Anatomy & Physiology I
BIO 316 Human Anatomy & Physiology II	4	Major Elective	BIOL 2114 Human Anatomy & Physiology II
BIO XXX Biology Elective Courses	X	Major Elective	<i>*Must be completed at CSP</i>
<b><i>*see reverse for important transfer policies</i></b>			

Transfer Policies:

- 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 2018-2019 Academic Calendar. Course requirements are subject to change. Please contact the Concordia University Office of Admissions for the most up to date information.

Students who plan to complete a BS in Biology at Concordia University, St. Paul (CSP) should complete the AS Biology Transfer Pathway or AS Health Science Broad Field degree at Anoka Ramsey Community College (ARCC). Associates of Arts Degree (AA) students may also choose to use this guide to inform course choices for planned transfer into this major. Completion of all MnTC Goal Areas at ARCC will satisfy CSP's general education requirements with the exception of Theology. The partnership between ARCC and CSP will allow students to transfer *up to* 90 college-level credits.

Students are required to complete at least half of their major program credits from CSP. The BS Biology Major is a 54-57 credit major, which means at least 27 major credits must be completed at CSP. If you are considering transfer to CSP, please contact an admissions counselor for more information. Prerequisite course credits are separate from the major and do not factor into the minimum major program credits that must be completed at CSP.