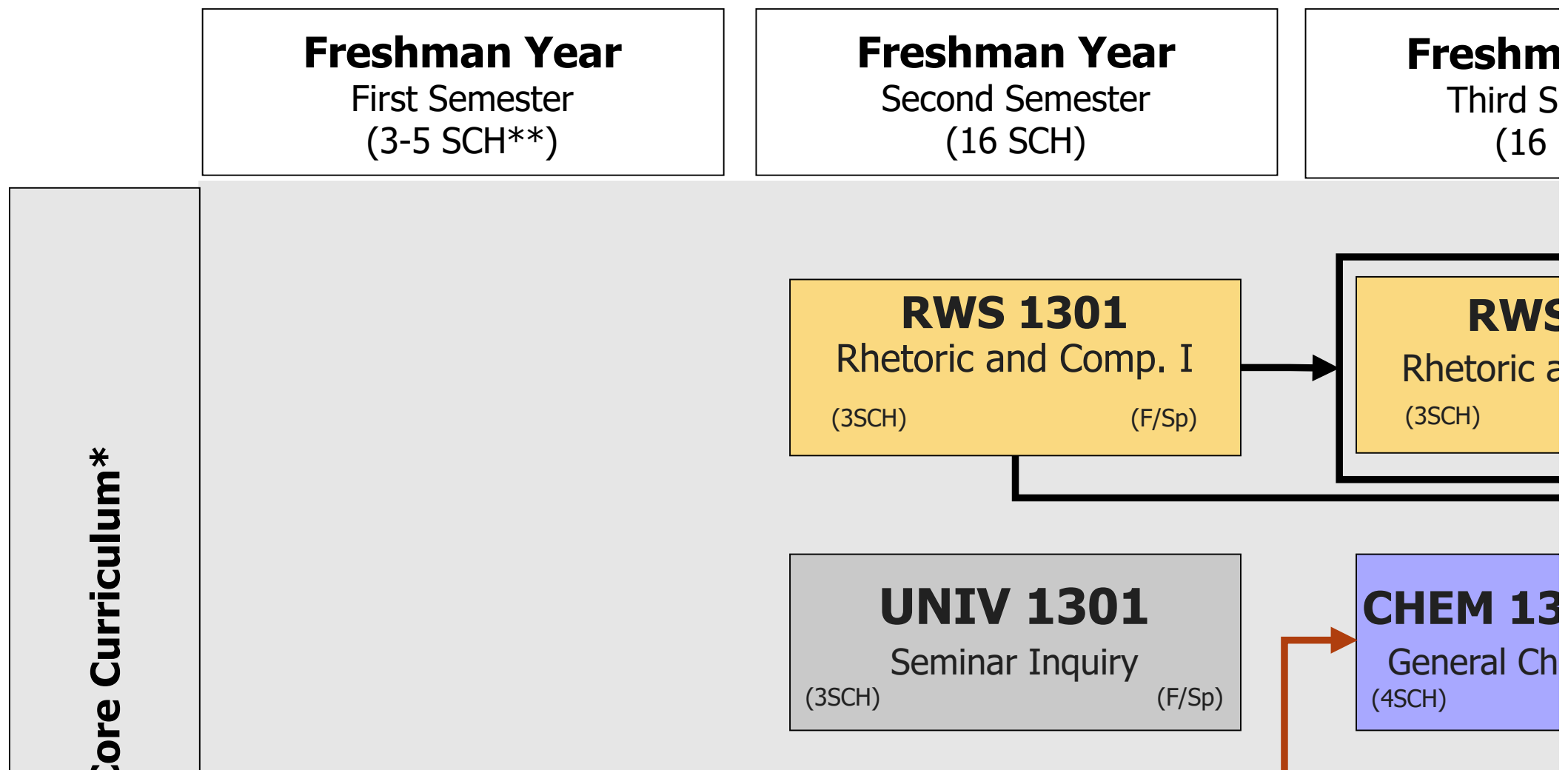


BSCEM in Construction Engineering & Management

Required Semester Credit Hours (SCH): 120

Refer to the University Catalog for all degree requirements at catalog.utep.edu.

