

Architecture Transfer Information
College of San Mateo
(revised August, 2007)

Architects design the overall aesthetic and look of buildings and other structures, and also assure that the resulting projects are functional, safe, economical, and suitable to the needs of the people who use them. Architects may be involved in all phases of development, from the initial discussion with the client through the entire construction process. Their duties require specific skills—designing, engineering, managing, supervising, and communicating with clients and builders.

The Architecture Program at CSM has a long history of preparing students to transfer to architecture Bachelors degree programs throughout California and the West. After several years on hiatus, the architecture major classes will again be offered starting Fall2007

In addition to architecture design classes, architecture students are required to take physics and calculus, along with general education courses. A recommended course of study for students interested in architecture is as follows –

Fall 2007 (meet with a counselor to select among the following courses)

Arch 666	Introduction to Architecture
Arch 120	Architecture + Design Drawing 1: Drawing and Visual Thinking
Arch 210	Design I: Introduction to Architecture, Environmental Design, and the Design Process
English	per placement test
Math	per placement test and transfer plans
Physics	Take Physics 150 if you didn't have a strong high school physics class otherwise, see transfer information below

Spring 2008 (meet with a counselor to select among the following courses)

Arch 100	Survey of Contemporary Architecture
Arch 140	Architecture + Design Drawing 2 : Design Communication
Arch 220	Design 2: Architecture: Design, Form , and the Built Environment
English	to follow Fall course; note that U.C. Berkeley requires English 100 and English 110
Math	to follow Fall course
Physics	to follow Fall course

If you struggled with math and science in high school, consider postponing physics and replacing it with a General Education class (but do take math).

Transfer Information:

In addition to architecture classes and general education, the following are required for transfer in architecture (note that all these courses have prerequisites; see your counselor or advisor for more information)–

Math

U.C. Berkeley requires Math 241 & 242 (applied calculus) or Math 251 & 252
Cal Poly San Luis Obispo requires Math 251 & Math 252
Cal Poly Pomona requires Math 130

Physics

U.C. Berkeley requires Physics 210 & 211 or Physics 250
Cal Poly San Luis Obispo requires Physics 210 & 220 or Physics 250 & 270
Cal Poly Pomona requires Physics 210

For more information on architecture at CSM and beyond, contact Laura Demsetz, Faculty Advisor for Architecture and Engineering, demsetz@smccd.net .