

Biology Transfer Pathway Associate of Science



Semester 1

Course Number	Course Name	Credits	Milestone	Completed
ENGL 1200† /1201	Gateway College Writing/College Writing I	4	Yes	<input type="checkbox"/>
MATH 1150	College Algebra	3	Yes	<input type="checkbox"/>
MnTC Goal 1	Communication- Choose course from Communication electives in helpful hints	3		<input type="checkbox"/>
MnTC Goal 5	Goal 5 (History and the Social and Behavioral Sciences)	3		<input type="checkbox"/>
MnTC Elective	Additional goal area credit (goals 1 to 10)	3		<input type="checkbox"/>

Total Credits: 16

Semester 2

Course Number	Course Name	Credits	Milestone	Completed
ENGL 1202	College Writing II	2		<input type="checkbox"/>
BIOL 1101	Principles of Biology I (co-enrollment with CHEM1061-instructor approval)	4	Yes	<input type="checkbox"/>
CHEM 1061	Principles of Chemistry I	4	Yes	<input type="checkbox"/>
MnTC Elective	Additional goal area credit (goals 1 to 10)	6		<input type="checkbox"/>

Total Credits: 16

Semester 3

Course Number	Course Name	Credits	Milestone	Completed
BIOL 1102	Principles of Biology II	4	Yes	<input type="checkbox"/>
CHEM 1062	Principles of Chemistry II	4	Yes	<input type="checkbox"/>
MATH 1210	Applied Statistics	4		<input type="checkbox"/>
MnTC Goal 6	Goal 6 (Humanities and Fine Arts)	3		<input type="checkbox"/>

Total Credits: 15

Semester 4

Course Number	Course Name	Credits	Milestone	Completed
BIOL 2360	Genetics	4		<input type="checkbox"/>
BIOL 2610	General Ecology	5		<input type="checkbox"/>
Additional Electives	Additional electives chosen based on major track and transfer university, 13-15 cr.	4		<input type="checkbox"/>

Total Credits: 13

FINISHED



Helpful Hints

‡ Engl 0990 must be taken at the same time as Engl 1200

Goal Area 1: Communication electives:
COMM1010, 1210, 1410, 1550, 1610, 1810, 1910

-Talk to Professor Andrew Arsham from Bemidji State Biology program (bbp@bemidjistate.edu) offered here on our campus

-Look at Minnesota Transfer Curriculum (MNTC) to make sure goal areas are completed

-Biology program takes a study abroad trip to Gallway, Ireland every other year. Check with Professor Melchoir about this

-If planning on transferring to U of M, you MUST speak to your advisor about the Biology requirements

-Additional elective credits to get to 60 total credits are chosen based on student's choice of transfer university

- CHEM 2061 Organic Chemistry and/or CHEM 2062 Organic Chemistry II may be recommended for some university programs



Disclaimer: This roadmap represents one possible pathway through the program, so please make an appointment with your Academic Advisor to create an education plan that is customized to meet your needs. This information subject to change.

* Leaf/Dagger (†) means the class is only offered Fall semester. * Flower/Asterisk (*) means the class is only offered Spring Semester.
Double Dagger (‡) means the course has a corequisite that must be taken at the same time.