Many core curriculum courses are also offered in the Summer (Su). Students are encouraged to take these courses during the summer. The flowchart below may not reflect all student schedules; courses can be shifted to different semesters.



at (Starting with PreCalculus)

aged to register early and check Goldmine for course availability.
erent semesters where applicable.

ian Year Semester (SCH)	Sophomore Year First Semester (15 SCH)	Sophomore Year Second Semester (15 SCH)	
S 1302 and Comp. II (F/Sp)	HIST 1301 History of U.S. to 1865 (3SCH) (F/Sp)	HIST 1302 History of U.S. since 1865 (3SCH) (F/Sp)	In (3SCH)
005 & 1105 Chemistry & Lab (F/Sp)		See University Catalog Creative Arts (3SCH) (F/Sp)	(3SCH)

** Not counted in total degree

Color-code
F/Sp/Su indicates the

Junior Year

First Semester
(15 SCH)

Junior Year

Second Semester
(15 SCH)

Senior Year

First Semester
(13 SCH)

POLS 2310

Introduction to Politics
(F/Sp)

POLS 2311

American Gov. and Politics
(3SCH) (F/Sp)



CE 2326

Econ. for Engrs. & Scientists
(F/Sp)

COMM 1302

Business/Professional Communication
(3SCH) (F/Sp)

Catalog Year 2024-2025 Sample Degree Plan

*C or better required.

ee required semester credit hours.

Arrow indicates a prerequisite.

ed boxes group the course subject.

ne semesters Fall/Spring/Summer.

Senior Year

Second Semester

(14 SCH)

University C

GEOL 1211 & 1111

Princ. of Earth Sci. & Lab
(3SCH) (F/Sp)

MATH 1411

Calculus I
(4SCH) (F/Sp)

CE 1301*

Civil Engineering
Fundamentals
(3SCH) (F/Sp)

