

# Department of Earth & Environmental Sciences



## Earth Science Major

### I. Foundational Courses (2)-Must take UN2200

- Earth's Environmental Systems: ClimateSystem (UN2100)
- Earth's Environmental Systems: Solid Earth System (UN2200)
- Earth's Environmental Systems: Life System (UN2300)

### II. Math (1)

- Calculus I (Math 1101)  
*\*higher level calculus courses will also fill this requirement*

### III. Science (3)

- Chemistry I (Chem 1403)
- Chemistry II (Chem 1404)
- Physics I (Phys 1201)
- Physics II (Phys 1202)  
*\*higher level chemistry and physics courses will also fill this requirement*

### IV. Capstone (2)

- Senior Research Seminar (BC3800) - *Fall*
- Senior Seminar (UN3901) - *Spring*

### V. Depth, Breadth, & Related Fields (6)- Must take UN3101 or UN3201

- Geochemistry for a Habitable Planet (UN3101)
- Solid Earth Dynamics (UN3201)
- Depth Course
- Depth Course
- Depth Course
- Breadth & Related Fields Course
- Breadth & Related Fields Course

Notes: