

Department of Biology Graduation Checklist
<https://biology.sfsu.edu/advising/undergraduate>

LD= _____

UD= _____

Student: _____ E-mail _____

Last First

Advisor: _____ Phone _____

Minor in BIOLOGY

Course is 3 units unless otherwise noted. Prerequisites are listed in brackets next to course number.

Lower Division Requirements (15 units)

Sp/Su 24 based on 2023 offerings

Class	Prerequisites (must be completed with a C- or better, unless otherwise stated; <i>however, Chemistry prerequisite courses must be completed with a C or better</i>)	Class Name	Units	Sp/Su 24 based on 2023 offerings			√	on DPR?
				Fa 23	Sp 24	Su 24		
BIOL 230		Introductory Biology I	5	yes	yes	no		
BIOL 240	Biol 230	Introductory Biology II	5	yes	yes	no		
CHEM 115	see http://bulletin.sfsu.edu/courses/chem/	General Chemistry I: Essential Concepts of Chemistry	5	yes	yes	yes		

Total lower division requirements (units): 15

Upper Division Requirements (6 required units and 3 additional elective units)

√ on DPR?

BIOL 355	Biol 230 + Biol 240 + Chem 115	Genetics [meets GE UD-B requirement]	3	yes	yes	yes		
----------	--------------------------------	--------------------------------------	---	-----	-----	-----	--	--

One course from the following (3 units):

BIOL 337	Biol 230 + Biol 240 + Biol 355	Evolution		yes	yes	no		
CHEM 130	Chem 115	General Organic Chemistry	3	yes	yes	yes		
CHEM 233	see http://bulletin.sfsu.edu/courses/chem/	Organic Chemistry I		yes	yes	yes		

Total upper division requirements (units): 6

Upper Division Elective (3 units)

One course from the following (3 units):

BIOL 350	Biol 230 + Biol 240 + Chem 115	Cell Biology		yes	yes	yes		
BIOL 380	Biol 355 (Biol 337 is recommended)	Evolutionary Developmental Biology		no	no	no		
BIOL 425	Biol 230 + Biol 240 + [Biol 355 or Biol 401 or Biol 350] + Chem 130	Emerging Diseases		no	yes	no		
BIOL 453	Biol 230 + Biol 240 + Biol 355	General Parasitology		yes	no	no		
BIOL 525	Biol 230 + Biol 240 + Chem 130	Plant Physiology		no	yes	no		
BIOL 530	Biol 230 + Biol 240	Conservation Biology		yes	no	no		
BIOL 532	Biol 230 + Biol 240	Restoration Ecology		no	no	no		
BIOL 585	Biol 230 + Biol 240	Marine Ecology		no	no	no		
BIOL 600	Biol 230 + Biol 240	Animal Behavior		no	yes	no		
BIOL 607	Biol 230 + Biol 240 + Biol 355	Conservation and Management of Marine Mammals		no	no	no		
BIOL 620	Biol 230 + Biol 240	Endocrinology		no	no	no		
BIOL 622	Biol 230 + Biol 240	Hormones and Behavior		no	no	no		
BIOL 630	Biol 230 + Biol 240 + [Chem 130 or Chem 233]	Animal Physiology		yes	no	no		

Total upper division unit requirements (required and elective) 9

Total units for minor 24