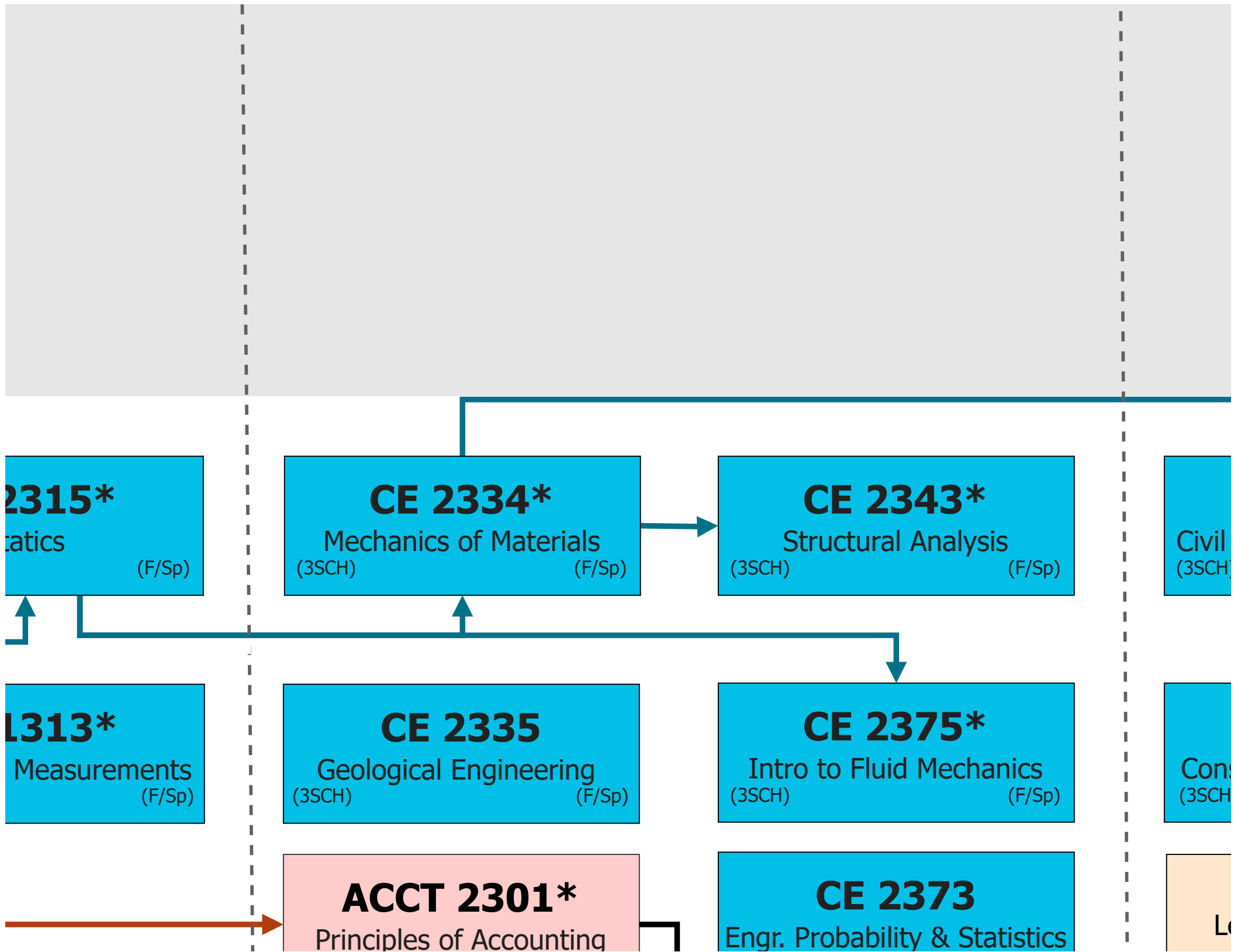
CE 2

St
(3SCH)

CE 1

Engineering
(3SCH)

urses



See University Catalog

**Language, Philosophy,
and Culture**

(3SCH)

(F/Sp)

CE 3336

Engineering Materials
(F/Sp)

CE 3348

Geotechnical Engineering
(3SCH) (F/Sp)

CE 4339

Geostructural Design
(3SCH) (F/Sp)

CE 3334

Construction Management
(F/Sp)

FIN 3310

Business Finance
(3SCH) (F/Sp)

CE 4354

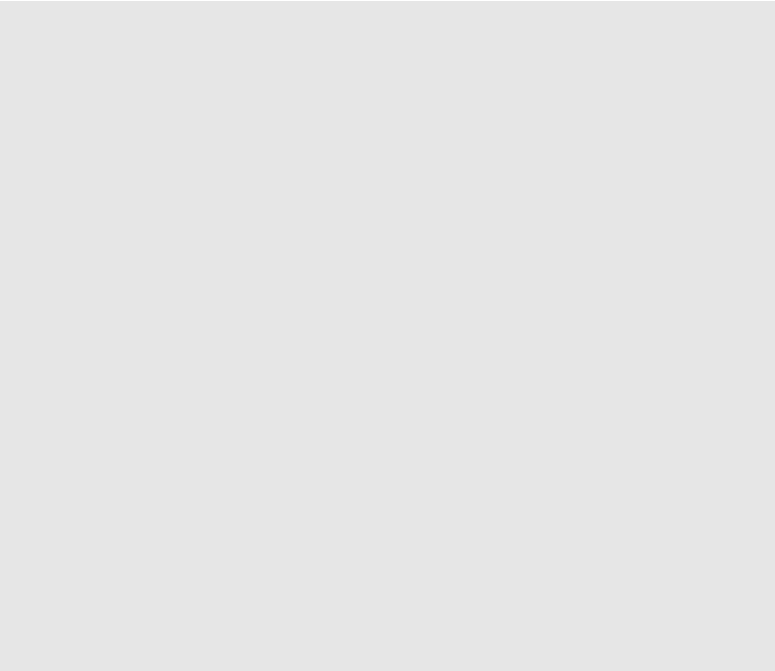
Electrical & Mechanical
Construction
(3SCH) (F/Sp)

BLAW 3301

Legal Environment of
Business

CE 4382

Construction & Cost
Analysis & Bidding



CE 4385

Construction Internship
(3SCH) (F/Sp)

