

BIOLOGY - HEALTH SCIENCE DEGREE PLAN for CATALOG YEARS 2018-2020**Freshman Year**

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
CH - 121 - General Chemistry	3	D	CH - 122 - General Chemistry	3	D
CH - 121L - General Chemistry Lab	1	D	CH - 122L - General Chemistry Lab	1	D
EN - 111 - Composition I	3	D	EN - 112 - Composition II	3	D
MA - 121 - College Algebra	3	D	MA - 132 - Trigonometry	3	D
UL - 101 - University Life	1	D	ND - 101 - Health and Wellness	1	D
Select...(Elective - Unrestricted)	1	C	Select...(Elective - Unrestricted)	1	C
Select...(Elective - Unrestricted)	3	C	Select...(Elective - Unrestricted)	3	C
	15			15	

Sophomore Year

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
BI - 324 - Botany	3	C	BI - 300 - Biological Chemistry	3	C
BI - 324L - Botany Laboratory	1	C	BI - 308 - Intro to Health Science	3	C
CH - 221 - Organic Chemistry	3	D	PE - 245 - First Aid and Safety	3	C
CH - 221L - Organic Chemistry Lab	1	D	SA - 223 - Oral Communications	3	D
EN - 213 - Introduction to Literature	3	D	Select...(Elective - Unrestricted)	3	D
PE - 122 - Health	3	C		15	
Select...(Elective - Unrestricted)	3	D			
	17				

Junior Year

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
BI - 325 - General Microbiology	3	C	BI - 320 - Medical Terminology	3	C
BI - 325L - General Microbiology Lab	1	C	BI - 336 - Human Physiology	3	C
BI - 335 - Human Anatomy	3	C	BI - 336L - Human Physiology	1	C
BI - 335L - Human Anatomy Laboratory	1	C	BI - 361 - Adv. Cellular & Molecular Bio	3	C
BI - 355 - General Parasitology	3	C	BI - 361L - Adv. Cellular & Molecular Bio	1	C
BI - 355L - General Parasitology Lab	1	C	PH - 320 - Developmental Psychology	3	D
ND - 225 - Introduction to Nutrition	3	D		14	
	15				

Senior Year

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
BI - 390 - Environmental Biology	3	C	BI - 348 - Plant Physiology	3	C
BI - 390L - Environmental Bio Laboratory	1	C	BI - 348L - Plant Physiology	1	C
BI - 415 - Computer Application	3	C	BI - 423 - Introduction to Biostatistics	3	C
BI - 420 - Medical Microbiology	3	C	BI - 425 - Principles of Immunology	3	C
BI - 420L - Medical Microbiology Lab	1	C	BI - 425L - Prin Immunology Laboratory	1	C
Select...(Elective - Unrestricted)	3	D	BI - 445 - Genetics	3	C
	14		BI - 445L - Genetics Laboratory	1	C
				15	