



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

Freshman (1st Semester) 17 hrs

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

Freshman (2nd Semester) 14-15 hrs

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

Sophomore (1st Semester) 14-15 hrs

BIO 319	4
CHE 361	3
CHE 361L	1
STA 215 <i>or</i> 270	3-4
Free Elective	3

Sophomore (2nd Semester) 14 hrs

BIO 318	4
BIO 316	4
Gen. Ed. 1C (<i>Oral Comm.</i>)	3
Gen. Ed. 3B (<i>Humanities</i>)	3

Junior (1st Semester) 15 hrs

BIO 315	4
^G PHY 131 <i>or</i> 201 (<i>fulfills Gen. Ed. 4</i>)	5
Gen. Ed. 5A (<i>History</i>)	3
Free Elective	3

Junior (2nd Semester) 16 hrs

BIO 320 (<i>ACCT</i>)	4
Gen. Ed. 5B (<i>Soc. & Behav. Sci.</i>)	3
Free Elective	3
Free Elective	3
Free Elective	3

Senior (1st Semester) 15-16 hrs

BIO 495	1
BIO 542	3
BIO 557	3
Gen. Ed. 6 (<i>Diversity</i>)	3
Free Elective	3
Free Elective	2-3

Senior (2nd Semester) 12-14 hrs

BIO 525	3
BIO 558	3
† BIO 556, 561, <i>or</i> GLY 315	3
Gen. Ed. 6 (<i>Diversity</i>)	3
Free Elective (<i>upper division</i>)	0-2

^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

MAJOR REQUIREMENTS

Core Courses 29 hours

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

Concentration Requirements 15 hours

BIO 525, BIO 542, BIO 557, BIO 558

† PLUS THREE (3) HOURS selected from: BIO 556, BIO 561, GLY 315

Supporting Course Requirements 14-16 Courses

^GCHE 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 21-23 hours

Total Curriculum Requirements 120 hours