Architecture B. Arch Degree

College of Architecture & Environmental Design
California Polytechnic State University, San Luis Obispo

2003-2005
Revised 3/26/03

Major Courses

1st Year			2nd Year			3rd Year			4th Year			5th Year		
Fall	**Winter**	**Spring**	**Fall**	**Winter**	**Spring**	**Fall**	**Winter**	**Spring**	**Fall**	**Winter**	**Spring**	**Fall**	**Winter**	**Spring**
pract		[1] intro arc		practice	ecs	practice	ecs	practice	ecs	pro pract	pro pract	des thesis		
materials		ARCH 101		ARCH 231	ARCH 207	ARCH 341	ARCH 307	ARCH 342	ARCH 407	ARCH 441	ARCH 442	ARCH 492		
ARCH 106				(ARCH 106 + 122 or 132)	(PHYS 121/131 & 122/132) [concurrent w/ARCH 253]	(ARCH 231, 253) [concurrent w/ARCH 351]	(ARCH 207) [concurrent w/ARCH 352]	(ARCH 231, 253) [concurrent w/ARCH 353]	(ARCH 307)	(ARCH 407, 451)	(ARCH 441, 452)	(5th Year Standing)		
design & visual communication			**arch design fundamentals**			**architectural design**			**architectural design**			**senior arch design project**		
ARCH 131	ARCH 132	ARCH 133	ARCH 251	ARCH 252	ARCH 253	ARCH 351	ARCH 352	ARCH 353	ARCH 451	ARCH 452	ARCH 453	ARCH 481	ARCH 481	ARCH 481
	(ARCH 131)	(ARCH 132)	(ARCH 123 or 133)	(ARCH 251 + ARCH 133 or 160)	(ARCH 106, 252) [concurrent w/ARCH 207]	(ARCE 226, ARCH 231, ARCH 253) [concurrent w/ARCH 341]	(ARCE 226, ARCH 231, ARCH 253) [concurrent w/ARCH 307]	(ARCE 226, ARCH 231, ARCH 253) [concurrent w/ARCH 342]	(ARCH 307, 341, 342, 351 352, 353, ARCE 321, 322, 323)	(ARCH 407, 451)	(ARCH 441, 452)	(ARCH 407, 441, 442, 451, 452, 453, AND 5th Year Standing)		
design & drawing			**Choose first year track:** Arch 131, 132,133 **OR** Arch 121, 122, 123 + Arch 160			**architectural history**			**arch hist**					
ARCH 121	ARCH 122	ARCH 123				ARCH 217	ARCH 218	ARCH 219	ARCH 420					
	(ARCH 121)	(ARCH 122)				(ENGL 114)	(ENGL 114)	(ENGL 114)	(ARCH 217, 218, 219, 4th Year Standing)					
	computer					C.4	C Elective							
	ARCH 160									[3] environ behavior elective	CAED prof elective		[4] CAED prof elective	
intro des						**Choose two**								
EDES 101														
calculus *	**gen phys***	**gen phys***	**structures**	**mech**	**analysis**	**timber**	**steel**	**concrete**			[5] urban context elective	[6] upper division free electives		
MATH 141	[7] PHYS 121 or 131	[7] PHYS 122 or 132	ARCE 221	ARCE222	ARCE 226	ARCE 321	ARCE 322	ARCE 323						
	(MATH 141)	(Phys 121/131)	(Phys 121/131, Math 142/182)	(ARCE 221)	(ARCE 222)	(ARCE 226)	(ARCE 226)	(ARCE 226)					300-400 level 9 units total	
B.1	B.3	B.3												

Support Courses

General Education & Breadth Requirements (refer to Cal Poly Catalog for choices to fulfill these unit requirements): *

ENGL 134* (old ENGL 114) *must complete first year* written comm A.1	MATH 182 (or 142) B.1	GE&B *refer to catalog*	GE&B *refer to catalog*	GE&B *refer to catalog*	GE&B *refer to catalog*		GE&B *refer to catalog*		GE&B *refer to catalog*	GE&B *refer to catalog*	GE&B *refer to catalog*	Free Electives	Free Electives	Free Electives
	GE&B *refer to catalog*													
16	**19**	**17**	**17/16**	**16/19**	**17/16**	**13/16**	**17/20**	**13/16**	**17**	**15**	**18**	**15**	**14**	**14**

GE&B Units

*** High School and Community College students are encouraged to take Advance Placement Tests for possible credit for these Major/Support courses, and for many lower division GE&B courses. See your High School or Community College Advisor for information on A/P testing.**

Notes:

This is the recommended programming of courses for a student without previous college experience. Students transferring with college credit ***must*** participate in a Portfolio Review after acceptance to determine opportunities to accelerate in the curriculum. Deviations from the recommended programming could alter the amount of time required to complete all degree requirements.

Students admitted to the Fall Quarter may choose to commence studies in Summer Quarter. Consult the Summer Quarter schedule to determine the CAED courses offered. Class offerings are online: http://www.calpoly.edu/~ias/ocl_search.html Prerequisites are shown in parenthesis, and co-requisites are shown in brackets.

Example: Course Title (prerequisite) [corequisite]

DEFINITIONS:
4th Year Standing - Completion of all 3rd year major and support courses.

5th Year Standing - Completion of all 1st, 2nd, 3rd, and 4th year major and support courses.

NOTES:
1. May be replaced by a professional elective for upper division transfer students.

2. Concurrent enrollment okay for EDES 101.

3. Environmental Behavior Elective - choose from the following courses: ARCH 202, 303, 401, 413, 455, 472, 531, 533; EDES 406, 408; LA 321; PSY 311; PHIL 340; ES 350. Waived for Architectural Management Track (AMT) students.

4. Any upper or lower division course with an ARCE, ARCH, CM, CRP, EDES, or LA prefix. Waived for AMT students.

5. Urban Context Elective - choose from the following courses: ARCH 445; CRP 211, 212, 402, 404, 420, 427, 435, 444. Waived for AMT students.

6. Upper division free electives include any upper division course in the Catalog. Waived for AMT students.

7. Take PHYS 121 and PHYS 122, or PHYS 131 and PHYS 132. Check catalog for prerequisites.

Students must complete the University U.S. Cultural Pluralism Requirement. Refer to the University Catalog. This curriculum diagram is to be used in conjunction with, and does not supersede, the 2003-05 University Catalog.

Advising Policy: The Architecture Dept. requires all new transfer students to meet with a faculty advisor to review Portfolio Review credit and curriculum requirements prior to registration. Participation in the Summer Advising Program satisfies this requirement. All students are required to meet with an advisor the quarter prior to registration for 3rd year design. *It is strongly recommended that all new students participate in the Spring New Student Day and the Fall Week of Welcome.*

245 Total Units