**First Year**
- **Autumn**: Math 1151 (5 units), Math 1152 (5 units), Chem 1210 (5 units)
- **Spring**: Physics 1250 (5 units)

**Second Year**
- **Autumn**: EarthSc 2000 (1 unit), EarthSc 2040 (3 units), EarthSc 2245 (4 units)
- **Spring**: EARTHSCI 2224 (4 units), EARTHSCI 2224L (L) (4 units)

**Third Year**
- **Autumn**: EARTHSCI 2241 (3 units), EARTHSCI 4421 (3 units)
- **Spring**: EARTHSCI 4423* (3 units)

**Fourth Year**
- **Autumn**: EARTHSCI 5189.01* (3 units), EARTHSCI 5189.02 (3 units)
- **Spring**: EARTHSCI 4999.01(H)* (1 unit)

**Summer**
- **Autumn**: EARTHSCI 4999.02(H)* (0-4 units), EARTHSCI 9999.01* (1 unit)

**GEOLOGICAL SCIENCES SUBPROGRAM**

**Introductory Requirement**
- **ONE OF**:
  - EARTHSCI 1100 (4 units)
  - EARTHSCI 1121 (4 units)
  - EARTHSCI 1105* (3 units)
  - EARTHSCI 1108* (3 units)
  - EARTHSCI 1115* (3 units)
  - EARTHSCI 2203* (3 units)
  - EARTHSCI 2204* (3 units)
  - EARTHSCI 2206(S)* (3 units)

**Sustainability Requirement**
- EARTHSCI 2122(L) (4 units)
- **OR ONE OF**:
  - EARTHSCI 2155 (3 units)
  - EARTHSCI 2203 (3 units)
  - EARTHSCI 2204 (3 units)
  - EARTHSCI 2206(S) (3 units)

**Declare Minor/Certificate**
- EARTHSCI 4421 (3 units)

**Minimum 2 extra courses to complete certificate**

**Earth Sciences BS Degree Sample Schedule**

- **Earth Sciences BS Degree Sample Schedule**
- **GEOLOGICAL SCIENCES SUBPROGRAM**
- **Introductory Requirement**
  - **ONE OF**:
    - EARTHSCI 1100 (4 units)
    - EARTHSCI 1121 (4 units)
    - EARTHSCI 1105* (3 units)
    - EARTHSCI 1108* (3 units)
    - EARTHSCI 1115* (3 units)
    - EARTHSCI 2203* (3 units)
    - EARTHSCI 2204* (3 units)
    - EARTHSCI 2206(S)* (3 units)

- **Sustainability Requirement**
  - EARTHSCI 2122(L) (4 units)
  - **OR ONE OF**:
    - EARTHSCI 2155 (3 units)
    - EARTHSCI 2203 (3 units)
    - EARTHSCI 2204 (3 units)
    - EARTHSCI 2206(S) (3 units)

- **Declare Minor/Certificate**
  - EARTHSCI 4421 (3 units)

- **Minimum 2 extra courses to complete certificate**

**NOTE: Other BS data analysis courses also accepted**