

**Department of Natural Sciences -- 2012 - 2014 Four-Year Pathway**

**Biology Major - General - 120 credits**

Year	Fall Semester	credits	Spring Semester	credits	General Education Requirements	
Freshman	BIOL 130	4	BIOL 132	4	CORE	
	WRIT 101 (pending placement)	3	WRIT 102	3	WRIT 101 & 102	
	FYS	3	Gen Ed/Elective	3	COMM 110	6
	Gen Ed/Elective	3	Gen Ed/Elective	3	Math/Comp Sci	3
	Gen Ed/Elective	3	Gen Ed/Elective	3	Health/Human Performance	3
					DIVERSITY	Y/N
	<b>total</b>	<b>16</b>	<b>total</b>	<b>16</b>	NON-WESTERN	Y/N
Sophomore	CHEM 105	5	CHEM 106	4	KNOWLEDGE	
	BIOL 340	4	Gen Ed/Elective	3	Humanities	9
	Gen Ed/Elective	3	Gen Ed/Elective	3	Social Sciences	6
	Gen Ed/Elective	3	Gen Ed/Elective	3	Natural/Physical Sciences	6
					Environmental Course	
					Lab Course	
	<b>total</b>	<b>15</b>	<b>total</b>	<b>13</b>	Fine/Applied Arts	6
<p><i>The Biology Major requires a minor. CHEM 105 is a prerequisite for BIOL 330; CHEM 106 is a prerequisite for BIOL 440. For a Chemistry Minor, CHEM 105 should be taken no later than fall of the Sophomore year.</i></p>						
Junior	Fall Semester	credits	Spring Semester	credits	CO-REQUISITES	
	BIOL 330	4	BIOL 440	4	Independent Learning in Major	Y/N
	Gen Ed/Elective	3	Gen Ed/Elective	3	Senior Experience Presentation	Y/N
	Gen Ed/Elective	3	Gen Ed/Elective	3	<b>Total General Education Cr</b>	<b>42</b>
	Gen Ed/Elective	3	Gen Ed/Elective	3	<p>A minor in Chemistry, Earth Sciences or GIS is recommended for this area. This is only a suggested sequence; other sequences may be discussed with your advisor. Most graduate or professional schools require a year of physics and math through pre-calculus or calculus. Suggested electives include one or more systematic courses (BIOL 325, 365, 335, 382, 367) and one or more ecology/population courses (BIOL 305,312, 350, 484).</p>	
	Gen Ed/Elective	3	Gen Ed/Elective	3		
Gen Ed/Elective	3	Gen Ed/Elective	3			
	<b>total</b>	<b>16</b>	<b>total</b>	<b>16</b>	<p>Department Contact Information</p>	
Senior	Gen Ed/Elective	3-4	Gen Ed/Elective	3-4	email:	<a href="mailto:natsci@uwsuper.edu">natsci@uwsuper.edu</a>
	Gen Ed/Elective	3	BIOL 315 or 400	4	Phone:	715-394-8322
	Gen Ed/Elective	3	Gen Ed/Elective	3		
	Gen Ed/Elective	3	Gen Ed/Elective	3		
	Gen Ed/Elective	3	Sr Experience Course	1-4		
	<b>total</b>	<b>15-16</b>	<b>total</b>	<b>14-18</b>		