

Construction Management, B.S.

This degree program also offers students the opportunity to earn a minor in Business Administration. Students interested in pursuing the minor should consult their academic advisor to identify coursework that fulfills both the Construction Management degree requirements and the requirements for the Business Administration minor.

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
GEEN 1201	Engineering as a Career	2
Rhetoric & Composition		3
MATH 1314	College Algebra	3
ITEN 1311	Technical CAD	3
American History		3
Semester Credit Hours		14
Semester 2		
Rhetoric & Composition		3
American History		3
PHYS 1305	Elementary Physics	3
MATH 1324	Math for Bus and Econ I	3
CMGT 1318	Construction Methods & Safety	3
Semester Credit Hours		15
Sophomore Year		
Semester 1		
CMGT 2346	Construction Law	3
Government/Political Science		3
CHEM 1311 & CHEM 1111 or CHEM 1405	General Chemistry I or Introductory Chemistry I	4
Component Option B ¹		3
ITEN 2330	OSHA for General Industry	3
Semester Credit Hours		16
Semester 2		
BUAD 3355	Business Statistics	3
Communication		3
Creative Arts		3
CMGT 2318	Construction Bldg Systems	3
CMGT 2360	Intro to Construct Surveying	3
Semester Credit Hours		15
Junior Year		
Semester 1		
ACCT 2301	Principles of Accounting I	3
Government/Political Science		3
ITEN 3331	Construction Technology	3
ITEN 3321	Architectural CAD	3
ECON 2301	Principles of Macroeconomics	3
Semester Credit Hours		15
Semester 2		
BUAD 3366	Intro to Business Intelligence	3
ITEN 3323	Cost Estimating	3
MGMT 3322	Principles of Management	3

CMGT, ADV. ²		3
CMGT 3380	Constr Matls Handling	3
Semester Credit Hours		15
Senior Year		
Semester 1		
MGMT 3325	Human Resource Management	3
ITEN 4353	Construction Management	3
Elective, ADV. ³		3
CMGT 4360	Construction Project Mgmt	3
CMGT, ADV. ²		3
Semester Credit Hours		15
Semester 2		
CMGT 4370	Construc Analytics & Lean (WI)	3
CMGT 4380	Construction Capstone Project	3
Lang/Phil/Culture		3
ITEN 4340	Leadership and Supervision	3
ISYS 3358	Business Information Systems	3
Semester Credit Hours		15
Total Credit Hours Required:		120

¹ ENGL 2311 or BUAD 2374 is strongly recommended.

² Students will select from the following options: CMGT 3370, CMGT 4345, CMGT 3350, or CMGT 4390.

³ Students will select coursework from the following subject areas: CMGT, ITEN, AEEN, or Business.

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