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
- Breadth & Related Fields Course
- Breadth & Related Fields Course