

BIOLOGY MINOR

Minor Requirements and Curriculum

The minor must be completed prior to, or at the same time as, the requirements for the bachelor's degree. A major and a minor may not be taken in the same degree program, and a minor is not required for a degree. Requirements for the minor include:

- At least half of the units must be from upper-division courses (3000-4000 level).
- At least half of the units must be taken at Cal Poly (in residence).
- No more than one-third of the units will be taken with credit-no credit grading (CR/NC), not counting courses with mandatory CR/NC. Departments may further limit CR/NC grading if desired.
- A minimum 2.0 GPA is required in all units counted for completion of the minor.

Code	Title	Units
REQUIRED COURSES		
Introductory Courses		
Select from the following with a minimum of one course from List A: ¹		7
List A		
BIO 1111 & BIO 1112 or BIO 1151	General Biology and Biology Laboratory for Non-Majors Life: Molecules and Cells	
BIO 1114 or BOT 1121	Plant Diversity and Ecology General Botany	
BIO 1150 or BIO 3210	Life: History and Diversity Biology of Plants and Animals for Future Teachers	
BIO 2231 or BIO 2232	Human Anatomy and Physiology I Human Anatomy and Physiology II	
MCRO 2221 or MCRO 2224	Introduction to Microbiology General Microbiology I	
List B		
BIO 1113	Biology of Sex	
BIO 2213	Life Science for Engineers	
BIO 2215	Biodiversity of California	
BIO 2217	Wildlife Conservation Biology	
Upper-Division Electives		
Select from the following: ^{1,2}		13
Select any 3000-4000 level BIO, BOT, MCRO, or MSCI courses, with the exception of BIO 4450, BIO 4485, BIO 4495 and MSCI 4401.		
Total Units		20

¹ Check prerequisites; upper-division courses designed for the Biological Sciences majors usually require BIO 1150 and/or BIO 1151 and possibly additional courses.

² A maximum of 1 unit of BIO 3300 or BIO 4400 may be applied to the Biology minor.