



Department of Engineering, Technology, Safety & Construction

Construction Management, Bachelor of Science Four-Year Academic Road Map

Sample only—your academic advisor will help you create a plan that is right for you.

YEAR 1	Fall Quarter				Winter Quarter				Spring Quarter			
	UNIV 101	Transition to CWU	1	ETSC 161	Architectural CAD	3	CMGT 101	Construction & Built Env	4			
	MATH 153*	Pre-Calculus I	5	MATH 154*	Pre-Calculus II	5	CMGT 201	Computer App in Constr	3			
	Academic Writing I		5	MGT 200	Tactical Skills for Profess	5	MATH 170*	Intuitive Calculus	5			
	K3**		4-5				K5***		5			
Quarter Credits			15-16	Quarter Credits			13	Quarter Credits		17		

YEAR 2	Fall Quarter				Winter Quarter				Spring Quarter			
	BUS 221	Business Statistics	5	CMGT 265	Construction Documents	3	CMGT 267	Plane Surveying	4			
	BUS 241	Legal Environ to Business	5	CMGT 211	Construction Structures I	3	CMGT 212	Construction Structures II	3			
	PHYS 111	Intro Physics with Lab	5	ECON 201	Principles of Economics Micro	5	ACCT 301	Accounting Skills	5			
				HRM 381***	Management of HR	5	SHM 323	Construction Safety	3			
Quarter Credits			15	Quarter Credits			16	Quarter Credits		15		

YEAR 3	Fall Quarter				Winter Quarter				Spring Quarter			
	GEOL 101	Introduction to Geology	5	CMGT 320	Electrical Systems	3	COM 345	Business and Prof Speaking	4			
	CMGT 343	Construction Estimating I	4	CMGT 344 or 345		4	CMGT 447	Construction Planning	4			
	CMGT 346 or 347		4	CMGT 442 or 443		3	MGT 380	Organizational Management	5			
	ETSC 301	Engin Project Cost Analysis	4	CMGT 444 or 445		4	MKT 360***	Principles of Marketing	5			
Quarter Credits			17	Quarter Credits			14	Quarter Credits		18		

YEAR 4	Fall Quarter				Winter Quarter				Spring Quarter			
	CMGT 450	Soils & Foundations	4	CMGT 440 or 441		4	CMGT 460 or 461		4			
	CMGT 452	LEED in Sustain Const	4	CMGT 488	Professional Certification	1	CMGT 481	CMGT Capstone	4			
	CMGT 455 or 456		4	CMGT 495B	CMGT Comp Prep-Wint	2	CMGT 485	Construction Acct, Finance	4			
	CMGT 495A	CMGT Comp Prep-Fall	2	General Coursework***		5	CMGT 490****	Cooperative Education	4			
Quarter Credits			14	Quarter Credits			12	Quarter Credits		16		

*Assumes appropriate Math placement. If your placement suggests a different starting point your advisor will design a plan that fits your needs and helps you build a strong foundation for success.

**Any course from any of these General Education Requirements is fine. Speak to your advisor for some suggestions.

***If interested in Business Minor, otherwise this can be replaced with other coursework of your choosing.

****May need to be completed during summer. Speak to your advisor.

[Department Webpage](#)

[CWU DEGREE REQUIREMENTS](#)

[CWU Course Catalog](#)