DIVISION OF MATHEMATICS & SCIENCE

Major: Biological Science

Option: Fisheries & Wildlife

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 *or* HIST 1493 US History since 1865
US Government	3	POLS 1113 Amer. Federal Government
Mathematics	3	MATH 1473 Applied Mathematics *or* MATH 1513 PreCalculus Algebra
Humanities	6	Any course designated (H) (See course descriptions for designations.)
Computer Literacy	3	COMS 1133 Fund. of Computer Usage *or* 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 33 HOURS (Check Catalog listings for prerequisites)*		
College Orientation	1-3	EDUC 1111 *or* 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 (12-18 Hours)		
Introduction to Environmental Science	3	BIOL 1113
General Botany	4	BIOL 1404
General Zoology	4	BIOL 1604
General Microbiology	4	BIOL 2124*
Human Anatomy	4	BIOL 2104*
Human Physiology	4	BIOL 2114*
General Entomology	3	BIOL 2403*
General Chemistry II	5	CHEM 1515*
Program Electives 7 HOURS		
Elementary Statistics	3	STAT 2013
Plane Trigonometry	3	MATH 1613*
Calculus I	4	MATH 2214*
Calculus II	4	MATH 2234*
General Physics I	4	PHYS 1114*
General Physics II	4	PHYS 1214*
Principles of Sociology	4	SOCI 1113
General Geology	4	GEOL 1114
Physical Education activity courses do not count toward graduation. Maximum 6 hours allowed for Special Topics (ST) courses towards a degree.		

Total Hours: 63