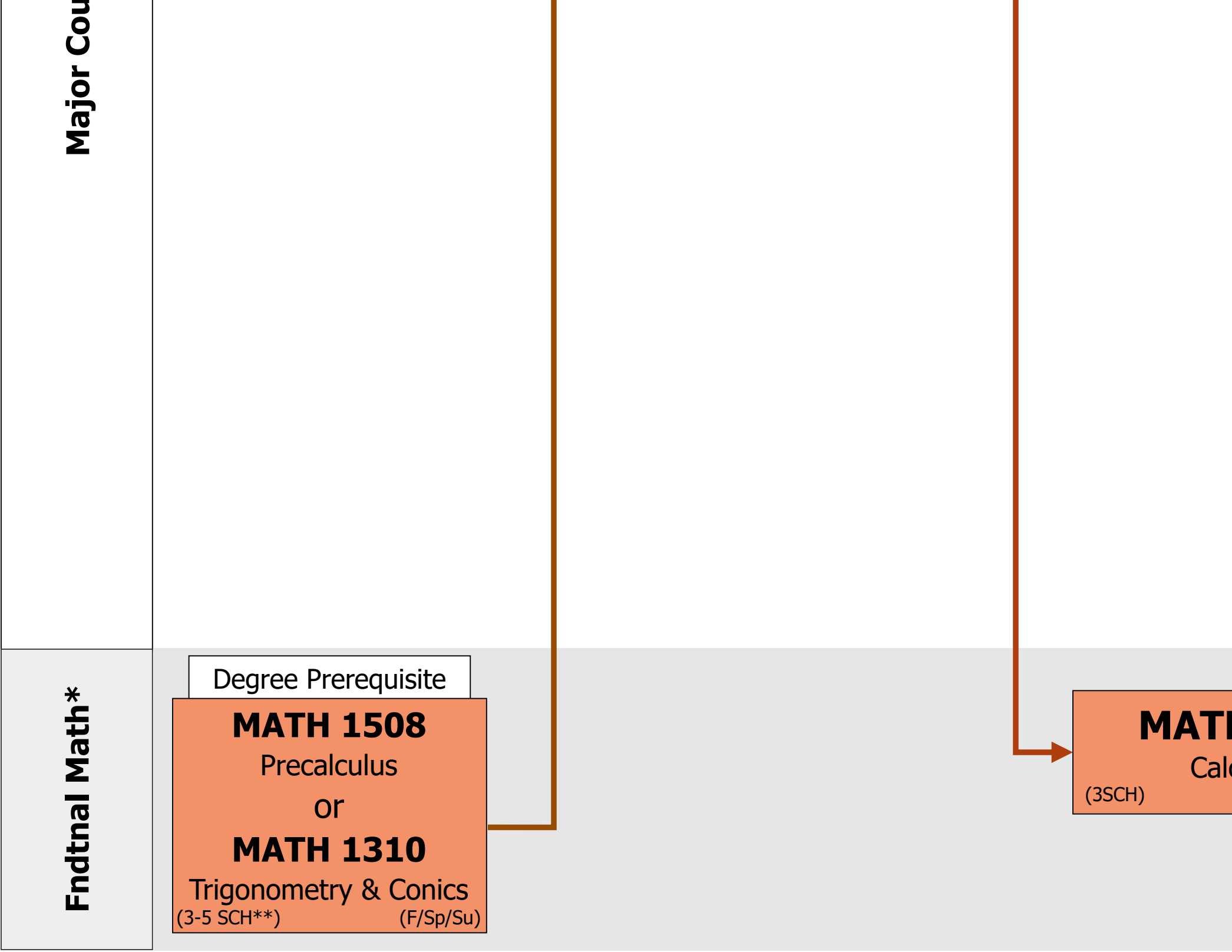
CE 4389

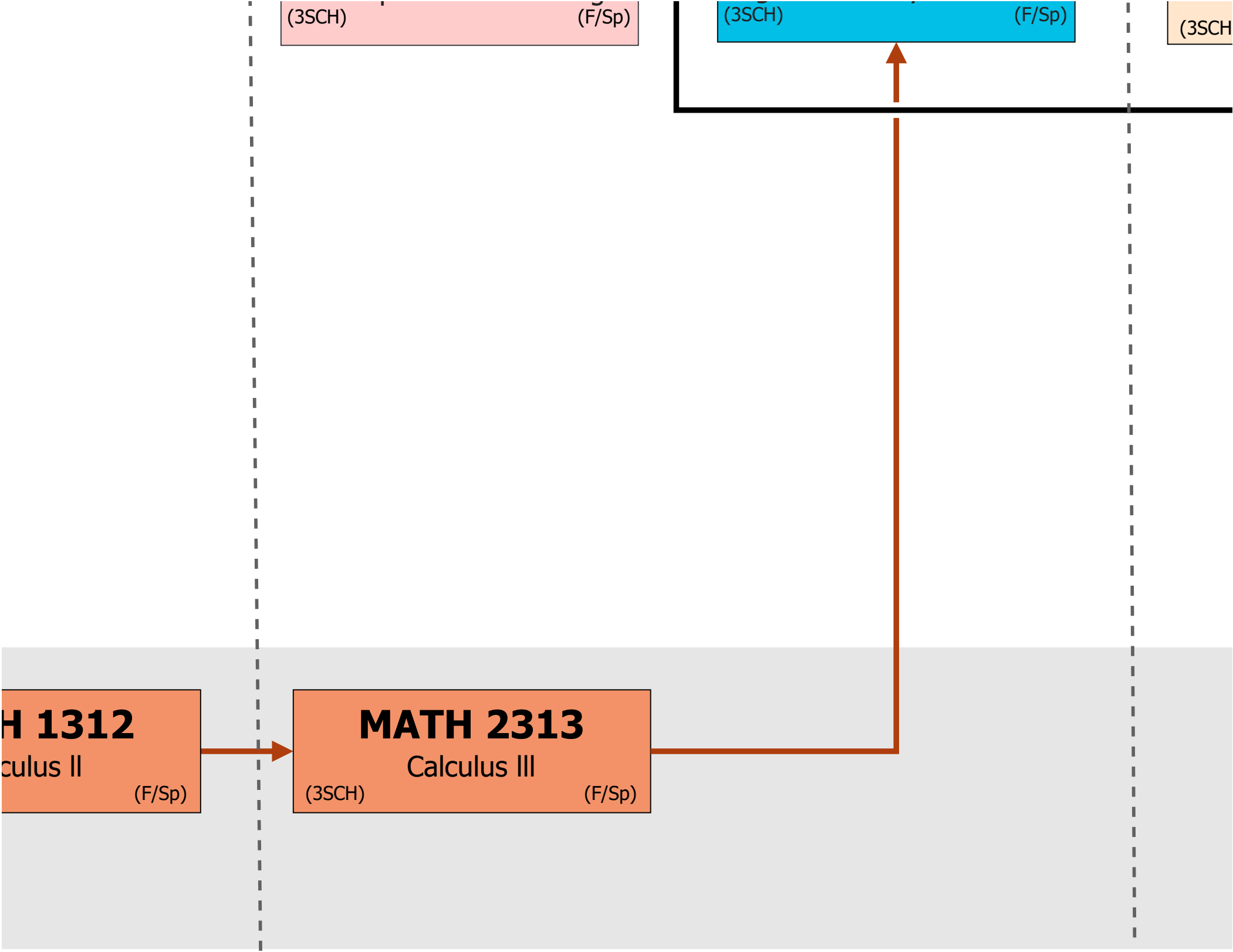
Construction Safety
(3SCH) (F/Sp)



