

## Four Year Plan - Construction Management (2020-2021)

### Freshman Year

#### Fall Semester

Course	Units
COMP 100 - Computers:" Their Impact and Use	3
CM 110/L - Construction Drawings	2
Freshman Comp	3
CHEM 110/L or BIOL 106/L or GEOL 101/102	4
GE Course **	3
Total Units	15

#### Spring Semester

Course	Units
ECON 160 - Microeconomic Principles	3
Government	3
Oral Communication	3
MATH 255A - Calculus I	3
GE Course**	3
Total Units	15

### Sophomore Year

#### Fall Semester

Course	Units
PHYS 100A - General Physics I/Lab	4
CM 240/L - Building Construction	3
ACCT 220 - Inro. To Financial Accounting	3
CM 208/L - Construction Site Surveying	3
GE Course **	3
Total Units	16

#### Spring Semester

Course	Units
CM 210/L - Construction Contract Documents	3
BLAW 280 - Business Law I	3
MSE 220/L - Construction Material/Lab	3
PHYS 100B - General Physics I/Lab	4
MATH 255B - Calculus II or MATH 140 or SOM 120	3
Total Units	16

### Junior Year

#### Fall Semester

Course	Units
CM 340 - Statics and Strength of Materials for Technology	3
CM 326/L - Soil Mechanics for Technology and lab	3
MSE 300 - Construction Technology Economy	3
ENGL 306 - Report Writing	3
CM 321 - Electrical and Mechanical Installation	2
GE Course **	3
Total Units	17

#### Spring Semester

Course	Units
CM 310/L - Construction Estimating	3
CM 312/L - Project Cost Control, Planning & Scheduling	3
CM 334/L - Construction Equipment and Methods	3
CM 309 - Computer Applications in Constr. Management	2
MGT 360 - Management& Organization Behavior	3
GE Course **	3
Total Units	17

### Senior Year

#### Fall Semester

Course	Units
CM 336/L - Fund. Of Green Building	3
CM 480 - Construction Law	3
CM 401 - Construction Contract Administration	3
CM 441/L - Highway Design	3
CM 415/L - Fund. Of Construction Management	3
CM 488A - Construction Senior Design I	2
Total Units	17

#### Spring Semester

Course	Units
CM 440/L - Structural Design	3
CM 434 - Site Planning & Logistics	3
CM 449 - Dispute Prevention	1
CM 494 - Coop. Internship	2
BLAW 481 - Real Estate Law	3
CM 488B - Construction Senior Design II	2
Total Units	14