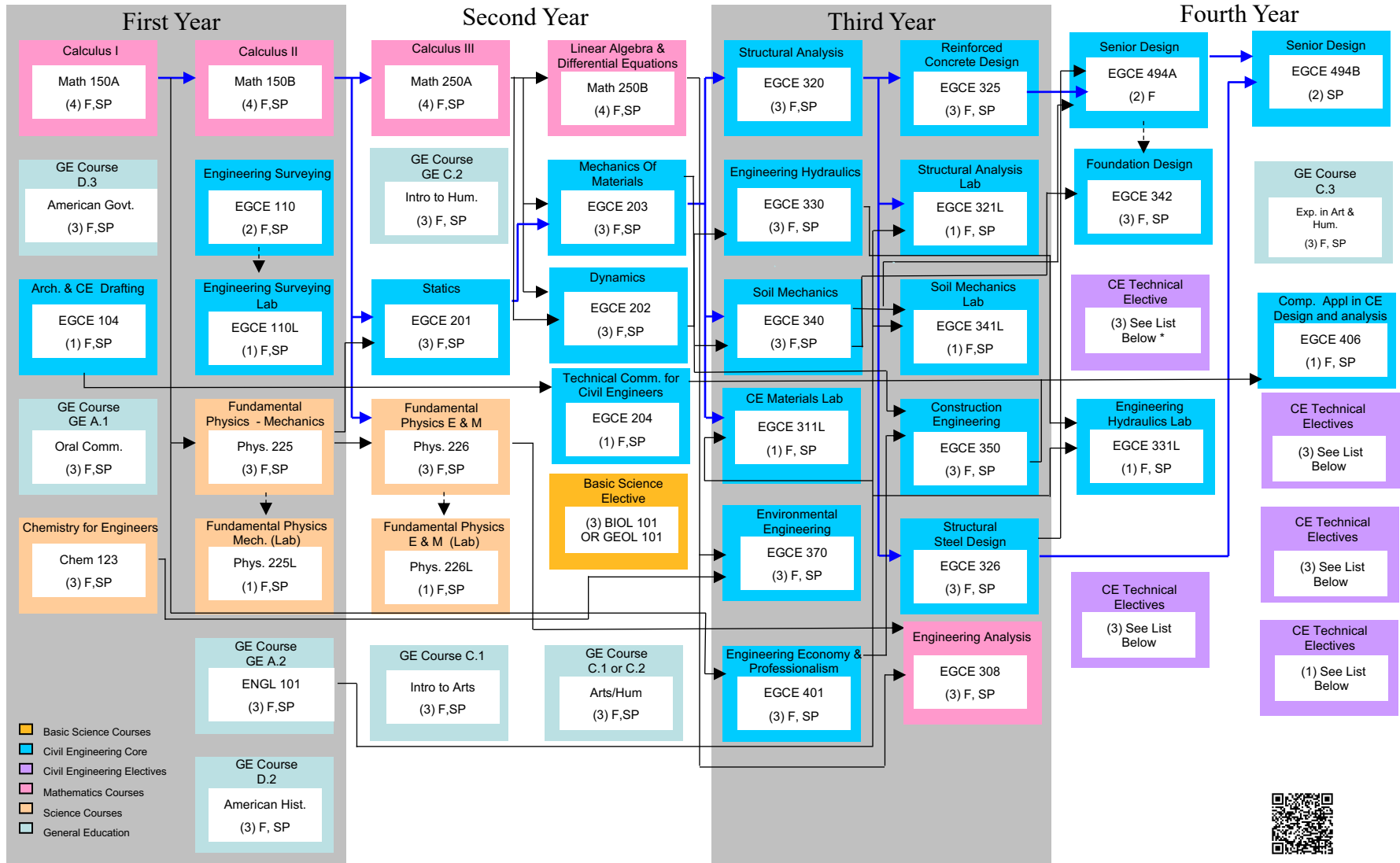


Bachelors of Science Degree in Civil Engineering, CSU Fullerton



- Basic Science Courses
- Civil Engineering Core
- Civil Engineering Electives
- Mathematics Courses
- Science Courses
- General Education

Course Name	See CEE Undergraduate Brochure for list of GE courses	→	Prerequisite
Course #		- - - →	Co-requisite
(Units) Semester		→	Prerequisite critical path

***Technical Electives (13 Units)**

EGCE 360 Transportation Engineering (3), EGCE 410 Advanced Construction Materials-Concrete Emphasis (3), EGCE 415 Architectural Engineering Design (3), EGCE 420 Structural Systems Emphasis on Highrise Structures (3), EGCE 422 Structural Dynamics (3), EGCE 425 Precast and Prestressed Concrete Design (3), EGCE 430 Design of Hydraulic Structures (3), EGCE 431 Engineering Hydrology (3), EGCE440 Soil and Site Improvement (3), EGCE 450 Project Management (3), EGCE 470 Solid Waste Management and Air Pollution Control (3), EGCE 471 Water Quality Engineering (3), EGCE 490 Senior Seminar in Civil Engineering (1), EGCE 497 Senior Project (1-3), or any other 400-level Courses or Special Courses offered by CEE department (3)