CE 4387

Construction Scheduling



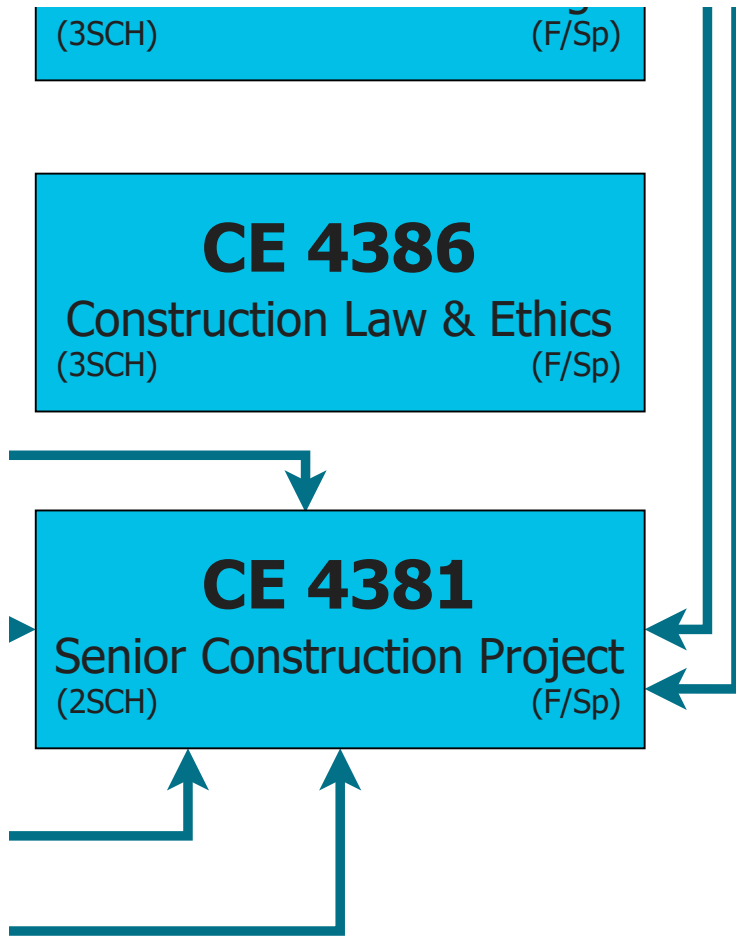


) **Business** (F/Sp)

Analysis & Bidding
(3SCH) (F/Sp)

CE 4358
Construction Methods &
Materials
(3SCH) (F/Sp)

CE 4158
Construction Methods &
Materials Lab
(1SCH) (F/Sp)



Last Updated: May 2024