



Term 1	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
04-106/107	Principles of Biology & Lab		4	
10-111	Composition I		3	
17-116 OR 17-117 OR 17-118 OR 17-120 OR	Mathematical Modeling OR Precalculus Precalculus Algebra OR Calculus		3-5	
24-114/115	General Chemistry I & Lab		4	
77-101	University Seminar		1	
<b>Total Hours</b>			<b>15-17</b>	
Term 2	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-116/117	General Chemistry II & Lab	General Chemistry I & Lab	5	
04-114/115	General Zoology & Lab	Principles of Biology & Lab	4	
10-112	Composition II	Composition I	3	
08-103	General Psychology		3	
<b>Total Hours</b>			<b>15</b>	
Term 3	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
24-342/343 OR 24-242/243	Organic Chemistry I & Lab OR Organic Chemistry & Lab	General Chemistry II & Lab	4	FALL ONLY course
08-223	Abnormal Psychology	General Psychology OR Educational Psychology	3	
	Western Experience		3	
17-114	General Statistics		3	
	Digital Literacy		3	
<b>Total Hours</b>			<b>16</b>	
Term 4	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
08-234	Research Literacy	General Psychology	3	Must take BEFORE Research Methods I and Biological Psychology; Previously known as <i>Intro to Psych Experimentation</i>
25-112/113 OR 24-344/345 OR 24-362/363 OR 24-562	General Physics II & Lab OR Organic Chemistry II & Lab OR Elementary Biochemistry & Lab OR General Biochemistry	Physics: Mathematical Modeling OR Precalculus OR Precalculus Algebra O Chem II: Organic Chemistry I & Lab Elem Biochem: Organic Chemistry & Lab OR Organic Chemistry I & Lab Gen Biochem: Organic Chemistry I	3-4	Choose two of the courses as electives. Organic Chemistry II & Lab SPRING ONLY course Elementary Biochemistry SPRING ONLY course General Biochemistry FALL ONLY course
	Fine Arts		3	
29-102	Fundamentals of Oral Communication		3	
	Elective		3-4	
<b>Total Hours</b>			<b>15-17</b>	

**1** = a milestone course completed by end of year 1 to remain on pace to finish degree requirements in four years.

**2** = a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

**3** = a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

**4** = a milestone courses taken in final year to complete degree requirements.



Term 5	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
10-220	Intro to Literature		3	
25-110/111	General Physics I & Lab	Mathematical Modeling OR Precalculus OR Precalculus Algebra	4	
	Social Sciences		3	
08-334	Research Methods I	General Psychology AND Research Literacy AND General Statistics	3	
04-310	Cell Biology	Principles of Biology & Lab AND General Chemistry I & Lab AND General Chemistry II & Lab	4	Recommended pre-req course: Organic Chemistry I & Lab
<b>Total Hours</b>			<b>17</b>	
Term 6	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
08-333	Developmental Psychology	General Psychology OR Educational Psychological	3	
	Psychology Elective		3	
	Biology Elective		3-4	
04-350	Genetics	Principles of Biology & Lab	4	
<b>Total Hours</b>			<b>13-14</b>	
Term 7	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
	Biology Elective		3-4	
	Psychology Elective		3	
25-112/113 OR 24-344/345 OR 24-362/363 OR 24-562	General Physics II & Lab OR Organic Chemistry II & Lab OR Elementary Biochemistry & Lab OR General Biochemistry	Physics: Mathematical Modeling OR Precalculus OR Precalculus Algebra O Chem II: Organic Chemistry I & Lab Elem Biochem: Organic Chemistry & Lab OR Organic Chemistry I & Lab Gen Biochem: Organic Chemistry I	3-4	Choose two of the courses as electives. Organic Chemistry II & Lab SPRING ONLY course Elementary Biochemistry SPRING ONLY course General Biochemistry FALL ONLY course
	Global Experiences		3	
08-343	Biological Psychology	General Psychology AND Research Literacy	3	
<b>Total Hours</b>			<b>15-17</b>	

**1** = a milestone course completed by end of year 1 to remain on pace to finish degree requirements in four years.

**2** = a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.

**3** = a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.

**4** = a milestone courses taken in final year to complete degree requirements.



Term 8	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
	American Experiences		3	
04-491	Biological Science Seminar	Genetics	1	
	Elective		3-4	
34-102	Intro to American Government & Politics		3	
04-238 OR 04-330 OR 04-438	Physiology Allied Health OR Animal Anatomy & Physiology OR Human Physiology	Allied: Principles of Biology & Lab AND General Chemistry & Lab OR General Chemistry I & Lab Animal: General Zoology & Lab AND General Chemistry I & Lab Human: Cell Biology	4	Human Physiology recommend to have Medical Terminology and either Anatomy Allied Health OR Comparative Anatomy OR Human Anatomy
08-443	Advanced Biological Psychology	General Psychology AND Research Literacy AND Biological Psychology	3	SPRING ONLY course
<b>Total Hours</b>			<b>17-18</b>	



= a milestone course completed by end of year 1 to remain on pace to finish degree requirements in four years.



= a milestone course completed by end of year 2 to remain on pace to finish degree requirements in four years.



= a milestone course completed by end of year 3 to remain on pace to finish degree requirements in four years.



= a milestone courses taken in final year to complete degree requirements.