

DIVISION OF MATHEMATICS & SCIENCE

Major: Biological Science

Option: Allied Health

ASSOCIATES of SCIENCE

Requirements for Academic Year 2022-2023

GENERAL EDUCATION REQUIREMENTS		
30 HOURS (Minimum)		
(Check Catalog listings for prerequisites)*		
Area	Hours	To be selected from:
English Composition	6	ENGL 1113 Comp I ENGL 1213 Comp II*
Communication	3	SPCH 1113 Intro to Oral Communication
American History	3	HIST 1483 US History to 1865 <i>or</i> HIST 1493 US History since 1865
US Government	3	POLS 1113 Amer. Federal Government
Mathematics	3	MATH 1473 Applied Mathematics <i>or</i> MATH 1513 PreCalculus Algebra
Humanities	6	Any course designated (H) (See course descriptions for designations.)
Computer Literacy	3	COMS 1133 Fund. Of Computer Usage <i>or</i> AGRI 2113 Microcomputers in Agriculture
Electives	3 - 4	One course from the following: Psychology, Sociology, Foreign Language or Fine Arts
		*Course has prerequisite. See Course Description section of catalog.
PROGRAM REQUIREMENTS		
31 HOURS		
(Check Catalog listings for prerequisites)*		
College Orientation	1-3	EDUC 1111 <i>or</i> EDUC 1113
CORE COURSES: (13 Hours)		
Evolution & Diversity	3	BIOL 1123
Investigative Laboratory	1	BIOL 1131
General Biology	4	BIOL 1114
General Chemistry I	5	CHEM 1315
BIOLOGY (12 Hours)		
<i>Choose one of the following Biology Groups</i>		
Group I		
Anatomy & Physiology I	4	BIOL 1314
Anatomy & Physiology II	4	BIOL 1324
General Microbiology	4	BIOL 2124*
Group II		
Human Anatomy	4	BIOL 2104*
Human Physiology	4	BIOL 2114*
General Microbiology	4	BIOL 2124*
Program Electives		
5 HOURS		
General Chemistry II	5	CHEM 1515*
Introduction to Geography	3	GEOG 2243
Introduction to Nutrition	3	FCSE 1213
Plane Trigonometry	3	MATH 1613*
Medical Terminology	3	NURS 1003
General Physics I	4	PHYS 1114*
General Physics II	4	PHYS 1214*
General Psychology	3	PSYC 1113
General Zoology	4	BIOL 1604
Elementary Statistics	3	STAT 2013
Calculus I	4	MATH 2214*
Calculus II	4	MATH 2234*
Principles of Sociology	3	SOCI 1113
Physical Education activity courses do not count toward graduation. Maximum 6 hours allowed for Special Topics (ST) courses towards a degree.		
Total Hours: 61		