BIOLOGICAL SCIENCES

TOTAL DEGREE UNITS

This major area is appropriate for Pre-Dentistry, Pre-Medicine, Pre-Pharmacy, and Pre-Veterinary Medicine. Contact an MPC counselor for major preparation at specific institutions.

Learning Outcomes: Upon successful completion of the program, students will be able to:

• Use the scientific method to investigate phenomena in the natural world and use concepts, experiments, and/or theory to explain them.

Associate in Arts Degree (Transfer Preparation)

Associate Degree Major Requirements		Units
Select at least eighteen units from the following:		18
BIOL 21	Concepts in Biology I (5)	
BIOL 22	Concepts in Biology II (5)	
CHEM 1A	General Chemistry I (5)	
CHEM 1B	General Chemistry II (5)	
CHEM 12A	Organic Chemistry I (5)	
CHEM 12B	Organic Chemistry II (5)	
MATH 20A	Calculus w/Analytic Geometry I (5)	
PHYS 2A	General Physics I (4)	
PHYS 2B	General Physics II (4)	
TOTAL MAJOR UNITS		18
Associate Degree Requirements (as described above)		21
Complete Competency Requirements, and CSU General Education or IGETC Pattern, for a total of 60 transferable units (see pages 72-75 in the 2017-18 MPC Catalog).		

60