

2022 - 2023 Old Dominion University Catalog

Bachelor of Science in Marine Biology (w/ VCCS Equivalencies)

Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.

** Indicates not automatically waived with transferrable associates degree, C or better required for transfer. Courses in green are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees). Associate in Science recommended for ease of transfer.*

YEAR 1 - FRESHMAN (32 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>General Education Coursework:</u> ENGL 110C*	<u>VCCS Equivalency:</u> ENG 111	<u>General Education Coursework:</u> ENGL 231C*	<u>VCCS Equivalency:</u> ENG 115 or 131
STAT 130M*	MTH 146, 155, 157, 240, 241, 242 or 245	<u>Oral Communication</u>	Transfer Guide
Human Creativity	Transfer Guide	<u>Interpreting the Past</u>	Transfer Guide
Language and Culture I (May be waived, see catalog for details)	Transfer Guide	Language and Culture II (May be waived, see catalog for details)	Transfer Guide
BIOL 121N & 122N*	BIO 101	BIOL 123N & 124N*	BIO 102

YEAR 2 - SOPHOMORE (33 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (17 credits)	
<u>General Education Coursework:</u> MATH 163*	<u>VCCS Equivalency:</u> MTH 162, 164 or 167	<u>General Education Coursework:</u> Human Behavior	<u>VCCS Equivalency:</u> Transfer Guide
Information Literacy and Research: CS 121G required*	Transfer Guide	<u>Philosophy and Ethics</u>	Transfer Guide
<u>Major Coursework:</u> Impact of Technology	Transfer Guide	<u>Major Coursework:</u> BIOL 292	
BIOL 291		MATH 211(4 credits)*	MTH 173, 263 or 273
CHEM 121N & 122N (4 credits)*	CHM 111	CHEM 123 & 124N (4 credits)*	CHM 112

YEAR 3 - JUNIOR (32 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>General Education Coursework:</u> Literature	<u>VCCS Equivalency:</u> Transfer Guide	<u>Major Coursework:</u> BIOL 294	<u>VCCS Equivalency:</u>
<u>Major Coursework:</u> CHEM 211*	CHM 241	PHYS 111N (4 credits)*	PHY 111, 121, 201
OEAS 111N (4 credits)*	GOL 105	BIOL 331	
BIOL 293		OEAS 306	
300/400 level Marine Biology Elective**		300/400 level Marine Biology Elective**	

YEAR 4 - SENIOR (28 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (13 credits)	
<u>Major Coursework:</u> BIOL Writing Intensive Course (see catalog)	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u> 300/400 level Biology Elective**	<u>VCCS Equivalency:</u>
300/400 level Marine Biology Elective**		<u>Upper Division Gen. Ed. Coursework:</u> 300-/400-level Option D or Approved Minor**	
<u>Upper Division Gen. Ed. Coursework:</u> 300-/400-level Option D or Approved Minor**		300-/400-level Option D or Approved Minor**	
Elective**		300-/400-level Option D or Approved Minor**	
Elective**			

****Consult with your advisor, Degree Works and the ODU Catalog for all Elective coursework.**

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a grade of C or better in all courses required for the major, including prerequisite courses, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and a writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.

This four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.