

# Construction Management B.S. Degree

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

2003-2005

1st Year			2nd Year			3rd Year			4th Year			GE 2003 REQUIREMENTS
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	
INTRO DES EDES 101	INTRO URBAN PLNG. CRP 212	SURVEY BRAE 237		CONSTRUCTION CONTRACT DOCUMENTS CM 211 (ARCH 106, 111 & MATH 141)	FUNDAMENTALS CM 212 (CM 211, PHYS 131 & MATH 142)	BLDG. SPT SYS (Electrical) CM 352 (3rd Year Standing)	BLDG. SPT SYS (Mechanical) CM 353 (3rd Year Standing)	PROJECT ADMINISTRATION CM 364 (3rd Year Standing)	ESTIMATING CM 454 (4th Year standing)	CONST. MGT. CM 443 (4th Year standing)	PROF'L PRAC FOR SR. CONSTRUCTION PROJ MGMT CM 463 (CM 431, 443, 452 & 454)	
MAT'L'S CONST. ARCH 106					CONCRETE TECH. CM 221 (ARCH 106, 111 & MATH 141)	RESIDENTIAL CONSTRUCTION CM 341 (3rd Year Standing)	COMMERCIAL CONSTRUCTION CM 342 (3rd Year Standing)	EARTHWORK & CIVIL CM 343 (3rd Year Standing)	PROJECT CONTROLS CM 452 (4th Year standing)	INTERDISC FUNC IN CSTR. CM 431 (4th Year standing)		
PERSPECTIVE ARCH 111		PHYS GEOL GEOL 201	STATISTICS STAT 251 B.1	MICRO ECON ECON 221 D.3	MACRO ECON ECON 222 (ECON 221) D.3			CONCRETE FORMWORK CM 344 (3rd Year Standing & ARCE 226)				
CALCULUS MATH 141 B.1	CALCULUS MATH 142 / 182 (MATH 141) B.1		BUSINESS LAW BUS 207	FINANCIAL ACCOUNTING BUS 214	BUSINESS ELECTIVE (200 / 300 / 400)	COST CONTROL CM 331 (3rd Year Standing & BUS 214)	COST ALTERNATIVE EVALUATION CM 332 (3rd Year Standing & ECON 222)	CONTRACT ADMIN. CM 333 (3rd Year Standing & BUS 207)				
	GENERAL PHYSICS PHYS 131 (MATH 141) B.3	GENERAL PHYSICS PHYS 132 (PHYS 131) B.3	STATICS ARCE 221 (PHYS 131)	STRENGTH ARCE 222 (ARCE 221)	STRUCTURAL SYSTEMS ARCE 226 (ARCE 222)	STRUCTURAL DESIGN ELECTIVE. Take Two Of: ARCE 321/322/323 (ARCE 226)			SOIL MECHANICS ARCE 421 (ARCE 222 & GEOL 201)			
						WRITTEN COMMUNICATIONS ENGL 310 / 318		BUSINESS ELECTIVE (300 / 400)				
12	12	9	11	16	17	16	13	16	9	6	4	
PLUS G.E. UNITS			PLUS G.E. UNITS			PLUS G.E. UNITS			PLUS G.E. UNITS			
_____EPT MET						3rd Year CM courses need not be taken in sequential order if all pre-reqs for series are met.			4th Year CM courses need not be taken in sequential order if all pre-reqs for series are met.			
_____ELM MET												
_____ENGL 133/134												
Complete before entering the 2nd year, ARCH 106, ARCH 111			Complete before entering 3rd year: CM 211, CM 212, CM 221, PHYS 132, MATH 142, ECON 221, 222, BUS 214, BUS 207, STAT 251			Complete before entering 4th year: CM 331, CM 332, CM 333, CM 341, CM 342, CM 343, CM 344, CM 352, CM 353, CM 364						

To be selected in accordance with the general education and breadth requirements, Refer to 2003-2005 University Catalog

GE Units Taken in Residence 12  
GE Upper Division Units Required 12

AREA A COMMUNICATION 12  
\_\_\_\_\_A1 Expository Writing 4  
\_\_\_\_\_A2 Oral Communication 4  
\_\_\_\_\_A3 Reasoning, Argumentation, & Writing 4

AREA B SCIENCE & MATH 16  
\_\_\_\_\_B1 Mathematics/Statistics 8  
Math 141, 142; Stat 251,  
\_\_\_\_\_B2 Life Science 4  
\_\_\_\_\_B3 Physical Science 4  
Phys. 131, 132  
\_\_\_\_\_B4 One lab taken with B2 or B3 course

AREA C ARTS & HUMANITIES 20  
\_\_\_\_\_C1 Literature 4  
\_\_\_\_\_C2 Philosophy 4  
\_\_\_\_\_C3 Fine and Performing Arts 4  
\_\_\_\_\_C4 Upper-division elective 4  
\_\_\_\_\_Area C Elective (One from CI-C4)

AREA D/E SOCIETY/INDIVIDUAL 20  
\_\_\_\_\_D1 The American Experience 4  
\_\_\_\_\_D2 Political Economy 4  
Econ 222 4  
\_\_\_\_\_D3 Comparative Social Institutions 4  
\_\_\_\_\_D4 Self Development (CSU, Area E) 4  
\_\_\_\_\_D5 Upper-division elective 4

AREA F TECHNOLOGY (upper-division) 4  
\_\_\_\_\_Elective

TOTAL GE UNITS 72

Students must complete the University U.S. Pluralism requirement to be eligible for graduation. Refer to the 2001-2003 Catalog

\_\_\_\_\_Cultural Pluralism  
\_\_\_\_\_GWR

2/21/07