

BIOLOGY, ASSOCIATE IN SCIENCE FOR TRANSFER

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 2-Year Course Sequence

Year 1

Fall		Units
ENGL 1A or ENGL 1AE	College Composition or College Composition: Enhanced	3
MATH 18 or MATH 20A	Calculus and Analytic Geometry for Biology/Soc Sci/Business or Calculus with Analytic Geometry I	4
CHEM 1A	General Chemistry I	5
IGETC Area 3B (US-1 Course Recommended)		3
Units		15

Spring

ENGL 2	Argumentative Writing and Critical Thinking	3
CHEM 1B	General Chemistry II	5
IGETC Area 4 (US-2 & 3 Course Recommended)		3
IGETC Area 6 (UC Requirement) or Electives (MATH 20B or BIOL 10 Recommended)		4
Units		15

Year 2

Fall		Units
SPCH 1 or SPCH 2	Public Speaking (CSU Requirement) or Small Group Communication	3
BIOL 22	Concepts in Biology II: Diversity, Ecology, and Evolution	5
PHYS 2A or PHYS 3A	General Physics I or Science and Engineering Physics I	4
IGETC Area 3A		3
Units		15

Spring

BIOL 21	Concepts in Biology I: Cells, Genetics, and Organisms	5
PHYS 2B or PHYS 3B	General Physics II or Science and Engineering Physics II	4
IGETC Area 4		3
IGETC Area 7		3
Units		15
Total Units		60