

Department of Earth & Environmental Sciences



Earth Science Major

I. Foundational Courses (2)-Must take UN2200

- Earth's Environmental Systems: Climate System (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: