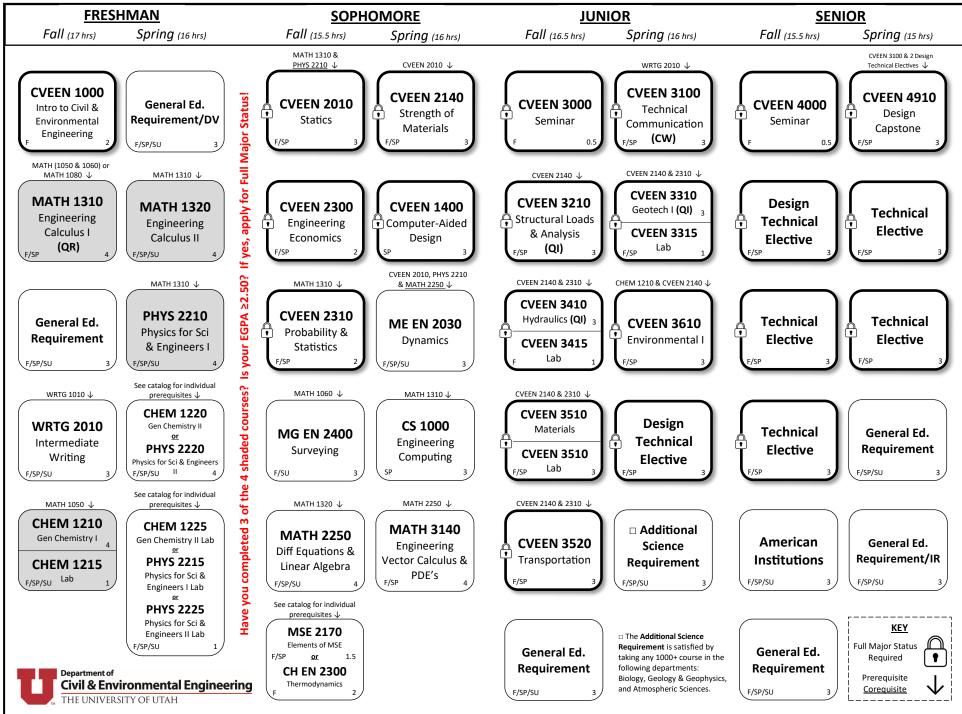
B.S. CIVIL ENGINEERING - ENGINEERING MATH 2017



Recommended General Education Courses: LEAP 1501 Social & Ethical Engineering (BF) - Fall only & LEAP 1500 Humanities for Engineers (HFDV) - Spring only

TECHNICAL ELECTIVES

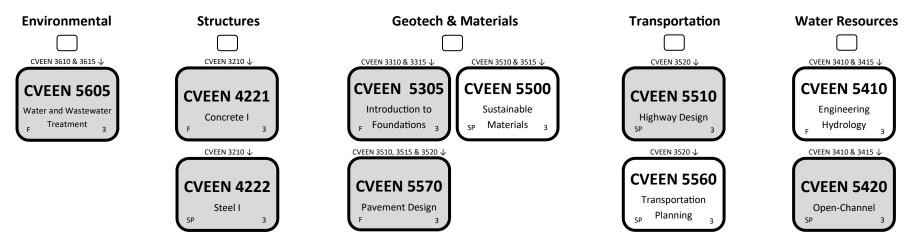
Congratulations on reaching the *Technical Electives*! These delve deeper into the various areas covered in the 3000-level courses. A total of <u>6</u> Technical Electives, with the exception of Fastrax students, are required. While you are able to take courses in your areas of interest, further specialization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

Primary Technical Electives

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

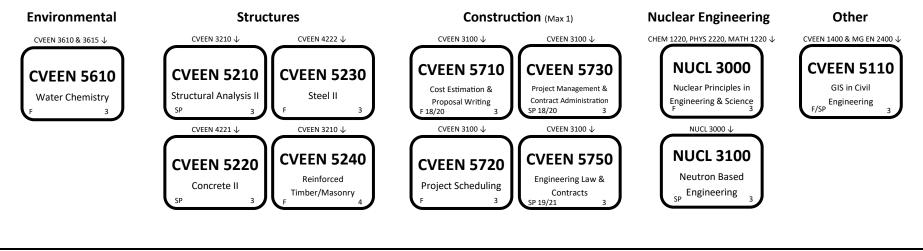
- 1. Take at least one course from <u>3 of the 5</u> emphasis areas in the Primary section. Three different checkboxes <u>must</u> be marked to fulfill this requirement.
- 2. Complete at least two Design courses from different emphasis areas. These are designated by a shaded box. Example: CVEEN 4221 and CVEEN 5420

As long as these requirements are satisfied, you may take the remaining <u>3</u> 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.



Caveat: Semester availability is subject to change at the discretion of the department and does not create a binding contractual nexus or obligation between the student and the University of Utah