

BIOLOGY: LIFE SCIENCE - ASSOCIATE OF SCIENCE DEGREE

SAMPLE SEQUENCE MAP

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

0-15 UNITS		Pre- or co-reqs	Credit	GE
Semester 1	Area IA: English Composition: <i>ENGL 122 – First-Year College Composition and Reading</i>	Placement	3	IA
	Area II: Natural Sciences: Biological Science (BIOSC 102, or 117 or 130 +131)	See catalog	3-5	II
	Area IC: Mathematics Comprehension	Placement	3-5	IC
	Area IV: Social and Behavioral Sciences		3	IV
	Degree Applicable Elective		3	
	Total		15	

15-30 UNITS		Pre- or co-reqs	Credit	GE
Semester 2	Major Applicable Elective – Health	See catalog	3-5	
	CHEM 107–Integrated Inorganic, Organic and Biological CHEM or CHEM 109 – Introduction to Organic and Biochemistry or CHEM 120 – General College Chemistry I	MATH 90 CHEM 108 or 120 CHEM 108, MATH 119	4	
	Area IB: Communications and Analytical Thinking Area		3	IB
	Degree Applicable Elective		3	
		Total		15

31-45 UNITS		Pre- or co-reqs	Credit	GE
Semester 3	Major Applicable Elective – Field Studies	See catalog	3-5	
	Area III: Arts and Humanities Area		3	III
	Degree Applicable Elective		7-9	
		Total		15

46-60 UNITS		Pre- or co-reqs	Credit	GE
Semester 4	Major Applicable Elective – Cellular Biology	See catalog	4-5	IV
	Degree Applicable Elective		10-11	
		Total		15

Program total: 60

Tentative Planned Course Offering:

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER 2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
BIOSC 101	BIOSC 131	BIOSC 101	BIOSC 131	BIOSC 101	BIOSC 101	BIOSC 131	BIOSC 101	BIOSC 131
BIOSC 102	BIOSC 139	BIOSC 102	BIOSC 139	BIOSC 102	BIOSC 102	BIOSC 139	BIOSC 102	BIOSC 139
BIOSC 116	BIOSC 140	BIOSC 116	BIOSC 140	BIOSC 116	BIOSC 116	BIOSC 140	BIOSC 116	BIOSC 140
BIOSC 117	BIOSC 146	BIOSC 117	BIOSC 146	BIOSC 139	BIOSC 117	BIOSC 146	BIOSC 117	BIOSC 146
BIOSC 119	BIOSC 161	BIOSC 119	BIOSC 162	BIOSC 146	BIOSC 119	BIOSC 161	BIOSC 119	BIOSC 161
BIOSC 120	BIOSC 170	BIOSC 120	BIOSC 170		BIOSC 120	BIOSC 170	BIOSC 120	BIOSC 170
BIOSC 126	BIOSC 171	BIOSC 126	BIOSC 171		BIOSC 126	BIOSC 171	BIOSC 126	BIOSC 171
BIOSC 130		BIOSC 130			BIOSC 130		BIOSC 130	