

## BIOLOGY: ALLIED HEALTH - 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: ENGL 122 – First-Year College Composition and Reading		3	IA
	Area IC: Mathematics Comprehension	Placement	3-5	IC
	CHEM 107 – Integrated inorganic, Organic and Biological CHEM	See Catalog	3-5	II
	or CHEM 108 – Introductory Chemistry			
	or CHEM 109 – Introduction to Organic and Biochemistry			
	or CHEM 120 – General College Chemistry I	CHEM 107, MATH 119		
	Area III: Arts and Humanities		3	III
Total			12-16	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
Semester 2	Area II: Natural Sciences Area		3-5	II
	Area IB: Communication & Analytical Thinking Area		3	IB
	BIOSC 139 – Human Anatomy		5	II
	NUTRI 160 – Nutrition: Science and Applications		3	
	Total			14-16

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
Semester 3	BIOSC 119 OR BIOSC 146	CHEM 107, 108, 109 or 120	4-5	II
	BIOSC-140 Human Physiology	YES. See Catalog	4	
	Degree Applicable Elective		6 - 7	
	Total			15

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
Semester 4	Area IV: Social and Behavioral Sciences Area		3	IV
	Degree Applicable Elective		12	
	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		