

Bachelor of Science in Construction Management

Course		Course Title		Units
Fall (Year 1, Semester 1)				
	E	GS 101 A	Foundations of Success I	1
	A1	COMM 100/104		3
MATH 130	B4	MATH 130	Calculus I	4
	D1/LD Major	ECON 200	Principles of Microeconomics	3
	LD Major	CMGT 142	Construction Graphics and Plans Reading	2
MATH 120	LD Major	PHYS 125	Principles of Physics I	4
Total Units:				17

Course		Course Title		Units
Fall (Year 2, Semester 3)				
GE area A2	E	LIBY 210	Intro to Information Literacy	1
	A3	PHIL 100	Workshop in Clear Thinking	3
	LD Major	CMGT 101	Introduction to Construction Management	3
	D3/LD Major	PSYC 100	General Psychology	3
CHEM 110, CMGT 101, PHYS 125 Co-requisites	LD Major	CMGT 206	Construction Materials	3
PHYS 126			C2	Student Choice
Total Units:				16

Course		Course Title		Units
Fall (Year 3, Semester 5)				
CMGT 207	UD Major	CMGT 350	Construction Project Planning, Scheduling	4
	LD Major	ACCT 210	Introduction to Financial Accounting	3
CMGT 310	UD Major	CMGT 360	Soil Mechanics and Building Foundations	3
CMGT 207	UD Major	CMGT 345	Building Codes and Comissioning	3
	C3		Student Choice	3
Total Units:				16

Course		Course Title		Units
Fall (Year 4, Semester 7)				
	D4	HIST 382	California and the World	3
	C4/Diversity		Student Choice	3
CM Majors only	UD Major	CMGT 320	Construction Law	3
Department consent	UD Major	CMGT 440	Construction Project Management	3
CMGT 207	UD Major	CMGT 430	Environmental Issues and Green Building	3
Total Units:				15

Course		Course Title		Units
Spring (Year 1, Semester 2)				
	E	GS 101B	Freshman Studies	1
	A2	ENGL 102	Accelerated College Writing	3
Satisfaction of ELM course	B1/B3 LD Major	CHEM 110	General Chemistry for Engineering	3
LD Major	LD Major	PHYS 126	Principles of Physics II	3
Code 1/D2	Code 1/D2		Student Choice	3
C1	C1		Student Choice	4
Total Units:				17

Course		Course Title		Units
Spring (Year 2, Semester 4)				
	D3		Student Choice	3
	Writing II	ENGR 200 or	PHYS 230	3
CMGT 206	LD Major	CMGT 207	Construction Methods	3
MATH 130	LD Major	CMGT 201	Surveying	2
PHYS 125	UD Major	CMGT 310	Statics and Strength of Materials	3
Total Units:				14

Course		Course Title		Units
Spring (Year 3, Semester 6)				
PHYS 126	UD Major	CMGT 325	Electrical and Mechanical Systems	3
Department consent	UD Major	CMGT 340	Construction Cost Estimation	3
Junior standing	UD Major	MGMT 312	Human Resource Management	3
	B2/Sustainability	ENSC 240	Environmental Biology	3
Total Units:				12

Course		Course Title		Units
Spring (Year 4, Semester 8)				
CMGT 142	UD Major	CMGT 410	Building Information Modelling	3
	UD Major	CMGT 480	Construction Safety	3
Department consent	UD Major	CMGT 493	Senior Project	4
	UD Elective/B6	MGMT/BUS	Management or Business	3
Total Units:				13

TOTAL UNITS TO DEGR TOTAL UNITS TO DEGREE: 120