

Biology Transfer Pathway AS

60 Credits

The Biology Transfer Pathway AS degree offers students an opportunity to complete an associate degree that fully transfers to a Biology bachelor's degree program at any one of seven universities within the Minnesota State system* that offers the major. The entire curriculum has been carefully designed to meet designated bachelor's degree program requirements for transfer students planning initial study at one of the 30 community and technical colleges of Minnesota State that offers the pathway. Students planning to transfer outside of the Minnesota State system are advised to consult with their intended transfer institution to determine transferability of the courses in this curriculum.

* The Minnesota State universities are Bemidji State University; Metropolitan State University; Minnesota State University, Mankato; Minnesota State University Moorhead; St. Cloud State University; Southwest Minnesota State University; and Winona State University.

GENERAL REQUIREMENTS:

1. A minimum of 60 semester credits in courses numbered 1000 or above.
2. A minimum grade point average (GPA) of 2.0 at SCTCC in courses numbered 1000 or above.
3. A minimum of 20 semester credits applied toward the degree must be taken from SCTCC.
4. Completion of specific degree requirements below.

<p>BIOLOGY TRANSFER PATHWAY REQUIREMENTS: “C” or better grades will be transferable into the major</p> <p>MnTC Goal 1 Communications: ENGL 1302** Analytical Writing.....4 Credits OR ENGL 1308 AND ENGL 1309 (6 credits) AND Choose one from: CMST 1320** Intro to Communication Studies OR CMST 2310** Interpersonal Communication3 Credits</p> <p>MnTC Goal 3 Natural Sciences: Biology Requirements: BLGY 1351** General Biology I.....4 Credits (BLGY 1351 also fulfills MnTC Goal Area 10) BLGY 1355 General Biology II4 Credits BLGY 2340 Genetics4 Credits</p> <p>Biology Elective: Select One of the Following: BLGY 2330 Microbiology4 Credits BLGY 2350 Cellular Biology4 Credits BLGY 2360 Ecology4 Credits</p> <p>Chemistry Requirements: CHEM 1350 General Chemistry I4 Credits CHEM 1355 General ChemistryII.....4 Credits</p>	<p>MnTC Goal 4 Math Requirements: Choose two courses from: MATH 1300**, MATH 1321, MATH 1380, MATH 2313, MATH 2321, MATH 2330, MATH 2340 or MATH 23506 credits</p> <p>MnTC Goal 5 Social, Behavior Sciences and History: Choose one class.....3 Credits</p> <p>MnTC Goal 6 The Humanities and Fine Arts: Choose one class.....3 Credits</p> <p>Elective Credits: College Level Courses*17 credits These can be additional MnTC courses or other college level courses including specific program requirements. Please consult with your advisor for course selection. Useful electives credits within the sciences may include: Geology, Calculus, Anatomy and Physiology, Organic Chemistry I and II, Physics, Environmental Science, and Statistics.</p> <p>A total of 60 credits is required to complete the Biology Transfer Pathways AS degree.</p> <p>Completion of the Biology Transfer Pathway AS degree does NOT fulfill requirements for the AA or MnTC Students are advised to choose goal areas depending on their transfer university destination.</p> <p>NOTE: The requirements of this program are subject to change without notice. Students should refer to the current St. Cloud Technical & Community College catalog to determine the limits to earn a degree.</p>
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St. Cloud Technical & Community College is accredited by the Higher Learning Commission.
St. Cloud Technical & Community College is a member of Minnesota State.
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