



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: <i>ENGL 122, 122L or 122AL</i> <i>First-Year College Composition and Reading</i>	Placement	3-5	IA
	Area IC: Mathematics	Placement	3-5	IC
	CHEM 107 – Integrated inorganic, Organic and Biological or CHEM 108 – Introductory Chemistry	Math placement	4-5	II
	or CHEM 109 – Introduction to Organic and Biochemistry	Math placement	4	
	or CHEM 120 – General College Chemistry I	Yes, see catalog	5	
	Area III: Arts and Humanities		3	III
	Total		13-18	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
Semester 2	BIOSC 139 – Human Anatomy		5	II
	Area IB: Communication & Analytical Thinking Area		3	IB
	Degree Applicable Elective	See catalog	7-8	
	Total		15-16	

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
Semester 3	BIOSC-140 Human Physiology	Yes, see catalog	5	
	BIOSC 119 - Fundamentals of Microbiology OR BIOSC 146 – Principles of Microbiology	Yes, see catalog	4-5	II
	Degree Applicable Elective	See counselor	6 - 7	
	Total		15-16	

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
Semester 4	Area II: Natural Sciences Area		3-5	II
	Area IV: Social and Behavioral Sciences Area		3	IV
	Degree Applicable Electives		7-9	
	Total		13-17	

Program total: 60