



TRANSFER GUIDE

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



Step 1: Complete an AS degree at NHCC

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 NHCC or CSP* (6-8 credits Theology must be completed at CSP)



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

| BA Biology at Concordia University, St. Paul | Credit | CSP Notes | NHCC Course Option |
|--|-------------|----------------|--|
| Prerequisites from General Education | | | |
| 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 |
| Select one of the following: MAT 110 Intro. to Prob. and Statistics MAT 125 Precalculus MAT 135 Calculus I | 3 4 4 | Prerequisite | Select one of the following: MATH 1210 Applied Statistics MATH 1180 College Algebra and Pre-calculus MATH 1221 Calculus 1 |
| Required Major Credits and Major Elective Options <i>Bachelor of Arts Biology Majors may choose to complete up to 20 major credits at NHCC*</i> | | | |
| BIO 130 General Biology II | 4 | Requirement | BIOL 1102 Principles of Biology II |
| CHE 116 General Chemistry II | 4 | Requirement | CHEM 1062 Principles of Chemistry II |
| BIO 210 Genetics | 4 | Requirement | BIOL 2360 Genetics |
| BIO 330 Cell Biology | 4 | Requirement | <i>*Must be completed at CSP</i> |
| Select one: SCI 435 Research and Techniques or SCI 455 Research in Science or BIO 498 Biology Internship | 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> |
| BIO 300 Microbiology | 4 | Major Elective | BIOL 2100 Microbiology |
| BIO 350 Medical Terminology | 2 | Major Elective | BIOL 1230 <u>and</u> BIOL 1231 |
| BIO 315 Human Anatomy & Physiology I | 4 | Major Elective | BIOL 2111 Human Anatomy & Physiology I |
| BIO 316 Human Anatomy & Physiology II | 4 | Major Elective | BIOL 2112 Human Anatomy & Physiology II |
| BIO XXX Biology Elective Courses | X | Major Elective | <i>*Must be completed at CSP</i> |
| <i>*see www.csp.edu/transfer for important transfer policies</i> | | | |

Guide approved 04-2020, OA/GS