### FRESHMAN

**Spring (15.5 hrs)**
- MATH 1050 ↓
- MATH 1310 ↓
- MATH 1310 Engineering Calculus I (QR) 4

**Fall (17 hrs)**
- WRTG 1010 ↓
- WRTG 2010 ↓
- Introduction to Writing 3
- CHEM 1215 Lab 1

**Sophomore**

**Spring (16 hrs)**
- MATH 1320 ↓
- MATH 2250 ↓
- Diff Equations & Linear Algebra 4

**Fall (17 hrs)**
- CHEM 1210 ↓
- CHEM 1220 ↓
- Gen Chemistry I 4

**Junior**

**Spring (15 hrs)**
- WRTG 1010 ↓
- WRTG 2010 ↓
- MATH 1105 & PHYS 2210 ↓

**Fall (16 hrs)**
- CHEM 1210 ↓
- CHEM 1220 ↓
- Gen Chemistry II 4

**Spring (15 hrs)**
- MATH 1310 ↓
- MATH 1310 & PHYS 2210 ↓

**Fall (15 hrs)**
- CHEM 1210 ↓
- CHEM 1220 ↓
- Gen Chemistry II 4

**Senior**

**Spring (15 hrs)**
- MATH 1310 ↓
- MATH 2250 ↓
- ME EN 2030 Dynamics 3

**Fall (15 hrs)**
- CVEEN 2010 ↓
- CVEEN 2140 ↓
- Structural Loads & Analysis (QI) 3

**Fall (15 hrs)**
- CHEM 1210 ↓
- CHEM 1220 ↓
- Gen Chemistry II 4

### Caveat:
- Have you completed 3 of the 4 shaded courses? Is your EGPA ≥ 2.50? If yes, apply for Full Major Status!

### Corequisites:
- MATH 1050 & PHYS 2210

### Technical Electives:
- Design Technical Elective
- Design Technical Elective

### Full Major Status:
- Required: 15 hrs Technical Electives
- Corequisite: Required

### Additional Science Requirement:
- By taking any 1000+ course in the following departments: Biology, Geology & Geophysics, and Atmospheric Sciences. If a student chooses this option, they will also need to complete a separate 3 credit BF gen ed. requirement.

### General Ed. Requirement (HF)

- General Ed. Requirement (BF)
- General Ed. Requirement (FF)

### Course Descriptions:
- CVEEN 2410 Geomatics
- General Ed. Requirement (BF)
- General Ed. Requirement (FF)
- General Ed. Requirement (HF/DV)

### Total Required Credit Hours: 126.5

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**Updated August 3, 2021**

**Department of Civil & Environmental Engineering**

**The University of Utah**

**Key:**
- Full Major Status Required
  - Prerequisite Corequisite
  - UTAH