

*The following roadmap is a sample academic planning resource. Please consult your academic advisor and Academic Catalog for graduation requirements as you develop your individualized academic plan.

College: College of Engineering and Computer Science

Degree: BS – Bachelor of Science

Major: Construction Management*

Term #	Course #	Course Title	Units
1	CM 10	The Construction Industry	1
	CM 15	Fundamentals of Construction Management	3
	MATH 26A	Calculus I for the Social and Life Sciences	3
	PHYS 5A	General Physics: Mechanics, Heat, Sound	4
	X	General Education Requirement Area F	3
		Semester Total	14
2	ACCY 1	Accounting Fundamentals	3
	CM 20	Construction Materials and Processes	3
	ENGL 5	Accelerated Academic Literacies	3
	MIS 10	Business Applications	2
	PHYS 5B	General Physics: Light, Electricity and Magnetism, Modern Physics	4
		Semester Total	15
3	ACCY 2	Managerial Accounting	3
	CM 21	Construction Graphics	3
	CM 40	Properties of Construction Materials	3
	ENGL 20	College Composition II	3
	MGMT 10	Introduction to Business Law	3
	X	General Education Requirement Area A1	3
		Semester Total	18
4	CM 22	Construction Documents	3
	CM 30	Engineering Mechanics - Statics	3
	CM 9	Construction Surveying and Layout	3
	ENVS 10	Introduction to Environmental Science	3
	STAT 1	Introduction to Statistics	3
	X	ECON	3
		Semester Total	18

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Term #	Course #	Course Title	Units
5	CM 120	Construction Operations and Methods Analysis	3
	CM 121	Fundamentals of Construction Estimating	3
	CM 130	Structures I - Design Principles and Structural Steel Designs	3
	CM 136	Principles of Mechanical and Electrical Engineering	3
	HROB 101	The Management of Contemporary Organizations	3
	X	General Education Requirement Area C	3
		Semester Total	18
6	CM 111	Construction Labor Relations	3
	CM 125	Advanced Estimating and Bidding	3
	CM 127	Planning, Scheduling, and Control	3
	CM 135	Soils and Foundations	3
	CM 140	Structures II - Timber and Formwork Design	3
		Semester Total	15
7	CM 110	Legal Aspects of Construction	3
	CM 124	Engineering Construction	3
	CM 126	Construction Project Management	3
	X	General Education Requirement Area D	3
	X	American Institutions (US HIST)	3
		Semester Total	15
8	CM 129	Senior Project	3
	X	BA ELECTIVE	3
	X	American Institutions (GOVT)	3
	X	General Education Requirement Area C	3
	X	Upper Division General Education Requirement Area C and Writing Intensive	3
		Semester Total	15