



Bachelor of Science in Construction Management
 Recommended 4-Year Course Sequence
 2024-2025 Catalog



FRESHMAN YEAR									
Fall					Spring				
TJC	UT Tyler	Title	Hours		TJC	UT Tyler	Title	Hours	
HIST 1301		United States History	3		ENGR 1304		Engineering Graphics	3	
ENGL 1301		College Composition I	3		MATH 1342		Statistics	3	
MATH 2312		Precalculus	3		PHYS 1401		College Physics	4	
		Life or Physical Science with lab	4		ENGL 2311		Technical & Business Writing	3	
		Creative Arts	3			CMGT 2302	Introduction to Construction Management	3	
COSC 1301		Intro to Computing	0						
			16						16
SOPHOMORE YEAR									
Fall					Spring				
TJC	UT Tyler	Title	Hours		TJC	UT Tyler	Title	Hours	
GOVT 2305		Introductory American Government	3		GOVT 2306		Introductory Texas Politics	3	
ACCT 2301		Principles of Financial Accounting	3		ECON 2301		Principles of Macroeconomics	3	
SPCH 1311		Introduction to Communication Studies	3		HIST 1302		United States History II	3	
	CMGT 2303	Construction Materials and Methods	3		PHIL 2306		Introduction to Ethics	3	
SRVY 2331 OR SRV	CENG 2336	Geodetic Survey and Mapping OR Geodetic Survey and Mapping	3			BLAW 3301	Business Law and Social Responsibility	3	
			15						15
JUNIOR YEAR									
Fall					Spring				
TJC	UT Tyler	Title	Hours		TJC	UT Tyler	Title	Hours	
	CMGT 3305	Applied Construction Management Program	3			CMGT 3310	Construction Structural Systems I	3	
	FINA 3311	Principles of Finance	3			CMGT 3320	Soils and Foundations in Construction	3	
	MANA 3311	Fundamentals of Management	3			CMGT 3365	Mechanical, Electrical, and Plumbings (MEP) Systems	3	
	CMGT 4335	Construction Law and Ethics	3			CMGT 3348	Construction Safety	3	
	CMGT 3311	Construction Estimating	3			CMGT 3312	Advanced Estimating	3	
			15						15
SENIOR YEAR									
Fall					Spring				
TJC	UT Tyler	Title	Hours		TJC	UT Tyler	Title	Hours	
	CMGT 4331	Construction Scheduling	3			CMGT 4313	Construction Applications for Concrete	3	
	CMGT 4375	Construction Administration and Economics	3			CMGT 4385	Commercial Construction	3	
	CMGT 3315	Construction Structural Systems II	3			CMGT 4395	Construction Management Capstone	3	
	CMGT 4370	Construction Management Internship	3			CMGT 4315	Construction Applications for Steel	3	
	CMGT 4195	Construction Management Capstone I	1				Approved Elective	3	
			13						15
								Total Credit Hours at Tyler Junior College	62
								Total Credit Hours at UT Tyler	58
								Total Credit Hours	120

Courses in green, if passed, count for the following:

SRVY 2331 OR 2335 = CENG 2336

Courses in yellow should be taken through concurrent enrollment at UT Tyler.

* COSC 1301 Institutional requirement at TJC for As completion not used at UT Tyler