

Note: No Major or Support courses may be selected as credit/no credit.

MAJOR COURSES		
CM 102	Introduction to Construction Management	2
CM 113	Construction Materials and Assemblies	2
CM 114	Construction Materials and Assemblies Lab	2
CM 115	Fundamentals of Construction Management	6
CM 214	Residential Construction Management	5
CM 232	Evaluation of Cost Alternatives	3
CM 280	Building Information Modeling	2
CM 313	Commercial Construction Management	5
CM 314	Heavy Civil Construction Management	5
CM 317	Sustainability and the Built Environment (Upper-Division B) <sup>1</sup>	4
CM 318	Housing and Communities (Upper-Division D) <sup>1</sup>	4
CM 334	Construction Law	2
CM 335	Construction Accounting	2
CM 411	Specialty Contracting Construction Management	5
CM 413	Jobsite Construction Management	5
CM 443	Management of the Construction Firm	3
CM 450	Integrated Project, Design and Program Management	5
CM 460	Senior Project Methodology	2
CM 461	Senior Project I	1
CM 462	Senior Project II	1
<b>Technical Electives</b> (see reverse for list)		<b>8</b>
<b>Total Major units</b>		<b>74</b>
SUPPORT COURSES		
Select from the following:		6
ARCE 211	Structures I	
& ARCE 212	and Structures II (3, 3)	
ME 211	Engineering Statics	
& CE 204	and Mechanics of Materials I (3, 3)	
ARCE 226	Introduction to Structural Systems	3
ARCE 315	Introduction to Structural Design	4
ARCE 421	Soil Mechanics	3
BRAE 239	Engineering Surveying	4
or CM 239	Construction Surveying	
BUS 207	Legal Responsibilities of Business	4
BUS 214	Financial Accounting	4
BUS 215	Managerial Accounting	4
ECON 201	Survey of Economics (D2) <sup>1</sup>	4
EDES 123	Principles of Environmental Design (E) <sup>1</sup>	4
ENGL 310	Corporate Communication (GWR)	4
GEOL 201	Physical Geology	3
MATH 141	Calculus I (B4) <sup>1</sup>	4
MATH 182	Calculus for Arch & CM (GE Electives) <sup>1,2</sup>	4
PHYS 141	General Physics IA	4
Select from the following:		4
PHYS 132	General Physics II (B1 & B3) <sup>1</sup>	
CHEM 124	Gen CHEM for Physical Science & ENGR I (B1 & B3) <sup>1</sup>	
CHEM 127	General Chemistry for Agriculture and Life Science I	
STAT 251	Statistical Inference for Management I	4
or STAT 312	Statistical Methods for Engineers	
Select any upper-division (300-400 level) BUS, ECON, ITP course		4
<b>Total Support Units</b>		<b>71</b>

GENERAL EDUCATION		
Area A English Language Communication and Critical Thinking		
A1	Oral Communication	4
A2	Written Communication	4
A3	Critical Thinking	4
Area B Scientific Inquiry and Quantitative Reasoning		
B1	Physical Science (4 units in Support) <sup>1</sup>	0
B2	Life Science	4
B3	One lab taken with either a B1 or B2 course	
B4	Mathematics/Quantitative Reasoning (4 units in Support) <sup>1</sup>	0
Upper-Division B (4 units in Major) <sup>1</sup>		0
Area C Arts and Humanities		
Lower-division courses in Area C must come from three different subject prefixes.		
C1	Arts	4
C2	Humanities	4
Lower-Division C Elective - Select a course from either C1 or C2		4
Upper-Division C		4
Area D Social Sciences - Select courses in Area D from at least two different prefixes		
D1	American Institutions (Title 5, Section 40404 Requirement)	4
D2	Lower-Division D (4 units in Support) <sup>1</sup>	0
Upper-Division D (4 units in Major) <sup>1</sup>		0
Area E Lifelong Learning and Self-Development		
Lower-Division E (4 units in Support) <sup>1</sup>		0
Area F Ethnic Studies		
Lower-Division F		4
GE Electives in Areas B, C, and D		
Select courses from two different areas; may be lower-division or upper-division courses.		
GE Electives (4 units B in Support) <sup>1</sup>		0
GE Electives (Area C or D)		4
<b>Total GE Units</b>		<b>44</b>
<b>FREE ELECTIVES</b>		<b>0</b>
<b>TOTAL DEGREE UNITS</b>		<b>189</b>

FOOTNOTES	
1	Required in Major or Support; also satisfies General Education (GE) requirement.
2	MATH 142 Calculus II substitutes for MATH 182.

<b>Technical Electives List</b>	
Select from the following:	8
CE 413      Advanced Civil Computer-Aided Site Design	
CE 429      Highway Pavement Designs	
CE 474      Environmental Compliance and Permitting	
CM 420      Service / Experiential Learning	
CM 421      Emerging Trends	
CM 422      Professional Preparation	
CM 423      Construction Materials / Assemblies	
CM 424      Construction Technology	
CM 425      Sustainability and Environment	
CM 426      International Construction Studies	
CM 485      Cooperative Education Experience (6 units max)	