## Bachelor of Science in Ocean, Earth and Atmospheric Sciences (Geology Concentration)

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

### FALL SEMESTER (17 credits)
- **General Education and Major Coursework:**
  - MATH 211 (4 credits)
  - ENGL 211C or 231C
  - ENGL 110C
  - Language and Culture I
    (May be waived, see catalog for details)
  - BIOL 121N & 122N (4 credits)
  - Philosophy and Ethics

### SPRING SEMESTER (17 credits)
- **General Education and Major Coursework:**
  - ENGL 211C or 231C
  - Human Creativity
  - Language and Culture II
    (May be waived, see catalog for details)
  - MATH 212 (4 credits)
  - BIOL 123N & 124N (4 credits)

### FALL SEMESTER (14 credits)
- **General Education and Major Coursework:**
  - CHEM 121N and 122N (4 credits)
  - CHEM 123N and 124N (4 credits)
  - Literature
  - Information Literacy and Research
  - OEAS 111N (4 credits)

### SPRING SEMESTER (14 credits)
- **General Education and Major Coursework:**
  - OEAS 112N (4 credits)
  - Impact of Technology

### FALL SEMESTER (16 credits)
- **Major Coursework:**
  - OEAS 313
  - Human Behavior
  - PHYS 231 (4 credits)
  - STAT 310 or 330
  - OEAS 310

### SPRING SEMESTER (16 credits)
- **General Education and Major Coursework:**
  - OEAS 314 (4 credits)
  - OEAS 406 (1 credit)
  - PHYS 232N (4 credits)
  - OEAS 320 (4 credits)
  - OEAS 306

### YEAR 2 - SOPHOMORE (28 CREDITS)
- **YEAR 3 - JUNIOR (32 CREDITS)**
- **YEAR 4 - SENIOR (30 CREDITS)**

**Please consult with your ODU 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.