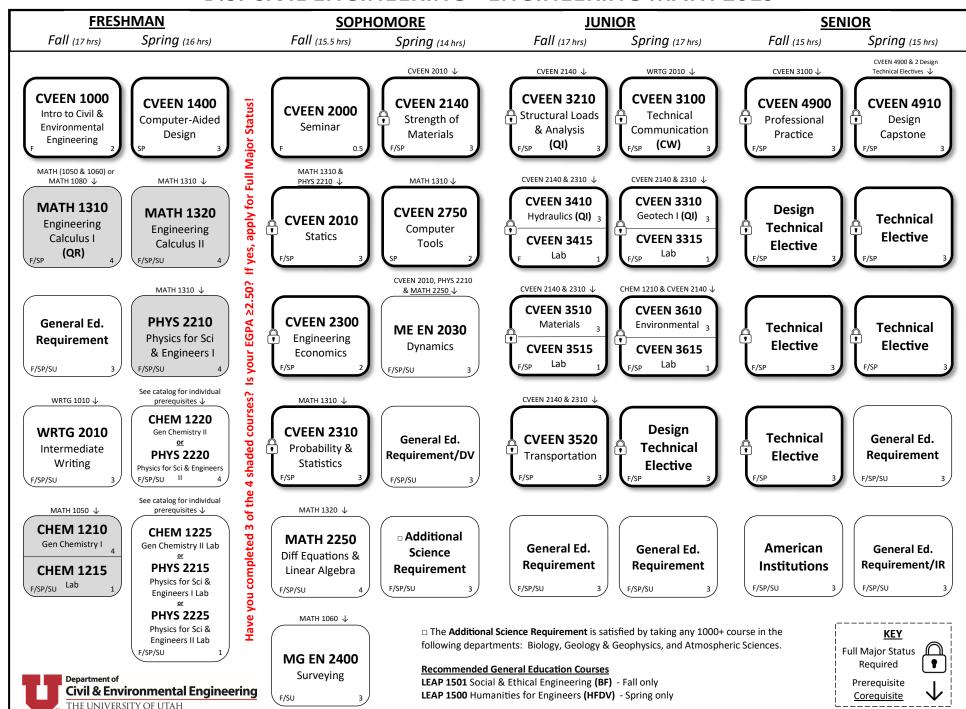
B.S. CIVIL ENGINEERING - ENGINEERING MATH 2019



Updated September 20, 2019

Total Required Credit Hours: 126.5

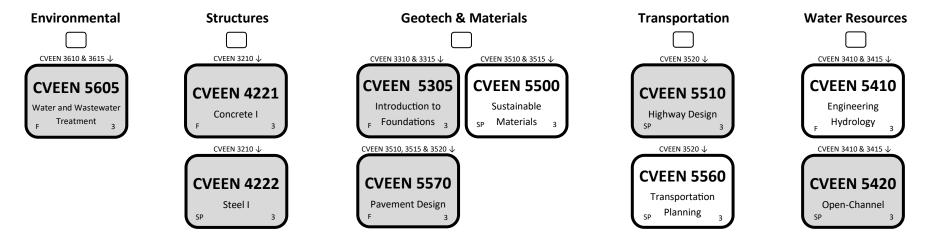
TECHNICAL ELECTIVES

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.

