

Revised Major Requirements	Biology
Total # of units required for major, excluding any required Intensive(s)	10
Required Intensive units, if any	1
Total units required	11
Total # of specific courses required (e.g., 101 & 102; 218; one of 225, 226, or 227; 301-02; 362) . Please list below and indicate # of units for each.	3
BIOL 107 - Energy Flow in Biological Systems	1
BIOL 108- Information Flow in Biological Systems	1
CHEM 125 - Chemical Principles	1
Distributional content area units required (e.g. 1 unit at the 200 level in each of the three subdivisions of the field). To the right, list units for any not already included above. Below, list the distributional statement.	3
Three units at the 200-level from the two content areas below:	3
Content Area 1 Biol 202- Plant Physiology and Development, -BIOL 205 - Introduction to Microbiology, BIOL 208 - Plant Diversity and Evolution, BIOL 217- Human Physiology; BIOL 226 - Animal Structure and Diversity, BIOL 228- Animal Physiology, BIOL 241 - Ecology	
Content Area 2: -BIOL 218 - Cellular Structure and Function, BIOL 232 - Developmental Biology, BIOL 238 - Molecular Genetics, BIOL 244 - Genetics and Genomics, Biol 248- Evolutionary Genetics, BIOL/CHEM 272 - Biochemistry, BIOL 288 - Epidemiology	
Note: Students can take only one of BIOL 238, 244, or 248	
and only one of Biol 217, Biol 228	
ELECTIVES. To the right, indicate units not included above. Below, list any structured electives not included above (e.g., 2 electives at the 200 level and 2 elective seminars)	4
Two units of 300-level BIOL	2
Two units of additional graded work from the approved list of 200-level or 300-level courses	2
The list: Another 200 or 300 level Biology course, or A course from the Natural Sciences not in Biology, or other course approved by the major adviser	
INTENSIVE(S) required. Below, list any specific required intensive(s).	1
One unit of Intensives taken from list of available Intensives or in consultation with advisor	1 unit or 2 x 0.5 units
Other. Please explain below.	
Sum of 5 light grey boxes, should equal "Total units required" above	11

Biology

Beginning Fall 2019, the Biology department will switch to our new major requirements: Biology 107
Biology 108, with accompanying lab Chemistry 125

(3) 200 level courses from the two content areas

(2) 300 level courses (1)unit of Intensive

(2) additional courses in consultation with your adviser

The Biology major requirements include two additional courses. The purpose of this requirement is to encourage students to either explore more deeply within the major, or to augment their study within the natural sciences, or to explore connections between biology and other disciplines. It is the expectation that these courses will be discussed with the major adviser in order that they are thought-out and intentional in their choosing.

The following is the list of approved, additional courses:

- Another 200 or 300 level course in Biology
- A course from the natural sciences division that is not in Biology
- Other course approved by the adviser

The following table explains how students will move to the new major requirements:

Class of 2020	The Class of 2020 will switch to the new curriculum with the exception that a student could choose to take a third 300 level course or 1 unit of intensive for the “Intensive” requirement.
Class of 2021	Will adopt the new curriculum as written, except allowing 105/106 to count as 107/108/lab.
Class of 2022	Will adopt the new curriculum as written, except allowing 105/106 to count as 107/108/lab.
Class of 2023	New curriculum