

This document is designed for community college students completing the Biology Transfer Pathway A.S. with the intent to transfer to the University of St. Thomas and complete the Biology B.A. or B.S. degree. Students who do not intend to complete the 60-credit degree should contact our [transfer admission team](#) to plan course selections for the major and the goal areas.

Below is the list of approved coursework from the pathway that meets general education requirements or Biology major requirements. All courses must be completed with a C- or better to transfer.

Normandale Biology Pathway Credits	Credits	St. Thomas Biology Requirements Met
BIOL 1501 Principles of Biology I	4	BIOL 101 General Biology
BIOL 1502 Principles of Biology II	4	BIOL 207 Genetics Ecology and Evolution (must complete BIOL 1501 and BIOL 1502)
BIOL 2205 Genetics	4	BIOL 298 Biology Elective
Choose One: BIOL 2206 Ecology BIOL 2207 Cell Biology BIOL 2208 Biology of Microorganisms	4	BIOL 298 Biology Elective BIOL 208 Biological Communication and Energetics BIOL 298 Biology Elective
Plus, CHEM electives CHEM 1061 Principles of Chemistry I w/lab CHEM 1062 Principles of Chemistry II w/lab	5 5	CHEM 111 General Chemistry I CHEM 112 General Chemistry II
Additional Math Requirement (8-10 credits): MATH 1080		

	7	Meets English requirement
Goal area 2 t		St. Thomas recommends competition of MnTC
Goal area 3- Met in major courses		
Goal area 4 t Met in major courses		
Goal area 5 t ECON 2201, PSYC 1110 or SOC 1110	3	Meets social science analysis requirement
Goal area 6 t ART 1102 or MUSC 1121 or MUSC 1122 or MUSC 1124 or THTR 1111*	3	Meets fine arts requirement
Goal area 7-10 t HIST 1112*	3	Meets history requirement



Remaining major courses for Biology B.degree

Credits