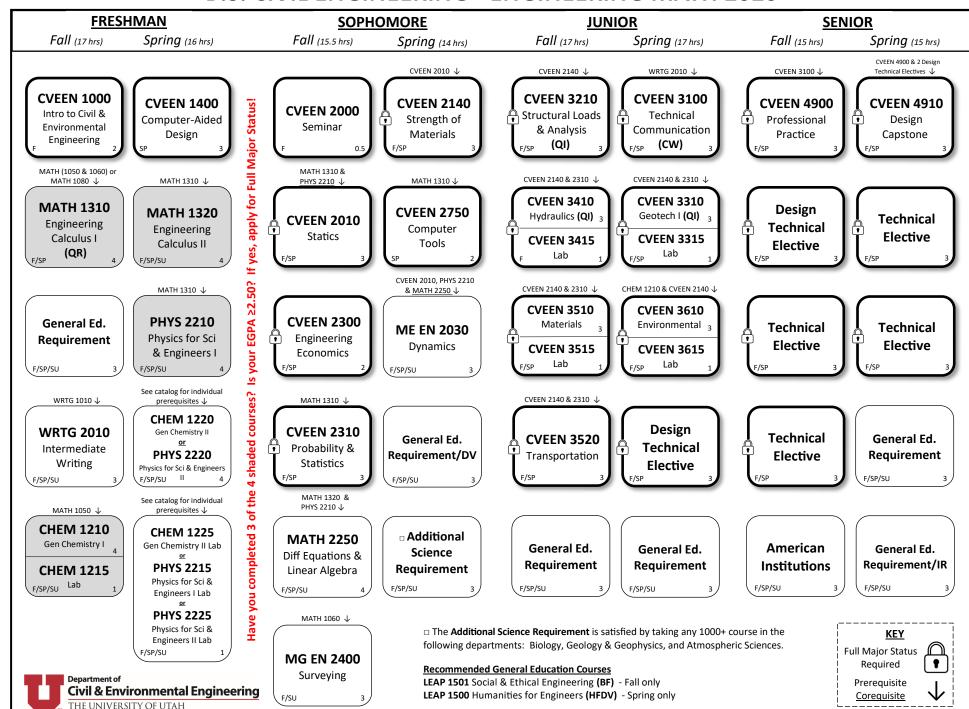
# **B.S. CIVIL ENGINEERING - ENGINEERING MATH 2020**



Total Required Credit Hours: 126.5

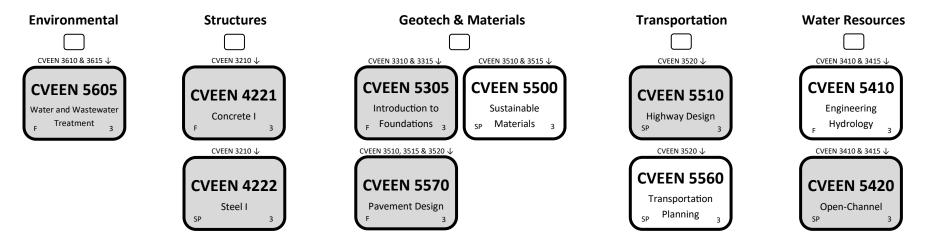
## **TECHNICAL ELECTIVES**

Congratulations on reaching the *Technical Electives!* These delve deeper into the various areas covered in the 3000-level courses. A total of <u>6</u> Technical Electives, with the exception of Fastrax students, are required. While you are able to take courses in your areas of interest, further specialization is achieved by pursuing Graduate School.

### **Primary Technical Electives**

#### To graduate with a Bachelor of Science Degree in Civil Engineering you must:

- 1. Take at least one course from 3 of the 5 emphasis areas in the Primary section. Three different checkboxes must be marked to fulfill this requirement.
- 2. Complete at least <u>two</u> Design courses from <u>different emphasis areas.</u> These are designated by a <u>shaded box.</u> Example: CVEEN 4221 and CVEEN 5420 As long as these requirements are satisfied, you may take the remaining 3 technical electives in either section.



### **Secondary Technical Electives**

With the exception of Construction, where only one course may be taken, you may take multiple courses in a single emphasis area — up to a total of 3 courses.

