CONSTRUCTION MANAGEMENT ADVISING AND COURSE SELECTION GUIDE

CM 2019

NAME	UTA ID	Update	d UTA	1	1	BSCM
		I	ransfer	1	1	ALL
	ster – 16 Credit Hours	Freshman Second Se				5
UNVI-EN-113	31 Student Success	CM 1331	Constructi (CM 131	1)	eying	
CM 1311	Construction drafting	MATH 1303	Trigonom (MATH 1	302 or		
ENGL 1301	Rhetoric and Composition I	PHYS 1441	General C (HS Alge			
HIST 1311*	History of the US to 1865 (ENGL 1301 ^{cp})	HIST 1312*	History of (ENGL 1		1865 to	o Present
MATH 13	Math Elective (College Algebra)		Communic		lective	
 *	Creative Arts Elective					
Sophomore First Sen — — — [*]	nester – 16 Credit Hours Foundational Component Element	Sophomore Second 3	– Semester Constructio (CM 231	on Mate		
ACCT 2301	Principles of Accounting I (30 Semester Credit Hours)	CM 2331		on Docu	iments	and Contract
CM 2311	Introduction to Construction Management	MATH 1308			tical An	alysis
CM 2315	Introduction to Mechanics for Construction (MATH 1303, PHYS 1441)		Language, And Cultur			
PHYS 1442	General College Physics II (PHYS 1441)	POLS 2311*	Governme	ent of the	e United	l States
Junior First Semester	r – 15 Credit Hours	Junior Second Seme				
CM 3315	Construction Law and Ethics (CM 2331)	CM 3313	Construc (MATH 1	303, CN	vl 2331)	
CM 3331	Mechanical and Electrical Systems (PHYS 1442)	CM 3341	Construct (CM 2315		sign	
CM 3335	Soils and Foundations in Construction (CM 2315)	CM 3337	Construc Economic		ministra	tion and
MANA 3318	Managing Organizational Behavior (60 Semester Credit Hours)	CM 3339	(CM 233 Construct			
POLS 2312*		*	(CM 233 Social an	1)	-	cience
			Elective			
Senior First Semeste CM 43	r – 15 Credit Hours CM Elective 1	Senior Second Seme	ster – 12 C Construct			ant
CM 4317	Construction Scheduling		Capstone (CM 4315	Course	Э	
	(CM 3313)	CM 43	CM Elect		017, 01	1001)
CM 4315	Construction Estimating II (ACCT 2301, CM 3313)	CM 43	CM Elect	ive 3		
CM 4351	Building Information Modeling (CM 1311, CM3331, CM 3341)	CM 43	CM Elect	ive 4		
CM 4357	Sustainable Construction Practices					

A course number shown in bold **(CM 33--)** is a CM professional program course. Enrollment in a 3000 level CM professional program course requires admission to the CM professional program or written permission from the CE Chair (Permission Letter). Enrollment in a 4000 level professional program course requires admission to the CM professional program.

A course number shown with normal weight and without an asterisk (CM 1311) is a CM pre-professional course. A grade of C or better must be earned in each CM pre-professional course.

A course number shown with an asterisk (HIST 1311*) is neither a CM professional program course nor a designated CM preprofessional program course. However, completion of six semester credit hours of these courses with an earned grade of C or better is required for admission into the CM professional program.

Requisite courses are shown in parentheses (MATH 1302). A requisite course designated ^{cp} (ENGL 1301^{cp}) may be taken concurrently at UTA. All other requisite courses are prerequisites. No student may attempt a CM course before earning a grade of C or better in all prerequisite courses.

CM 4331 prerequisites: Completion of all CM 3000 level courses, a grade of C or better in all CM courses.

(Construction Management Electives	Requisites
CM 4359	Industrial Internship I	Completion of Sophomore level courses
CM 4360	Industrial Internship II	Completion of Sophomore level courses
CM 4378	Construction Contract (same as CM 5378)	Permission of CM advisor
CM 4344	Field Operation (Same as CM 5344)	Permission of CM advisor
CM 4353	Residential and Commercial Construction	Permission of CM advisor
CM 4335	Geotechnical Aspects of Construction	Permission of CM advisor
CM 4300	Land and Site Development	Permission of CM advisor

	Communication Electives	TCCN
COMS 1301	Fundamentals of Public Speaking	SPCH 1315
ENGL 1302	Rhetoric and Composition II	ENGL 1301

Creative Arts Electives		Optional areas
Any Creat	ive Arts Elective	ARCH 1301, ART 1301, ART 1317, ART 1301, ART 1310
Alternate	vith the permission of CM advisor	Any Music / Language / Theater

	Foundational Component Electives	Optional areas
PHIL 2311	Logic	
	Alternate with the permission of CM advisor	Social and Behavioral Science Electives, Business courses

	Mathematics Electives	TCCN
MATH 1302	College Algebra	MATH 1314
MATH 1315	College Algebra for Economics & Business analysis	MATH 1324

Soc	ial and Behavioral Science Electives	TCCN
PSYC 1315	Intro to Psychology	PSYC 2301
SOCI 1310	Introduction to Popular Culture	SOCI 1301
ECON 2305	Principles of Macroeconomics	ECON 2301
ECON 2306	Principles of Microeconomics	ECON 2302
ECON 2337	Economics of Social Issues	
FINA 2330	Money, Finance and the Modern Consumer	
MANA 2302	Communication in Organizations	
	Alternate with the permission of CM advisor	
	Note and	04/05/

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