

## Cal Poly SLO Architecture

### Lower Division Major Preparation And General Education

From 2007-2009 Catalog  
For Quarter after Jan, 2007

(From Cal Poly Transfer Guide:)

“Courses listed below are important in applying to this major and maximize (but not guarantee) your chance of selection by taking the number of desired units in each of the areas.”

Courses in **bold** are required for selection to this major. Fall quarter applicants must complete these units by the Spring term, not Summer, preceding their initial enrollment.

Courses in brackets [English, Critical Thinking, Speech and Calculus] are mandated by the state for selection to a CSU campus, and must be completed with a grade of C or better, by the term of transfer. “

Unfortunately, Cabrillo doesn't offer any of the courses required for the lower-division major prep. in architecture at Cal Poly. Below are recommended options to fulfill the lower division major preparation requirements for this major. The General Education requirements are listed on the last page. See a counselor. Student should check the Cal Poly Transfer Guide for the quarter they are looking to transfer for updated and constantly changing information.

<http://www.ess.calpoly.edu/admiss/undergrad/pdf/tr0103b.pdf>

#### For General Education and Additional Major Preparation

	<u>Units required/Desired</u>
<b>[English Composition]</b>	3
<b>[Critical Thinking]</b>	3
<b>[Speech]</b> – COMM 1 or 2 (or 10)	3
<b>Math 4</b>	5
<b>Physics</b> – (PHYS 2A & 2B or PHYS 4A & 4C)	4 req'd/8 desired
<b>[Analytical Geometry/Calculus/Differential Equations]</b> – MATH 5A (Math 141)	4 req'd*
<b>Architectural Practice (see below)</b>	1
<b>Beginning Design and Drawing</b>	6
<b>Computer Applications</b>	3
Area B2 - Life Science	3
Area C1 - Fine Arts	6
Area C2 – Literature/Humanities	3
Area C3 - Philosophy	3
Area D1 –Anthr 2/Geog 2	3
Area D2 - Political Science (PS 1 or 5)	3
Area D3 - US History	3
Area E	3

Other recommended courses: Economics, Psych 1A, Foreign Language

Cal Poly Requirement:

**Architectural practice**

**4 units required**

**ARCH 105 Architectural Practice I\***

**COMMUNITY COLLEGES which teach the course**

San Joaquin Delta College

*\*Per Cal Poly 3/08, advise students to take ARCH 241 (see below) to receive points in the selection process in lieu of the points given for ARCH 105.*

Cal Poly Requirement:

**Beginning Design and Drawing**

**6 units required**

**ARCH 121 & ARCH 122 & ARCH 123 (3 units each)**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Allan Hancock, Bakersfield, Chabot, City College of San Francisco, College of Marin, College of San Mateo, College of the Desert, College of the Sequoias, Cosumnes River, Cuesta, Diablo Valley, East LA, Fresno City, Golden West, Laney, LA Harbor, Modesto, Orange Coast, Palomar, Pasadena, Saddleback, San Diego Mesa, San Joaquin Delta, Southwestern, Venture, West Valley

Cal Poly Requirement:

**Computer applications**

**3 units required**

**ARCH 160**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Allan Hancock, Bakersfield, City College of San Francisco, College of the Sequoias, Cosumnes River, Cuesta, Orange Coast, Palomar, Pasadena, San Diego Mesa, San Joaquin Delta, Ventura

Other Major Prep:

**ARCH 217 History of world Architecture: Pre-history-Middle Ages**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

City College of San Francisco, College of Marin, College of the Desert, Modesto, Palomar, Santa Barbara City, Southwestern

**ARCH 218 History of world Architecture: Middle Ages-18<sup>th</sup> Century**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

City College of San Francisco, College of Marin, Palomar, Southwestern

**ARCH 219 History of world Architecture: 18<sup>th</sup> Century-Present**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

City College of San Francisco, College of Marin, Modesto

**ARCH 251 + ARCH 241**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Bakersfield, Chabot, City College of San Francisco, College of the Desert, Cosumnes, Cuesta, Diablo Valley, Laney, Modesto, Orange Coast, Palomar, Pasadena, San Diego Mesa, West Valley

**ARCH 252 + ARCH 242**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Bakersfield, Chabot, City College of San Francisco, Cuesta, Modesto, Orange Coast, Pasadena, San Diego Mesa

**ARCH 252 + ARCH 242**

**COMMUNITY COLLEGES which teach these courses**

Cuesta

Support Courses:

**ARCE 211, ARCE 212**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Allan Hancock, Cuesta, Fresno, Palomar

**ARCE 226**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

City College of San Francisco

**EDES 101**

**COMMUNITY COLLEGES which teach these courses (nearby colleges in Green)**

Bakersfield, CABRILLO, Cerritos, City College of San Francisco, College of the Desert, Cosumnes, Cuesta, Diablo Valley, Fresno, Fullerton, Laney, LA Pierce, Modesto, Orange, Palomar, Pasadena, Saddleback, Santa Rosa, Ventura, West Valley

The Cal Poly Architecture Advising Center can be reached at (805)756-1325 (Ellen Noterman, Director)

*The admissions process also looks at GPA and work experience/extra curricular activities when calculating points. Applicants should SAVE EVERYTHING they draw in conjunction with their coursework, from the beginning to the end of a project. Cal Poly faculty will want to see it once they are accepted – determines placement within the program.*