

# Recommended Four Year Plan

## Bachelor of Science Construction Management

### 2018-2019 Catalog Degree Plan

#### Freshman

Course Title	Course #	Credits
<b>Fall Courses</b>		
Intro. to Construction Management	CMGT 120	3
English Composition—FW	ENGL 101	3
College Algebra	MATH 143	3
Trigonometry	MATH 144	2
Foundations of Intellectual Life	UF 100	3
Humanities	FH	3
<b>Spring Courses</b>		
Const. Materials & Methods	CMGT 110	3
Const. Materials & Methods Lab	CMGT 111	1
Fundamentals of Speech Communication—FS	COMM 101	3
English Composition—FW	ENGL 102	3
Survey of Calculus—FM	MATH 160	4
		31

#### Sophomore

Course Title	Course #	Credits
<b>Fall Courses</b>		
Financial Accounting	ACCT 205	3
Surveying/Lab	CE 210/211	3
Drawing Specs & Codes	CMGT 245	3
General Physics I—FN	PHYS 111	4
Foundations of Ethics & Diversity	UF 200	3
<b>Spring Courses</b>		
Managerial Accounting	ACCT 206	3
Construction Communications—FC	CMGT 201	3
Legal Environment of Business	GENBUS 202	3
General Physics II	PHYS 112	4
Natural Science	FN <i>(note 1)</i>	3
		32

#### Junior

Course Title	Course #	Credits
<b>Fall Courses</b>		
Principles of Microeconomics—FS	ECON 202	3
Statics & Mechanics of Materials	CMGT 310	4
Mechanical & Electrical Installations	CMGT 350	4
Construction Estimating	CMGT 367	3
<b>Spring Courses</b>		
Statistics for Decision Making	BUSSTAT 207 <i>(note 2)</i>	3
Construction Equipment & Methods	CMGT 320	3
Construction Ops & Improvement	CMGT 374	2
Construction Contracts & Law	CMGT 385	3
Arts	FA	3
		28



#### Senior

Course Title	Course #	Credits
<b>Fall Courses</b>		
Soil Mechanics	CMGT 360	3
Soil Mechanics Lab	CMGT 361	1
Temporary Structures	CMGT 410	3
Project Scheduling	CMGT 417	3
Management Elective	<i>(note 3)</i>	3
Construction Elective	<i>(note 5)</i>	3
<b>Spring Courses</b>		
Introduction to Concrete & Steel Design	CMGT 420	3
Project Cost Controls	CMGT 460	3
Construction Project Management—FF	CMGT 475	3
Senior Outcome Assessment	CMGT 485	0
Human Resource Management	<i>(note 4)</i>	3
Construction Elective	<i>(note 5)</i>	3
		31

#### Notes:

- 1 - Any FN that is not Physics.  
A lab is not required.
- 2 - MATH 254 may be taken in place of BUSSTAT 207
- 3 - Management Elective: MGMT 301, MGMT 410, ENTREP 320
- 4 - Human Resource Management: HRM 305, HRM 330 or HRM 340
- 5 - CMGT 380, 470, 487, 493, 494, 496, or 497;  
Only 3 credits of CMGT 493 may be used for this requirement.



**BOISE STATE UNIVERSITY**  
COLLEGE OF ENGINEERING  
Department of Construction Management

ENGR 301  
208-426-3764  
<http://coen.boisestate.edu/cm>

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