

2015 - 2016 Old Dominion University Catalog

Bachelor of Science in Ocean and Earth Science (Biological Oceanography Concentration)

YEAR 1 - FRESHMAN (31 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (17 credits)	
<u>General Education and Major Coursework:</u>		<u>General Education and Major Coursework:</u>	
MATH 211	4	ENGL 211C or 231C	3
ENGL 110C	3	Human Creativity	3
Language and Culture I (May be waived, see catalog for details)	3	Language and Culture II (May be waived, see catalog for details)	3
BIOL 121N/122N	4	MATH 212	4
		BIOL 123N/124N	4

YEAR 2 - SOPHOMORE (29 CREDITS)

FALL SEMESTER (14 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>		<u>General Education and Major Coursework:</u>	
CHEM 121N/122N	4	CHEM 123N/124N	4
Literature	3	Interpreting the Past	3
Philosophy and Ethics	3	Information Literacy and Research	3
OEAS 111N	4	CHEM 211/212	5

YEAR 3 - JUNIOR (31 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (15 credits)	
<u>Major Coursework:</u>		<u>Major Coursework:</u>	
CHEM 213	3	OEAS 406	1
Elective**	3	OEAS 440	4
PHYS 231	4	PHYS 232N	4
STAT 310	3	BIOL 292	3
OEAS 310	3	OEAS 306	3

YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>		<u>General Education and Major Coursework:</u>	
Human Behavior	3	Impact of Technology	3
CHEM 441	3	OEAS Elective**	3
OEAS Elective**	3	OEAS 442W	3
OEAS 441	3	BIOL 415 or OEAS 451 (pre-requisite of BIOL 331 & 291 for BIOL 415)	3
<u>Upper Division Gen. Ed. Coursework:</u>		<u>Upper Division Gen. Ed. Coursework:</u>	
300-/400-level course (Option D)	3	300-/400-level course (Option D)	3

**Please refer to the catalog and consult with your advisor for appropriate coursework.

Language and Culture may be waived, see ODU catalog for exemptions.

Note: Upper division general education (minor) has other options, see catalog for requirements.

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.