

Freshman Year

Fall Semester			Spring Semester		
Course	Title	SCH	Course	Title	SCH
ENGL 1301	College Composition I	3	ENGL 1302	Grammar & Composition II / or ENGL 2311	3
	BIOL 1306 /CHEM 1305 / PHYS 1302	3	PHYS 1301	College Physics I	3
	BIOL 1106 / CHEM 1105 / PHYS 1102	1	PHYS 1101	College Physics I Lab	1
HIST 1301	United States History I	3	ENGR 1204	Engineering Graphics	2
MATH 2312	PreCalculus	3	MATH 1342	Statistics	3
	Visual & Performing Arts	3	CMGT 2302	Intro to Construction Management	3
Semester Credit Hours		16	Semester Credit Hours		15

Sophomore Year

Fall Semester			Spring Semester		
Course	Title	SCH	Course	Title	SCH
ACCT 2301	Principles of Accounting I	3	PHIL 2306	Intro to Ethics	3
POLS 2305	Introduction to American Government	3	HIST 1303	United States History II (Tech Emphasis)	3
CMST 1315	Introduction to Public Speaking	3	ECON 2301	Principles of Macroeconomics	3
CMGT 2303	Construction Materials & Methods	3	POLS 2306	Texas Government	3
CENG 2336	Geomatics	3	BLAW 3301	Business Law & Social Responsibility	3
Semester Credit Hours		15	Semester Credit Hours		15

Junior Year

Fall Semester			Spring Semester		
Course	Title	SCH	Course	Title	SCH
CMGT 3305	Applied CM Prog Principals and Practices	3	CMGT 3310	Construction Structural Systems I	3
CMGT 3311	Construction Estimating	3	CMGT 3320	Soils & Foundation in Construction	3
CMGT4335	Construction Law & Ethics	3	CMGT 3365	Mechanical,Electrical & Plumb Systems	3
FINA 3311	Principles of Finance	3	CMGT 3312	Advanced Estimating	3
MANA 3311	Fundamentals of Management	3	CMGT 3348	Construction Safety	3
Semester Credit Hours		15	Semester Credit Hours		15

Senior Year

Fall Semester			Spring Semester		
Course	Title	SCH	Course	Title	SCH
CMGT 4331	Construction Scheduling	3	CMGT 4385	Commercial Construction	3
CMGT 4370	Construction Management Internship	3	CMGT 4313	Construction Apps for Concrete	3
CMGT 4375	Construction Administration & Economics	3	CMGT 4395	Construction Mgt Capstone	3
CMGT 3315	Construction Structural Systems II	3	CMGT 4315	Construction Apps for Steel	3
CMGT 4195	Construction Mgt Capstone I	1		Approved Technical Elective	3
ENGR 4109	Preparation for Prof. Practice in CM.	1			
Semester Credit Hours		14	Semester Credit Hours		15

Total Credit Hours 120

CONSTRUCTION MANAGEMENT UNDERGRAD COURSE PREREQUISITES 2021-2022

Course	Number	Title	Pre-requisite
CMGT	2302	Intro to Construction Management	none
CMGT	2303	Construction Materials and Methods	none
CMGT	3305	Applied CM Principles and Practice	Coreq- PHYS 1301/1101
CMGT	3311	Construction Estimating	none
CMGT	3310	Construction Structural Systems I	CMGT 3305
CMGT	3312	Advanced Estimating	CMGT 3311
CMGT	3315	Construction Structural Systems II	CMGT 3310
CMGT	3320	Soils and Foundation in Construction	Coreq- CMGT 3310
CMGT	3348	Construction Safety	none
CMGT	3365	Mechanical, Electrical, and Plumbing	PHYS 1301/1101
CMGT	4313	Construction Applications for Concrete	CMGT 3315
CMGT	4315	Construction Applications for Steel	CMGT 3315
CMGT	4321	Historic Preservation	CMGT 2302
CMGT	4331	Construction Scheduling	CMGT 3311
CMGT	4335	Construction Law and Ethics	BLAW 3301
CMGT	4375	Construction Admin and Economics	FINA 3311, CMGT 3311
CMGT	4385	Commercial Construction	CMGT 3311
CMGT	4195	CMGT Capstone I	CMGT 3312, CMGT 3320, CMGT 2302; coreq- CMGT 3315, Dept consent
CMGT	4395	CMGT Capstone II	CMGT 4195, Department consent
FINA	3311	Principles of Finance	ACCT 2301, ECON 2301 or ECON 2302
CMGT	4370	Internship	Department consent
CMGT	4399	Independent study	Department consent

Edited: 2-25-22