



CONSTRUCTION MANAGEMENT, BS

FALL

SPRING

Course Number	Course Title	USP	CR	Min Grade	Grade	Course Number	Course Title	USP	CR	Min Grade	Grade
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FRESHMAN YEAR

CE 1000	VISTA Studio I		1	C		MATH 2200	Calculus I	Q	4	C	
<i>Prerequisite: Concurrent MATH 1450 or 1405</i>						<i>Prerequisite: C in Math 1405 or 1450, MPE 5, Math ACT 27, Math SAT 640</i>					
MATH 1405	Trigonometry	Q	3	C		PHYS 1110	General Physics I	PN	4	C	
<i>C in Math 1400, MPE 4, MATH ACT 25, SAT 600</i>						<i>Math 1450 or 1405</i>					
	USP: First Year Seminar	FYS	3	C		ECON 1010	Macroeconomics	H	3	D	
	USP: Communications I	CI	3	C		COJO 2010	Public Speaking	C2	3	C	
	USP: US & Wyo Const.	V	3	D		<i>Prerequisite: C in CI</i>					
						General Elective					
Total						Total					
13						17					

SOPHOMORE YEAR

CM 2000	Intro to Construction Mgmt.		3	C		CM 2300	Construction Safety		3	C	
<i>Prerequisite: C in CI</i>						<i>Prerequisite: C in CM 2000</i>					
CM 2120	Const. Materials & Methods		3	C		CM 2400	MEP Systems		3	C	
<i>Prerequisite: C in CI</i>						<i>Prerequisite: C in PHYS 1110</i>					
ACCT 2010	Accounting I		3	D		CM 2600	Construction Documents		3	C	
<i>Prerequisite: D in MATH 1400, Sophomore Standing</i>						<i>Prerequisite: C in CM 2000</i>					
GEOL 1100	Physical Geology	PN	4	C		MGT 1040	Legal Environment of Business		3	D	
CE 2070	Engineering Surveying		3	D		General Elective					
<i>Prerequisite: Concurrent in MATH 1450 or MATH 1405</i>											
Total						Total					
16						15					

JUNIOR YEAR

CM 3210	Cost Estimating		3	C		CM 3180	Evolving Technologies in CM		3	C	
<i>Prerequisite: C in CM 2600</i>						<i>Prerequisite: C in CM 2000</i>					
CM 3220	Soils and Concrete		3	C		CM 3160	Construction Law & Contracts		3	C	
<i>Prerequisite: C in GEOL 1100, concurrent in CM 3200</i>						<i>Prerequisite: C in CM 2600</i>					
CM 3200	Structural Systems		4	C		CM 3100	Scheduling		3	C	
<i>Prerequisite: C in PHYS 1110 and C in MATH 2200</i>						<i>Prerequisite: C in CM 3210</i>					
STAT 2050	Fundamentals in Statistics		4	C		COJO 3010	Business and Prof. Comm	C3	3	C	
<i>Prerequisite: C in MATH 1400</i>						<i>Prerequisite: COJO 2010, Junior Standing</i>					
						Math/Science Elective					
Total						Total					
14						15					

SENIOR YEAR

CM 4100	Project Management		3	C		CM 4600	Building Info. Modeling		3	C	
<i>Prerequisite: C in CM 3100</i>						<i>Prerequisite: C in CM 2600</i>					
CM 4140	Heavy Construction Methods		3	C		CM 4900	Capstone Project		3	C	
<i>Prerequisite: C in CM 2120 and C in CM 3200</i>						<i>Prerequisite: C in CM 4100, concurrent in CM 4600</i>					
MGT 3210	Management & Organization		3	D		CM Elective					
<i>C in CI, Sophomore standing</i>											
						USP: Human Culture					
						General Elective					
Total						Total					
15						15					

Fall only or spring only course

Total Program Credits: 120

- 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.