

Science and Health Interest Area



BIOLOGY
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	Placement	3	IA
	Area II: Natural Sciences: CHEM 120 – General College Chemistry I	CHEM 108. MATH 119 or 120 or 121	5	II
	Area IC: Mathematic Comprehension	Placement	3-5	IC
	Area IB: Communication & Critical Thinking		3	IB
	Total		14-16	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
Semester 2	CHEM 121 - General College Chemistry II	CHEM 120	5	II
	Area III: Arts and Humanities		3	III
	Area IV: Social and Behavioral Sciences		3	IV
	Degree Applicable Elective	See catalog	4	
	Total		15	

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
Semester 3	BIOSC 130 – Principles of Cellular and Molecular Biology	CHEM 120	5	II
	Degree Applicable Elective		10	
		Total	15	

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
Semester 4	BIOSC 131 – Principles of Organismal Biology	CHEM 120	5	II
	Degree Applicable Elective		10	
		Total	15	

Program total: 60