

# BIOLOGY – MINOR (ARTS)

## BIOL-Y

**Subject:** Administered by the Department of Biology.

**Plan:** Consists of 36.00 units as described below.

**Program:** The Plan, in combination with a Major plan in another subject, and with sufficient electives, will lead to an Honours Bachelors Degree.

Code	Title	Units
<b>1. Core</b>		
<b>A. Complete the following:</b>		
BIOL 102	Fundamentals of Biology: Molecular and Cell Biology	3.00
BIOL 103	Fundamentals of Biology: Organisms to Ecosystems	3.00
<b>B. Complete the following:</b>		
BIOL 200	Diversity Of Life	3.00
BIOL 212	Scientific Methods in Biology	3.00
<b>C. Complete 12.00 units from the following:</b>		<b>12.00</b>
BIOL 110	Human Genetics and Evolution	
BIOL 111	Ecology and the Environment	
BIOL 205	Mendelian and Molecular Genetics	
BIOL 206	Evolutionary Genetics	
BIOL 300	Ecology	
BIOL 334	Comparative Biochemistry	
BIOL 369	Sex and Evolution	
<b>2. Option</b>		
<b>A. Complete 6.00 units from the following:</b>		<b>6.00</b>
BIOL at the 300-level		
<b>3. Supporting</b>		
<b>A. Complete the following:</b>		
CHEM 112	General Chemistry	6.00
<b>Total Units</b>		<b>36.00</b>

## 4. Substitutions

A. 6.00 units from (PHGY 215 and PHGY 216) can be substituted for 6.00 units from BIOL 200; BIOL 212; BIOL 205; BIOL 206. This substitution is **not** allowed in any other Biology Plan.

B. Students registered in a BIOL Plan prior to May 1, 2016 may use BCHM 218 towards Option requirement **2.A.**

## 5. Notes

A. BIOL 110 and BIOL 111 may **not** be used towards the requirements of any other Biology Plan.

B. All other out-of-Department substitutions must be approved by the Chair of Undergraduate Studies in the Department of Biology

C. A maximum of 6.00 units from courses offered by other Faculties and Schools may be counted toward the program and/or Plan requirements. This includes courses in BMED, COMM, GLPH, LAW, NURS and courses in the Faculty of Engineering and Applied Science.