



# TRANSFER GUIDE

## Minneapolis College to Concordia University, St. Paul Bachelor of Science in Biology (On Campus)



**Step 1:** Complete the Biology Transfer Pathway AS degree at Minneapolis College and the following Biology major courses (60 cr):

<b>Biology Majors may complete the following requirements at Minneapolis College</b> <i>Students may complete up to half of CSP's 54-57 credit Biology BS major at MCTC. Prerequisites are not included in this total.*</i>		
<b>Program courses that can be completed at Minneapolis College</b>	<b>Credit</b>	<b>How the course transfers to CSP*</b>
BIOL 2200 Biology 1	4	BIO 120 General Biology I ( <i>prerequisite</i> )
CHEM 1151 Principles of Chemistry 1	5	CHE 115 General Chemistry I ( <i>prerequisite</i> )
MATH 1125 Accelerated Precalculus or MATH 1180 Calculus 1 <b>*Recommended</b>	5	MAT 125 Precalculus ( <i>prerequisite</i> ) or MAT 135 Calculus I ( <i>prerequisite</i> )
BIOL 2202 Biology 2	4	BIO 130 General Biology II
CHEM 1152 Principles of Chemistry 2	5	CHE 116 General Chemistry II
MATH 1140 Introductory Statistics (3 cr) or MATH 1150 Statistical Analysis (4 cr) <b>*Recommended</b>	4	MAT 110 Intro to Probability and Statistics
BIOL 2205 Genetics	4	BIO 210 Genetics
BIOL 2235 Microbiology	4	BIO 300 Microbiology
PHYS 1211 Physics for Science and Engineering 1 (6 cr)	6	PHS 221 General Physics I



**Step 2:** Complete the remaining general education requirements (MnTC Goal Areas) not met by an AS or AAS degree and any remaining electives through Minneapolis College or CSP\* (27 cr)



**Step 3:** Complete the following minimum requirements\* at Concordia University:

<b>Concordia University, St. Paul BS in Biology Course Requirements</b>	<b>Credits</b>
BIO 330 Cell Biology	4
SCI 435 Research and Techniques (4 cr) or SCI 455 Research in Science (4 cr)	4
SCI 450 Literature Review of Special Topics (2 cr) or SCI 436 Advanced Research & Techniques (4 cr) or SCI 456 Advanced Research in Science (4 cr)	2-4
CHE 221 Organic Chemistry I	4
CHE 328 Biochemistry	4
BIO 3XX-4XX	7-9
<b>Minimum Total Biology Major Credits to complete at CSP</b>	<b>27</b>
<b>Required General Education and General Elective Credits to complete the BS in Biology</b>	
Theology: 2 courses, 3-4 credits each. Must be completed at CSP	6-8
<b>Minimum Total Credits to complete at CSP</b>	<b>33</b>
<b>*see <a href="http://www.csp.edu/transfer">www.csp.edu/transfer</a> for important transfer policies</b>	

Approved 04-2020 OA/GS