



## B.S. Construction Management 2020-2021 Catalog

University of Wyoming B.S. Construction Management	cr	Min Grade	Notes
<b>USP - University Studies Program Requirements</b>			
<b>USP: First Year Seminar</b>	3	C	FYS
<b>USP: Communications I</b>	3	C	C1
<b>USP: Communications II</b> COJO 2010 Public Speaking	3	C	C2
<b>USP: Communications III</b> COJO 3010 Business & Professional Comm	3	C	C3
<b>USP: US &amp; Wyoming Constitutions</b>	3	D	V
<b>USP: Human Culture</b> ECON 1010 Macroeconomics	3	D	H
<b>Human Culture Course</b>	3	D	H
<b>USP: Quantitative</b> MATH 1405 Trigonometry	3	C	Q
<b>USP: Physical &amp; Natural World</b> GEOL 1100 Physical Geology	4	C	PN
PHYS 1110 General Physics I	4	C	PN
<b>Credit hours subtotal:</b>			32
<b>Construction Management (CM) Courses</b>			
CM 2000 Intro to Construction Management	3	C	
CM 2120 Construction Materials & Methods	3	C	
CM 2300 Construction Safety	3	C	
CM 2400 MEP Systems	3	C	
CM 2600 Construction Documents	3	C	
CM 3100 Scheduling	3	C	
CM 3160 Construction Law & Contracts	3	C	
CM 3180 Evolving Technologies in CM	3	C	
CM 3200 Structural Systems	3	C	
CM 3210 Cost Estimating	3	C	
CM 3220 Soils & Concrete	3	C	
CM 4100 Project Management	3	C	
CM 4140 Heavy CM Metals	3	C	
CM 4600 Building Info. Modeling	3	C	
CM 4900 Capstone Project	3	C	
CM Elective	3	D	
CM Elective	3	D	
<b>Credit hours subtotal:</b>			51
<b>Additional Major-Related Courses</b>			

ACCT 2010 Accounting I	3	D	
CE 1000 VISTA Studio I	1	C	
CE 2070 Engineering Surveying	3	D	
MATH 2200 Calculus I	4	C	
MGT 1040 Legal Environment of Business	3	D	
MGT 3210 Management & Organization	3	D	
Math/Science Elective	4	D	If a 3-credit course is selected, an additional hour of general electives is required
STAT 2050 Fundamentals of Statistics	4	C	

**Credit hours subtotal:** 25

#### Elective Courses

General Elective	3	D	3 credits of general electives must be upper division to satisfy the UW 42 hour upper division requirement.
General Elective	3	D	
General Elective	3	D	
General Elective	3	D	

**Credit hours subtotal:** 12

**B.S. Construction Management total credit total:** 120

#### Construction Management Program Notes:

- A minimum of 120 hours is required.
- A minimum of 42 hours must be upper division.
- Math, Science & 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 340. 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.

#### University of Wyoming Requirements

- Students must have a minimum cumulative GPA of 2.0 to graduate.
- Students must complete 42 hours of upper division (3000-level or above) coursework, 30 of which must be from the University of Wyoming.
- Courses must be taken for a single letter grade unless offered only for S/U.
- University Studies Program (USP), Human Culture (H) and Physical & Natural World (PN) courses must be taken outside of the major subject, but can be cross-listed with the major.



