

Bachelor of Arts in Natural Sciences Degree Program  
 Catalogue Year 2008-2009  
**Biology Option**

<b>Core Requirements:.....36 units</b>	<b>Taken</b>	<b>In Progress</b>	<b>Need</b>
<u>Biology.....12 units</u>			
BIOL 1A: Introductory Biology I      4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 1B: Introductory Biology II      5 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 101: General Ecology      3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>Chemistry.....10 units</u>			
CHEM 1A: General Chemistry I      5 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHEM 1B: General Chemistry II      5 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>Geology.....7 units</u>			
EES 1: Natural Disasters and Earth Resources      4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EES 168: California's Earth System      3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>Natural Science.....4 units</u>			
NSCI 106: The Nature of Science      3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>Physical Science.....3 units</u>			
PSCI 21: Astronomy      3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Biology Option.....42-44 units**

CHEM 8	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
or				
CHEM 128A:    Organic Chemistry				
PHYS 2A:      General Physics I	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PHYS 2B:      General Physics II	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PSCI168:      Envir. Impact of Energy Demands	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-or-				
GEOL 155      Discovering Earth Science	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MATH 75      Calculus I	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MATH 101      Statistical Methods	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-or-				
PSYCH 42      Intro Stats	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 102:      Genetics	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 103:      Cell Biology	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 104:      Genetics & Cell Biology Lab	1 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 105:      Evolution	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 120:      Microbiology	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Select one course: Category A.(3-4 units)                 

BIOL 122:      Non-Vascular Plants	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 124:      Vascular Plants	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 125:      Plant Taxonomy	3 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 130:      Invertebrate Zoology	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 131:      Parasitology	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 132:      General Entomology	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIOL 133:      Natural History of Vertebrates	4 units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Course \_\_\_\_\_

