

BIOLOGY

ACADEMIC CURRICULUM MAP

An academic map is a suggested two-year schedule of courses based on degree requirements. This sample schedule serves as a general guideline to help build a full schedule each term. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in two years.

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current academic catalog for a complete list of requirements and electives. Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact an advisor, the department and/or program area for current information.

First Year					
First Semester			Second Semester		
Course	Credit Hours	Notes	Course	Credit Hours	Notes
English 010 ENGL 101 or ENGL 103	3		English 010 ENGL 102	3	
Communication 020	3		Arts & Humanities 060	3	
Math & Statistics 030 MATH 115 or MATH 114	3		BIOL 129 Principles of Biology II	5	
BIOL 128 Principles of Biology I	5		Social and Behavioral Science 050	3	
Total Hours	14		Total Hours	14	
Second Year					
First Semester			Second Semester		
Course	Credit Hours	Notes	Course	Credit Hours	Notes
Social and Behavior Science 050	3		Natural & Physical Sciences 060	5	Recommended CHEM 126 Col- lege Chemistry II
CHEM 124 College Chemistry I	5		Arts & Humanities 060	3	
Personal & Professional Behavioral 070	3		Personal & Professional Behavior 070	3	
BIOL 130 Anatomy and Physiology	5		BIOL 201 Microbiology	5	
Total Hours	16		Total Hours	16	

You may choose to attend a summer term to reduce your load during fall or spring terms but still stay on track to graduate in two years. NOTE: Learning Support courses will alter the sequences on this map.

Systemwide General Education Key:

010 English 020 Communication 030 Math & Statistics 040 Natural & Physical Sciences
050 Social & Behavioral Sciences 060 Arts & Humanities 070 Personal & Professional Behavior

General Electives can be found on page 53
Statewide General Education Requirements can be found on page 56

BIOLOGY

ASSOCIATE IN SCIENCE

Biology is a science centered around the study of life. The Associate of Science in Biology is designed to provide the foundation for students seeking a career in the health or biology fields. It is also designed for students who are going to continue their education in Medicine, Veterinary Medicine, Dentistry, Med-Tech, or Optometry.

Credits Required: 60

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Recommended Courses:
CHEM 126 Natural & Physical Sciences

After Graduation

After completing the Associates degree in Biology, students may transfer to any 4 – year institution to complete their BS in Biology, pre-med, pre-dentistry, pre-pharmacy and other areas.

Concentration Requirements	25
<input type="checkbox"/> BIOL 128 Principles of Biology I	5
<input type="checkbox"/> BIOL 129 Principles of Biology II	5
<input type="checkbox"/> BIOL 130 Anatomy & Physiology	5
<input type="checkbox"/> BIOL 201 Microbiology	5
<input type="checkbox"/> CHEM 124 College Chemistry I	5

General Education Requirement	35
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English	
<input type="checkbox"/> ENGL 101 English Composition I	or
ENGL 103 English Composition I with Review	3
<input type="checkbox"/> ENGL 102 English Composition II	3

Communication	
Choose one class	
<input type="checkbox"/> _____	3

Math & Statistics	
<input type="checkbox"/> MATH 115 College Algebra	or
MATH 114 College Algebra with Review	3

Natural & Physical Science	
Choose one class	
<input type="checkbox"/> _____	5

Social & Behavioral Sciences	
Choose two classes from different subject areas	
<input type="checkbox"/> _____	3
<input type="checkbox"/> _____	3

Arts & Humanities	
Choose two classes from different subject areas	
<input type="checkbox"/> _____	3
<input type="checkbox"/> _____	3

Personal & Professional Behavior	
Choose two classes	
<input type="checkbox"/> _____	3
<input type="checkbox"/> _____	3

General Electives can be found on page 53
Statewide General Education Requirements can be found on page 56