

# Sample 4-Year Schedule for Biology Major Bachelor of Arts 120 Hours

<b>Freshman</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BI 102 – General Cellular Biology	5	BI 103 – General Organismal Biology	5
Soc Sci General Education	3	Humanities General Education	3
EN 101 – First Year Writing	3	MA 116 – College Algebra	3
WU 101 – Washburn Experience (Biology)	3	Soc. Sci. General Education	3
		AR/MU/TH General Education	3
<b>TOTAL</b>	<b>14</b>	<b>TOTAL</b>	<b>17</b>
			<b>31</b>
<b>Sophomore</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
CH 151 – Fundamentals of Chemistry I	5	CH 152 – Fundamentals of Chemistry II	5
Upper Division Biology Elective	4	BI 301 – General Microbiology	4
FL 101 – Foreign Language I	4	FL 102 – Foreign Language II	4
MA 140 - Statistics	3	MA 117 – Trigonometry*	3
<b>TOTAL</b>	<b>16</b>		<b>16</b>
			<b>63</b>
<b>Junior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
PS 261 – College Physics I	5	PS 262 – College Physics II	5
CH 340 – Organic Chemistry I	3	EN 300 – Advanced College Writing	3
CH 342 – Organic Chemistry I Lab	2	Upper Division Biology Elective	4
BI 333 – General Genetics	4	Soc. Sci. Upper Division General Education	3
Humanities Upper Division General Ed	3		
<b>TOTAL</b>	<b>17</b>	<b>TOTAL</b>	<b>15</b>
			<b>95</b>
<b>Senior</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BI 390 – Biology Seminar	1	Upper Division Biology Elective	3
BI 395 – Biology Research	1	Humanities General Education	3
Upper Division Biology Elective	4	Soc. Sci. General Education	3
Humanities Upper Division General Ed	3	Upper Division Biology Elective	3
Soc. Sci. General Education	3	Elective	1
<b>TOTAL</b>	<b>12</b>		<b>13</b>
			<b>120</b>

\*May substitute either MA 123 (3) or MA 151 (5) to satisfy the prerequisite for PS 261 and PS 262

Note: Some courses may be taken during the summer sessions (not shown in above schedule) to help reduce the number of hours during the fall and spring semesters. Additionally, some Biology elective courses are offered only in the summer. Please consult the Biology Department's web site for more information.