



Suggested Curriculum Guide for B.S. in Biology, General Biology Concentration

Freshman (1st Semester) 17 hrs

GSD 101	
BIO 111	3
^G CHE 111 (fulfills Gen. Ed. 4)	4
CHE 111L	3
Gen. Ed. 1A (ENG 101)	1
Gen. Ed. 3A (Arts)	3

Freshman (2nd Semester) 14-15 hrs

BIO 112	4
CHE 112	3
CHE 112L	1
Gen. Ed. 1B (ENG 102)	3
^G MAT 234 <u>or</u> 211 (fulfills Gen. Ed. 2)	3-4

Sophomore (1st Semester) 14-15 hrs

BIO 318	4
CHE 361	3
CHE 361L	1
STA 215 <u>or</u> 270	3-4
Free Elective	3

Sophomore (2nd Semester) 16 hrs

BIO 319	4
† BIO (upper division) requirement	3
Gen. Ed. 1C (Oral Comm.)	3
Free Elective	3
Free Elective	3

Junior (1st Semester) 15 hrs

BIO 315	4
^G PHY 131 <u>or</u> 201 (fulfills Gen. Ed. 4)	5
Gen. Ed. 5A (History)	3
Gen. Ed. 3B (Humanities)	3

Junior (2nd Semester) 13-15 hrs

BIO 320	4
† BIO (upper division) requirement	3
† BIO (upper division) requirement	3
Gen. Ed. 5B (Soc. & Behav. Sci.)	3
Free Elective	0-2

Senior (1st Semester) 16 hrs

BIO 316	4
Gen. Ed. 6 (Diversity)	3
Free Elective (upper division)	3
Free Elective	3
Free Elective	3

Senior (2nd Semester) 13 hrs

† BIO (upper division) requirement	3
BIO 495	1
Gen. Ed. 6 (Diversity)	3
Free Elective	3
Free Elective	3

^G Denotes that 3 credit hours from this course are/can be applied to fulfill a Gen. Ed. requirement.

UNIVERSITY GRADUATION REQUIREMENTS 39 hours

General Education	36 hours
Foundations in Learning (GSD 101; waived for transfers with 30+ hrs)	3 hours

Total hours University Graduation Requirements 36 hours

MAJOR REQUIREMENTS

Core Courses 29 hours

BIO 111, BIO 112, BIO 315, BIO 316, BIO 318, BIO 319, BIO 320, BIO 495

Concentration Requirements 12 hours

Any 300, 400, or 500 level BIO, CHE, or PHY course not included in Biology Core or from which Biology majors are not excluded.

PHY 132 Or PHY 202

Supporting Course Requirements 14-16 hours

CHE 111, CHE 111L, CHE 112, CHE 112L, CHE 361, CHE 361L, ^{G*} MAT 234 or ^{G*} MAT 211, ^{G*} PHY 131 or PHY 201, STA 215 or * STA 270

Free Electives 23-25 hours

Total Curriculum Requirements 120 hours