

College of Engineering and Physical Sciences

CONSTRUCTION MANAGEMENT, BS

FALL						SPRING					
ourse	Course Title	USP	CR	Min Grade	Grade	Course Number	Course Title	USP	CR	Min Grade	Grad
umber				Grade R'R	ESHM	IAN YEA	R			Grade	
M 1000	Exploring CAECM		1	C		MATH 2200	Calculus I	Q	4	C	
	Exploring children		•	Č		Prerequisite:	C in Math 1405 or 1450, MPE 5, Math ACT 2			Ũ	
MATH 1405	Trigonometry	Q	3	С		PHYS 1110	General Physics I	PN	4	C	
	C in Math 1400, MPE 4, MATH ACT 25, SA	Г 600	3	Ũ			Math 1450 or 1405	•••		č	
	USP: First Year Seminar	FYS	3	С		ECON 1010	Macroeconomics	Н	3	D	
	or USP Elective		_	_							
	USP: Communications I	C1	3	С			USP: Communications II	C2	3	С	
							suggested: COMM 2010				
GEOL 1100	Physical Geology	PN	4	С						••	
		Total	14					Total	14		
				SO	PHOM	ORE YEA	AR				
CM 2000	Intro to Construction Mgmt.		3	С		CM 2200	Construction Documents		3	C	
						Prerequisite:	C in CM 2000				
CM 2120	Const. Materials & Methods		3	С		CM 2300	Construction Safety		3	C	
erequisite:	C in Cl					Prerequisite:	C in CM 2000				
CCT 2010	Accounting I		3	D		CM 2400	MEP Systems		3	С	
erequisite:	D in MATH 1400, Sophomore Standing					Prerequisite:	C in PHYS 1110				
MGT 2010	Legal Environment of Business		3	D		CE 2070	Engineering Surveying		4	D	
						Prerequisite:	Concurrent in MATH 1450 or MATH 1405				
	USP: US & Wyo Const.	v	3	D			General Elective		3	D	
		Total	15	-				Total	16		
					JUNIO	R YEAR					
CM 3210	Construction Estimating		3	С		CM 3180	Evolving Technologies in CM		3	С	
rerequisite:	C in CM 2600					Prerequisite:	C in CM 2000				
CM 3220	Soils and Concrete		4	С		CM 3160	Construction Law & Contracts		3	С	
rerequisite:	C in GEOL 1100, concurrent in CM 3200					Prerequisite:	C in CM 2600				
CM 3200	Statics and Structural Systems		4	С		CM 3100	Construction Scheduling		3	С	
rerequisite:	C in PHYS 1110 and C in MATH 2200	1		6		Prerequisite:	C in CM 3210	63	2	0	
TAT 2050	Fundamentals in Statistics		4	С			USP: Communications III suggested: COJO 3010	C3	3	С	
rerequisite:	C in MATH 1400						Math/Science Elective		3	D	
							Math/Science Elective		3	D	
		Total	15					Total	15		
		Total	13		SENIO	R YEAR		Total	10		
			3	C		CM 4600	Building Info. Modeling		3	C	
M 4100	Project Management		,			Prerequisite:	C in CM 2600		5	L L	
	Project Management					. icicyulaite.	0 0 2000	1		I	
rerequisite:	C in CM 3100		3	С		CM 4900	Capstone Project		4	С	
erequisite: M 4140	C in CM 3100 Heavy CM Methods		3	С		CM 4900 Prereauisite:	Capstone Project C in CM 4100, concurrent in CM 4600		4	С	
rerequisite: C <mark>M 4140</mark> rerequisite:	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200		3			CM 4900 Prerequisite:	C in CM 4100, concurrent in CM 4600				
CM 4100 rerequisite: CM 4140 rerequisite: AGT 2100	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200 Management & Organization		3	C D					4	C C	
rerequisite: C <mark>M 4140</mark> rerequisite:	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200 Management & Organization C in C1, Sophmore standing		3	D			C in CM 4100, concurrent in CM 4600 CM Elective	н			
rerequisite: 2 M 4140 rerequisite:	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200 Management & Organization		3				C in CM 4100, concurrent in CM 4600	Н	3	С	
erequisite: M 4140 erequisite:	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200 Management & Organization C in C1, Sophmore standing CM Elective		3	D			C in CM 4100, concurrent in CM 4600 CM Elective	Н	3	С	
erequisite: M 4140 erequisite:	C in CM 3100 Heavy CM Methods C in CM 2120 and C in CM 3200 Management & Organization C in C1, Sophmore standing		3	D C			C in CM 4100, concurrent in CM 4600 CM Elective USP: Human Culture	н	3	C D	

• A minimum of 120 hours is required. • A minimum of 42 hours must be upper division.

• Math, Science, and CM Electives must be selected with advisor's approval from Department list. General Electives cannot meet any other requirement for the major. Electives should be selected to satisfy the 42 hour upper division requirement.

• Degree candidates must meet the academic requirements of the university, and must have a minimum GPA of 2.0 in all courses required for the major. • Grades of C or better are required for all prerequisite courses.

•Math 2350 may replace Math 2200 but student must also have Math 1405.

•Math 1405 may be satisfied with Level 5 of the Math placement exam or Math ACT of 27 or SAT Math of 640. Students placing out of Math 1405 will need an additional general elective.

• Students may not take a course for S/U credit to satisfy any requirement, unless the course is offered for S/U credit only.

2024-2025 Catalog Year