

# BIOLOGICAL SCIENCES, ASSOCIATE IN SCIENCE

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

## Suggested Course Sequence

### Year 1

Fall		Units
ENGL 1A	College Composition	3
or ENGL 1AE	or College Composition: Enhanced	
LIBR 50	Introduction to Library and Research Skills	1
MATH 13	Pre-Calculus	5
MPC GE Area D (US-1 Course Recommended)		3
MPC GE Area E		3
<b>Units</b>		<b>15</b>

### Spring

MATH 20A	Calculus with Analytic Geometry I	4
MPC GE Area F (US-2 & 3 Course Recommended)		3
Electives (ENGL 2 Recommended)		3
Electives (BIOL 10, BIOL 13, or CHEM 2 Recommended)		4
Elective		1
<b>Units</b>		<b>15</b>

### Year 2

Fall		Units
BIOL 22	Concepts in Biology II: Diversity, Ecology, and Evolution	5
CHEM 1A	General Chemistry I	5
Electives (MATH 20B Recommended)		4
<b>Units</b>		<b>14</b>

### Spring

BIOL 21	Concepts in Biology I: Cells, Genetics and Organisms	5
CHEM 1B	General Chemistry II	5
MPC GE Area C		3
Electives (SPCH 1 or SPCH 2 Recommended)		3
<b>Units</b>		<b>16</b>
<b>Total Units</b>		<b>60</b>