

2020 - 2021 Old Dominion University Catalog

Bachelor of Science in Ocean and Earth Science

Geology Concentration (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 (28 CREDITS)

FALL SEMESTER (14 credits)

General Education and Major Coursework:

MATH 211 (4 credits)
ENGL 110C
OEAS 111N (4 credits)

Literature

VCCS Equivalency:

MTH 173, 263 or 273*
ENG 111*
GOL 105*

[Transfer Guide](#)

SPRING SEMESTER (14 credits)

General Education and Major Coursework:

MATH 212 (4 credits)
ENGL 211C or 231C
OEAS 112N (4 credits)

Interpreting the Past

VCCS Equivalency:

MTH 174, 264, or 274*
ENG 112, 210, 115 or 131*
GOL 106*

[Transfer Guide](#)

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (15 credits)

General Education and Major Coursework:

CHEM 121N and 122N (4 credits)
BIOL 121N & 122N (4 credits)
OEAS 320 (4 credits)
OEAS 130G (Meets Info Literacy and Research)

VCCS Equivalency:

CHM 111*
BIO 101*

SPRING SEMESTER (16 credits)

General Education and Major Coursework:

CHEM 123N and 124N (4 credits)
BIOL 123N & 124N (4 credits)
Human Creativity
Impact of Technology
Elective** (2 credits)

VCCS Equivalency:

CHM 112*
BIO 102*
[Transfer Guide](#)
[Transfer Guide](#)

YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (15 credits)

General Education and Major Coursework:

PHYS 231N (4 credits)
STAT 310
OEAS 310 (4 credits)
OEAS 315 (4 credits)

VCCS Equivalency:

PHY 221, 231 or 241*

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

PHYS 232N
OEAS 306
OEAS 307 (1 credit)
OEAS 406 (1 credit)
OEAS 344W
Human Behavior

VCCS Equivalency:

PHY 222, 232 or 242*
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YEAR 4 - SENIOR (31 CREDITS)

FALL SEMESTER (16 credits)

Major Coursework:

OEAS 411 (4 credits)
OEAS 300/400-level elective**
OEAS 441 (Meets Oral Communication)

Language and Culture I (May be waived; see catalog for details)

Upper Division Gen. Ed. Coursework:**

300-/400-level course (Option D)

VCCS Equivalency:

Major Coursework:

OEAS 442W
OEAS 400-level elective**

Philosophy and Ethics

Language and Culture II (May be waived; see catalog for details)

Upper Division Gen. Ed. Coursework:**

300-/400-level course (Option D)

VCCS Equivalency:

[Transfer Guide](#)

**Please consult with catalog and advisor for appropriate coursework.

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.