

Name: _____

Degree Checklist for Marine Biology Majors

This form is intended for guidance only and is not an official program audit.

Credit Hour Calculator

Base Courses

_____ of 33 CH

Biology /OCSC Courses

_____ of 42 CH

Biology /OCSC Electives

_____ of 21 CH

General Electives

_____ of 24 CH

Total Credit Hours

_____ of 120 CH

Compulsory Base Courses

CRW (at least one English) (6 CH)

[] _____^o
[] _____^o

Physics (6 CH)

[] Intro to Physics 1020^o (or 1050) [] Calculus 1000^o
[] Intro to Physics 1021^{o*} (or 1051)

Mathematics (3 CH)

[] Calculus 1000^o

Chemistry (12 CH)

[] General Chemistry 1050^o (or 1200)
[] General Chemistry 1051^o (or 1001)
[] Intro Organic Chemistry 2400

Human Biosciences (3 CH)

[] Intro to Biochemistry 2001

Statistics (3 CH)

[] Statistics for Science Students 2550^o

Earth Sciences (3 CH)

[] Earth Systems 1000

Compulsory Biology and Ocean Sciences Courses

[] Biology 1001^o

[] Biology 1002^o

[] Biology 2060

[] Biology 2122

[] Biology 2250

[] Biology 2600

[] Biology 2900

[] Biology 3710

[] Biology 3711

[] OCSC 1000^o

[] OCSC 2000

[] OCSC 2001

[] OCSC 2100

[] OCSC 2500

^o Students typically declare the Marine Biology major once these courses are completed

* Students may apply to the major upon completion of PHYS 1021 or one Ocean Sciences course at the 2000 level

Biology and Ocean Sciences Electives

A minimum of 6 credit hours in Biology at the 3000/4000 level and 12 credit hours in Ocean Sciences at the 3000/4000 level is required

[] _____
[] _____
[] _____
[] _____

[] _____
[] _____
[] _____

* Required to choose from courses in Biology/OCSC at the 2000, 3000, and 4000 level, **excluding BIOL 2040, 2041, 2120, 3053, and 3820.**

** It is recommended that Marine Biology students complete at least one of OCSC 2200 and 2300

General Electives

[] _____
[] _____
[] _____
[] _____

[] _____
[] _____
[] _____
[] _____

1. Courses cross-listed between Biology and Ocean Sciences can only count for one subject or the other.
2. Students are encouraged to take Biochemistry 3206 as it is a pre-requisite for several higher-level courses in Biology and in Ocean Sciences.