

## 2024 - 2025 Old Dominion University Catalog

### Bachelor of Science in Biology with a major in Marine Biology (BS) (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 (14 credits)

##### SPRING SEMESTER (16 credits)

<u>General Education and Major Coursework:</u> ENGL 110C* BIOL 121N & 122N* CHEM 121N & 122N (4 credits)* MATH 163*	<u>VCCS Equivalency:</u> ENG 111 BIO 101 CHM 111 MTH 162, 164 or 167	<u>General Education and Major Coursework:</u> ENGL 211C or 231C* MATH 205 or 211(4 credits)* CHEM 123 & 124N (4 credits)* BIOL 123N & 124N*	<u>VCCS Equivalency:</u> ENG 115 or 131 MTH 173, 263 or 273 CHM 112 BIO 102
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#### YEAR 2 - SOPHOMORE (32 CREDITS)

##### FALL SEMESTER (16 credits)

##### SPRING SEMESTER (16 credits)

<u>General Education and Major Coursework:</u> BIOL 291 BIOL 293 CHEM 211* PHYS 111N (4 credits)* Information Literacy and Research: CS 121G, CS 126G, or OEAS 130G required*	<u>VCCS Equivalency:</u>  CHM 241 PHY 111, 121, 201 <a href="#">Transfer Equivalency Guide</a>	<u>General Education and Major Coursework:</u> BIOL 292 BIOL 294 OEAS 110N or 111N (4 credits)* Human Behavior Philosophy and Ethics	<u>VCCS Equivalency:</u>  GOL 105 <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a>
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#### YEAR 3 - JUNIOR (30-36 CREDITS)

##### FALL SEMESTER (15-18 credits)

##### SPRING SEMESTER (15-18 credits)

<u>General Education and Major Coursework:</u> BIOL 331 300/400 level Marine Biology Elective** Oral Communication Human Creativity Literature Language and Culture I (May be waived, see catalog for details)	<u>VCCS Equivalency:</u>  <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a>	<u>Coursework:</u> STAT 130M or 310* OEAS 306 300/400 level Marine Biology Elective** Interpreting the Past Impact of Technology Language and Culture II (May be waived, see catalog for details)	<u>VCCS Equivalency:</u> MTH 146, 155, 157, 240, 241, 242 or 245  <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a> <a href="#">Transfer Equivalency Guide</a>
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#### YEAR 4 - SENIOR (30 CREDITS)

##### FALL SEMESTER (16 credits)

##### SPRING SEMESTER (14 credits)

<u>General Education and Major Coursework:</u> BIOL Writing Intensive Course (see catalog) 300/400 level Biology Elective** 300/400 level Marine Biology Elective** Upper Division Gen. Ed. Coursework: 300-/400-level Option D or Approved Minor** Elective**	<u>VCCS Equivalency:</u>        	<u>General Education and Major Coursework:</u> 300/400 level Biology Elective** <u>Upper Division Gen. Ed. Coursework:</u> 300-/400-level Option D or Approved Minor** 300-/400-level Option D or Approved Minor** 300-/400-level Option D or Approved Minor** Elective**	<u>VCCS Equivalency:</u>        
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**\*\*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 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.*