

**BIOLOGY - BIOLOGY 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 - 135 - Precalculus	4	D	MA - 181 - Calculus I/Analytical Geometry	4	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
	<b>16</b>			<b>16</b>	

**Sophomore Year**

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
BI - 215 - Comparative Anatomy	3	C	BI - 300 - Biological Chemistry	3	C
BI - 215L - Comparative Anatomy Lab	1	C	EC - 201 - Principles of Economics I	3	D
PY - 111 - Physical Science	3	D	EN - 213 - Introduction to Literature	3	D
SA - 223 - Oral Communications	3	D	PY - 112 - Physical Science	3	D
Select...(Elective - Unrestricted)	3	D	Select...(Elective - Unrestricted)	3	D
	<b>13</b>		Select...(Elective - Unrestricted)	3	D
				<b>18</b>	

**Junior Year**

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
BI - 325 - General Microbiology	3	C	BI - 336 - Human Physiology	3	C
BI - 325L - General Microbiology Lab	1	C	BI - 336L - Human Physiology	1	C
BI - 335 - Human Anatomy	3	C	BI - 355 - General Parasitology	3	C
BI - 335L - Human Anatomy Laboratory	1	C	BI - 355L - General Parasitology Lab	1	C
BI - 390 - Environmental Biology	3	C	BI - 361 - Adv. Cellular & Molecular Bio	3	C
BI - 390L - Environmental Bio Laboratory	1	C	BI - 361L - Adv. Cellular & Molecular Bio	1	C
	<b>12</b>		CH - 315 - Survey of Organic Chemistry	3	D
			CH - 315L - Survey of Org. Chemistry Lab	1	D
				<b>16</b>	

**Senior Year**

Fall Semester	Cr. Hrs.	Grade	Spring Semester	Cr. Hrs.	Grade
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	BI - 446 - Histology	3	C
BI - 445 - Genetics	3	C	BI - 446L - Histology Lab	1	C
BI - 445L - Genetics Laboratory	1	C	BI - 481 - Aquatic Toxicology	3	C
Select...(Elective - Unrestricted)	1	C	Select...(Elective - Unrestricted)	3	C
Select...(Elective - Unrestricted)	3	C		<b>14</b>	
	<b>15</b>				