

# CONSTRUCTION MANAGEMENT

## Academic Year 2019 - 2020

### FALL

### SPRING

Course number	Course Title	USP / CMTS	Credits	Min Grade	Grade Earned	Course Number	Course Title	USP / CMTS	Credits	Min Grade	Grade Earned
<b>FRESHMAN YEAR</b>											
<b>CE 1000</b>	<b>Vista Studio I</b>		1	C		<b>MATH 2200</b>	<b>Calculus I</b>		4	C	
Fall only	Concurrent in MATH 1450 or MATH 1405						MATH 1405 or 1450 or level 5 on MPE, or MATH ACT of 27 or MATH SAT of > 640				
<b>MATH 1405</b>	<b>Trigonometry</b>	Q	3	C		<b>PHYS 1110</b>	<b>General Physics I</b>	PN	4	C	
	C or better in Math 1400 or Level 4 on MPE or Math ACT 25 or Math SAT 640						Math 1450, 1405, or equivalent				
<b>_____ 1101</b>	<b>First Year Seminar</b>	FYS	3	C		<b>ECON 1010</b>	<b>Macroeconomics</b>	H	3	C	
	<b>Communication 1</b>	C1	3	D		<b>COJO 2010</b>	<b>Public Speaking</b>	C2	3	C	
							USP C1				
	<b>US &amp; WY Constitution</b>	V	3	D			<b>General Elective</b>		3		
<b>Total</b>						<b>Total</b>					
<b>13</b>						<b>17</b>					

<b>SOPHOMORE YEAR</b>											
<b>CM 2000</b>	<b>Intro to Construction Mgmt.</b>		3	C		<b>CM 2200</b>	<b>Structural Systems</b>		4		
Fall only							PHYS 1110 & MATH 2200				
<b>CM 2120</b>	<b>Const. Materials &amp; Methods</b>		3	C		<b>CM 2400</b>	<b>MEP Systems</b>		3		
Fall only											
<b>ACCT 1010</b>	<b>Accounting I</b>		3	C		<b>CM 2600</b>	<b>Construction Documents</b>		3		
							CM 2120				
<b>GEOL 1100</b>	<b>Physical Geology</b>		4	C		<b>ACCT 1020</b>	<b>Accounting II</b>		3	C	
							ACCT 1010				
<b>CE 2070</b>	<b>Engineering Surveying</b>		3	C			<b>General Elective</b>		3		
	Concurrent in MATH 1450 or MATH 1405										
<b>Total</b>						<b>Total</b>					
<b>16</b>						<b>16</b>					

<b>JUNIOR YEAR</b>											
<b>CM 3100</b>	<b>Construction Scheduling</b>		3			<b>CM 3120</b>	<b>Construction Cost Estimating</b>		3		
Fall only	CM 2000						CM 2000				
<b>CM 3220</b>	<b>Soils and Concrete</b>		3			<b>CM 3160</b>	<b>Const. Law &amp; Contract Docs</b>		3		
Fall only	CM 2000 & GEOL 1100						CM 2000				
<b>CM 3140</b>	<b>Heavy Const. Materials</b>		3			<b>USP H</b>	<b>USP Human Culture</b>	H	3		
Fall only	CM 2000										
<b>STAT 2010</b>	<b>Statistics for Business</b>		4			<b>COJO 3010</b>	<b>Business and Prof. Comm</b>	C3	3	C	
	C in MATH 1400						COJO 1010 or COJO 2010 & Junior Standing				
	<b>CM Elective (upper division)</b>		3				<b>Math/Science Elective</b>		3		
<b>Total</b>						<b>Total</b>					
<b>16</b>						<b>15</b>					

<b>SENIOR YEAR</b>											
<b>CM 4100</b>	<b>Project Management</b>		3			<b>CM 4600</b>	<b>Building Info. Modeling</b>		3		
Fall only	COJO 3010 & CM 2000, 3100, 3160, & 3120						CM 2000 & 2600				
<b>CM 4120</b>	<b>Construction Safety</b>		3			<b>CM 4900</b>	<b>Capstone Project</b>		3		
Fall only	CM 2000						CM 4120 & 4100				
<b>MGT 3210</b>	<b>Management &amp; Organization</b>		3				<b>CM Elective (upper division)</b>		3		
	USP C1 & Sophomore standing										
	<b>CM Elective (upper division)</b>		3				<b>General Elective</b>		3		
	<b>General Elective</b>		3								
<b>Total</b>						<b>Total</b>					
<b>15</b>						<b>12</b>					

**KEY**

Prerequisite(s)

Note: A minimum of 48 credit hours must be upper division.

**Total Program Credits: 120**