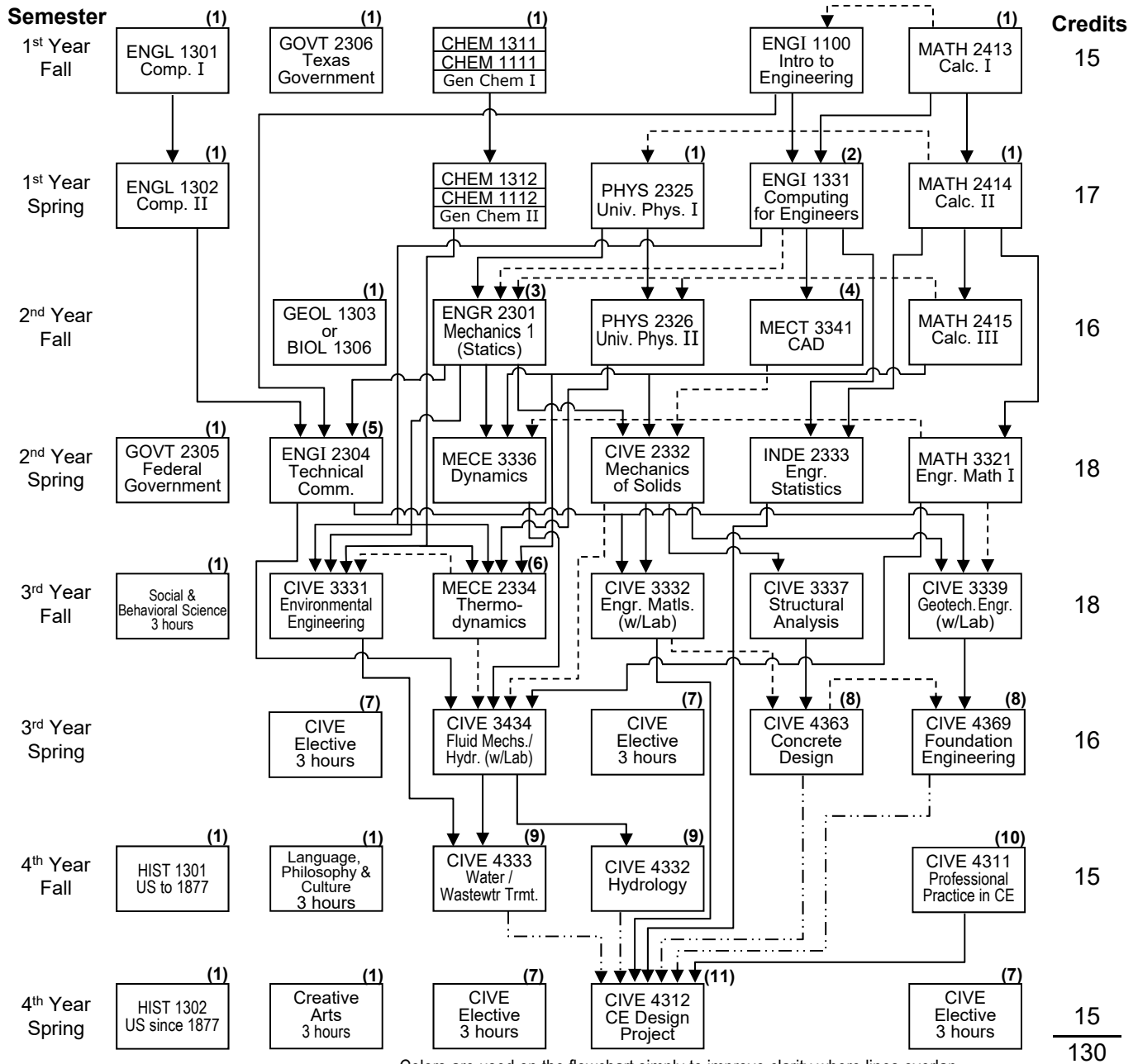


# Bachelor of Science in Civil Engineering (BSCE) Degree Program Flow Chart



Colors are used on the flowchart simply to improve clarity where lines overlap.

- This flowchart is only an aid for degree planning. Students are responsible for checking and adhering to course requisites in Undergraduate Catalog. Leniency on requisites are communicated via this flow chart and list of CIVE Elective Offerings available at [cive.uh.edu/programs/undergraduate/advising](http://cive.uh.edu/programs/undergraduate/advising). Leniencies are subject to change. When course requisites in catalog change the new requirements apply to all students.

**Footnotes:**

- (1) Refer to Catalog and UH Testing Services website for info on equivalents and credit through examination, etc.
- (2) Must also complete CHEM 1311 or PHYS 2325 with C- or higher before taking ENGI 1331 Computing.
- (3) ENGI 1331 changes from corequisite to prerequisite for ENGR 2301 **effective F23**.
- (4) View approved MECE 3341 substitutes at [cive.uh.edu/programs/undergraduate/advising](http://cive.uh.edu/programs/undergraduate/advising).
- (5) Can also meet prerequisite requirement with ENGI 1100 + ENGI 1331 + INDE 2333.
- (6) ENGI 1331 Computing officially prerequisite starting F22, but not enforcing in F22 and allowing ENGI 1331 as corequisite in Sp23. Will be enforced starting F23.
- (7) BSCE requires four CIVE electives chosen with advisor approval. **All** CIVE electives have prerequisites. **One approved** 3000 or higher level course outside CIVE may be substituted for a CIVE elective. See approved substitute list at [cive.uh.edu/programs/undergraduate/advising](http://cive.uh.edu/programs/undergraduate/advising). Upper-level students with overall and major GPAs ≥ 3.0 may seek permission to use up to two CIVE graduate classes as electives (requires approval of instructor, Graduate and Undergraduate Directors).
- (8) Only guaranteed to be offered in **spring** semesters. Department is allowing CIVE 3332 as co-requisite for CIVE 4363. (Note CIVE 3332 is always prerequisite for CIVE 4312.)
- (9) Only guaranteed to be offered in **fall** semesters.
- (10) Prerequisites for CIVE 4311 Prof Practice in Civil Engr are ENGI 2304 Tech Comm and any two CIVE 3000-level courses.
- (11) Dept. is allowing some leniency with respect to requirements in Undergraduate Catalog as follows: **Every semester** INDE 2333, CIVE 3332, and CIVE 4311 are prerequisites. In **fall** semesters, CIVE 4363 and 4369 remain prerequisites but CIVE 4332 and 4333 can be taken concurrently. In **spring** semesters, CIVE 4332 and 4333 remain prerequisites but CIVE 4363 and 4369 can be taken concurrently.

