



ARCHITECTURAL ENGINEERING (BS)

Suggested Transfer Academic Flowchart

2026 - 2028 SEMESTER CATALOG

Total Semester Units Required: 128-131

Required Courses:

English Language Communication and Critical Thinking

- 1A Written Communication (Technical Writing Preferred)
- 1B Critical Thinking
- 1C Oral Communication

Mathematics

- MATH 1261/Calculus I
- MATH 1262/Calculus II
- MATH 2341/Linear Analysis

Physics

- PHYS 1141/General Physics I
- PHYS 1143/General Physics II

Chemistry

- CHEM 1120/Fundamentals of Chemical Structure & Properties

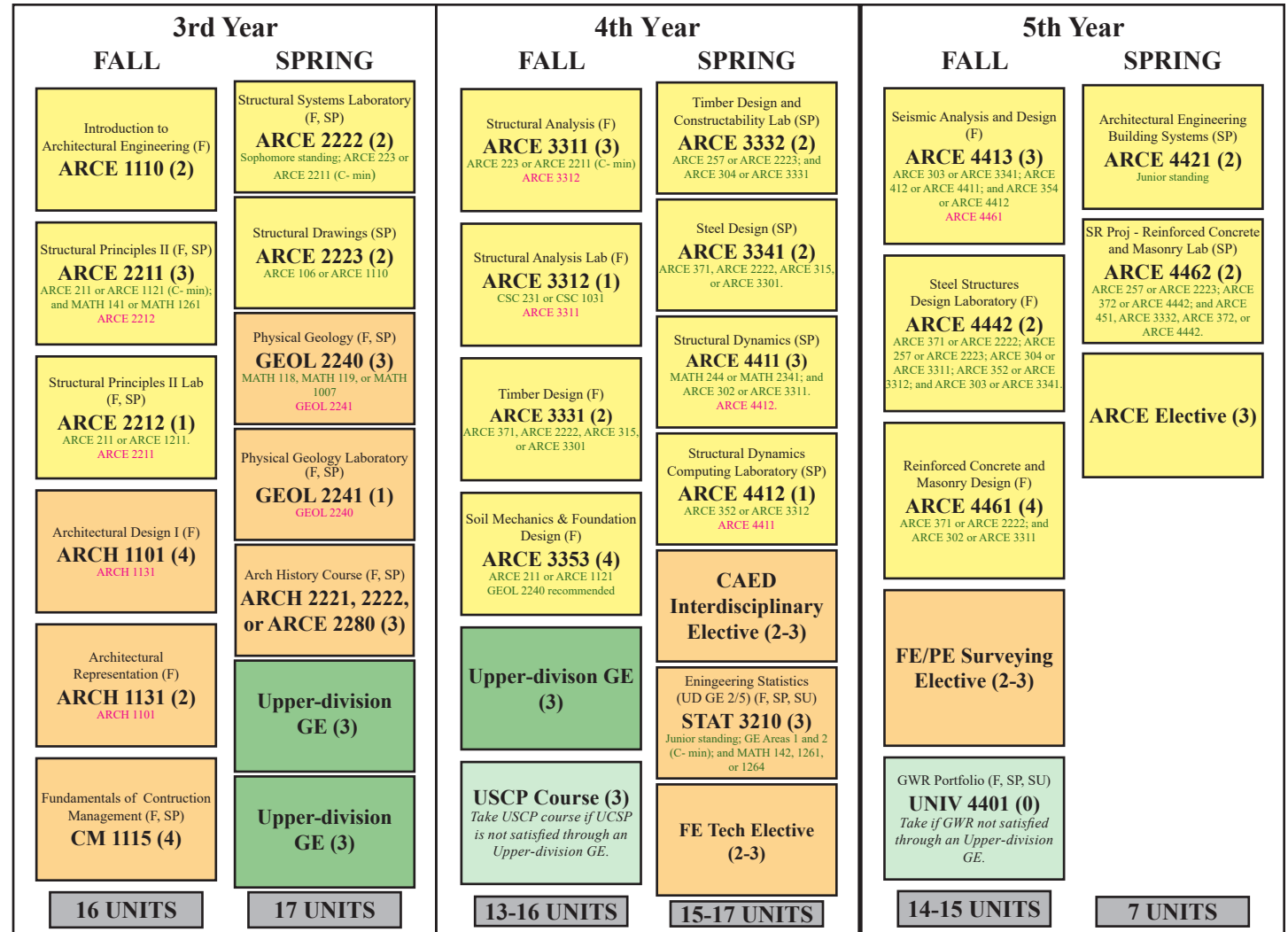
Major Related

- CSC 1031/Programming for Engineers
- ARCE 1121/Structural Principles OR ENGR 2211/Introduction to Mechanics

Desired Courses (in order of preference):

- ARCH 1101/Architectural Design I
- ARCH 1131/Architectural Representation I
- GEOL 2240/Physical Geology
- ARCH 2221 or ARCH 2222/History of World Architecture

This flowchart assumes Cal-GETC certification, whereby all lower-division GEs have been completed by 1st year in major.



Please Note:

This flowchart is an example and not a template of your individualized plan. Please consult the Catalog and your Degree Progress Report for detailed information about what you need to graduate. The CAED Advising Center and ARCE department can assist you.

Refer to current catalog for course requirements and typical term offerings.

*To be eligible for BS/MS ARCE Program, all lower-division GE courses must be done by the end of 2nd year.

Key

Course Title
(GE Area)
Course # (units)
Prerequisite
Corequisite

Major (47)

Support (51-54)

General Ed. (30)

Additional Requirements

United States Cultural Pluralism (USCP)

Graduation Writing Requirement (GWR)