

2023 - 2024 Old Dominion University Catalog
Bachelor of Science in Ocean and Earth Science with a Major in Physical Oceanography (BS)
(w/ VCCS Equivalencies)

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

<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
ENGL 110C	ENG 111*	ENGL 211C or 231C	ENG 112, 210, 115 or 131*
BIOL 121N & 122N (4 credits)	BIO 101*	BIOL 123N & 124N (4 credits)	BIO 102*
MATH 211 (4 credits)	MTH 173, 263 or 273*	MATH 212 (4 credits)	MTH 174, 264, or 274*
OEAS 111N (4 credits)	GOL 105*		
Language and Culture I (May be waived; see catalog for details)	Transfer Equivalency Guide	Language and Culture II (May be waived; see catalog for details)	Transfer Equivalency Guide

YEAR 2 - SOPHOMORE (29 CREDITS)

<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
CHEM 121N and 122N (4 credits)	CHM 111*	CHEM 123N and 124N (4 credits)	CHM 112*
OEAS 130G (Meets Info Literacy and Research)		PHYS 232N (4 credits)	PHY 222, 232 or 242*
PHYS 231N (4 credits)	PHY 221, 231 or 241*	Human Creativity	Transfer Equivalency Guide
Human Behavior	Transfer Equivalency Guide	Impact of Technology	Transfer Equivalency Guide

<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
GEOG 402		PHYS 319	
STAT 310		OEAS 306	
MATH 280 or 307		OEAS 307 (1 credit)	
Literature	Transfer Equivalency Guide	OEAS 310 (4 credits)	
Interpreting the Past	Transfer Equivalency Guide		

<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
OEAS 441 (Meets Oral Communication)		OEAS 442W	
OEAS 406		OEAS 451W	
OEAS 4005		STAT 437	
OEAS 415 or 435		Upper Division Gen. Ed. Coursework:**	
Philosophy and Ethics	Transfer Equivalency Guide	300-/400-level course (Option D)	
Upper Division Gen. Ed. Coursework:**			
300-/400-level course (Option D)			