

ASSOCIATE OF SCIENCE – BIOLOGY: LIFE SCIENCE

SAMPLE SEQUENCE MAP



Suggested course sequence for full-time student

2018 – 2019 Catalog

	Course # and Title	Pre- or co-reqs	Credit	GE
Semester 1	ENGL – 122 – Freshman English		3	IA
	Biological Science (BIOSC 102, or 117 or 130 +131)	See catalog	3-5	II
	Mathematical Comprehension	Placement	3-5	IC
	Social and Behavioral Sciences Area		3	IV
	Degree Applicable General Ed Elective to add to 60		3	
		Total	15-17	

	Course # and Title	Pre- or co-reqs	Credit	GE
Semester 2	BIOSC 120, or 139, or 140 or NUTRI 160	See catalog	5	
	CHEM 107 – Integrated Inorganic, Organic and Biological Chem	MATH 90	3-5	II
	<u>or</u> CHEM 109 – Introduction to Organic and Biochemistry	CHEM 108 or 120		
	<u>or</u> CHEM 120 – General College Chemistry I	CHEM 108 or 120		
	Communications and Analytical Thinking Area		3	IB
Degree Applicable General Ed Elective to add to 60		3		
		Total	14-16	

	Course # and Title	Pre- or co-reqs	Credit	GE
Semester 3	Field Study Elective: BIO 126, 131, 161+162 or 170+171 or HORT 148L or OCEAN 101+102	See catalog	3-6	IB
	Arts and Humanities Area		3	III
	Degree Applicable General Ed Elective to add to 60		3	
	Degree Applicable General Ed Elective to add to 60		3	
		Total	12-15	

	Course # and Title	Pre- or co-reqs	Credit	GE
Semester 4	Cellular Biology Elective: BIOC 107, 119, 130 or 146)	See catalog	3-5	IV
	Degree Applicable General Ed Elective to add to 60		3	
	Degree Applicable General Ed Elective to add to 60		3	
	Degree Applicable General Ed Elective to add to 60		3	
	Degree Applicable General Ed Elective to add to 60		3	
		Total	15-16	

Program total: 60+

Note:

This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details