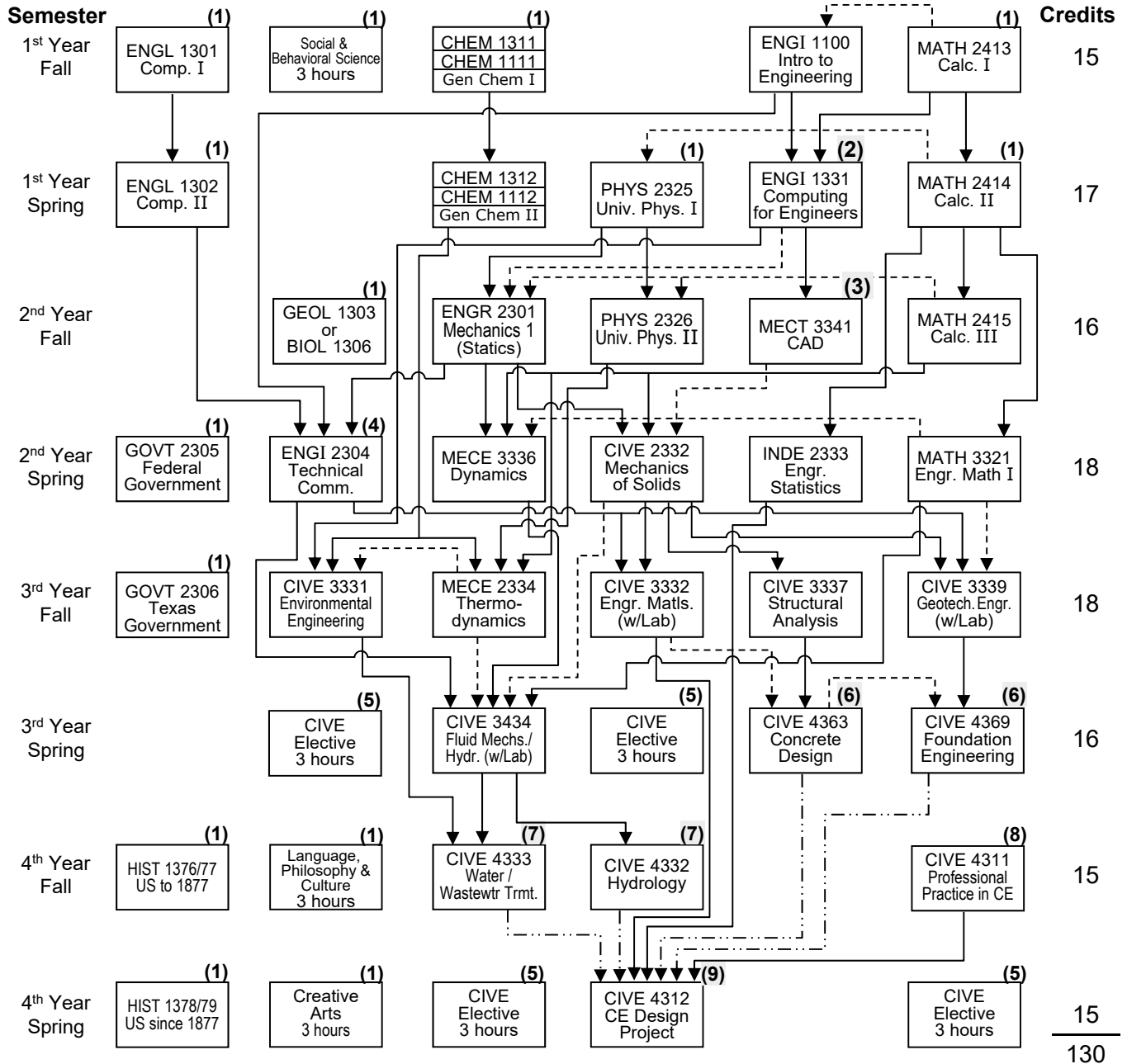


TCCNS* numbers on lower-level courses effective F21

UH Department of Civil and Environmental Engineering BSCE Degree Program Flow Chart

Revised 05/21/21

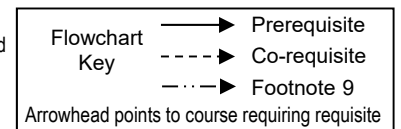


***Texas Common Course Numbering System (TCCNS)**

- This flowchart is only an aid for degree planning. Consult Undergraduate Catalog for official requirements & requisites. Leniency on some requisites communicated via this flow chart and list of CIVE Elective Offerings available on department website at cive.uh.edu/programs/undergraduate/advising
- When course requisites in catalog change new requirements apply to all students.

Footnotes:

- (1) **Students are responsible for checking and adhering to course requisites in Undergraduate Catalog.** Refer to Catalog and UH Testing Services website for information on equivalents and substitutions, opportunities for credit through examination, etc.
- (2) Must also complete CHEM 1311 or PHYS 2325 with C- or higher before taking ENGI 1331 Computing.
- (3) View approved substitutes at cive.uh.edu/programs/undergraduate/advising
- (4) Can also meet prerequisite requirement with ENGI 1100 + ENGI 1331 + INDE 2333.
- (5) BSCE requires four CIVE electives chosen with advisor approval. **All** electives have prerequisites - see Undergraduate Catalog. Upper-level students with overall and major GPAs ≥ 3.0 may seek permission to count up to two CIVE graduate classes as electives (requires approval of instructor, Graduate and Undergraduate Directors). One approved 3000 or higher level course outside CIVE may be substituted for an elective. See approved substitute list at www.cive.uh.edu.
- (6) 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.)
- (7) Only guaranteed to be offered in **fall** semesters.
- (8) Prerequisites for CIVE 4311 Prof Practice in Civil Engr are ENGI 2304 Tech Comm and any two CIVE 3000-level courses.
- (9) Allowing some leniency w.r.t. Catalog requirement as follows: **Every semester** INDE 2333, CIVE 3332, and CIVE 4311 are prerequisites. In **fall** semesters, CIVE 4363 and 4369 are prerequisites but CIVE 4332 and 4333 can be taken concurrently. In **spring** semesters, CIVE 4332 and 4333 are prerequisites but CIVE 4363 and 4369 can be taken concurrently.



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