

Central Connecticut State University
School of Engineering, Science, and Technology

Degree: Bachelor of Science
Program: Construction Management
Effective Term: Fall 2025

Name: _____

ID#: _____

General Education: Ways of Understanding:

Arts & Humanities (9 credits)

	Credits	Grade
Literature	3	
LAW 250	X	

Social & Behavioral Sciences (12 credits)

	Credits	Grade
History	3	
ECON 200	X	
ECON 201	X	

Math & Natural Sciences (9-10 credits)

	Credits	Grade
MATH 115 or 119	X	
MATH 125	X	
CHEM 161 and 162 or ESCI 121 and 125	X	

General Education: Essential Skills:

Written & Oral Communication (6 credits)

	Credits	Grade
WRT 105 or 110	3	
ENGR 290	X	

World Language (0-6 credits) or Gen Ed Free Elective (3 credits)

	Credits	Grade
World Language course numbered 112 or 118* or Gen Ed Free Elective	3	

Thriving in College (2-3 credits)

	Credits	Grade
CCSU 102, 103, or FYE course**	2-3	

A maximum of 16 credits (4 courses) applied towards Ways of Understanding and Essential Skills requirements may be used to fulfill a major and/or minor requirement.

International & Equity, Justice, & Inclusion (EJI) Requirements:

	Credits	Grade
International	3	
International	3	
Equity, Justice, & Inclusion*** - LAW 250	X	

Coursework applied toward International & EJI requirements may be used in any other area of general education or program requirements.

Honors Program: HON courses can be used to fulfill certain general education requirements. Consult the Honors Program curriculum for details.

Residency Requirements: A minimum of 30 credits overall must be completed in residence, with at least 15 credits in the major (at least 12 of which must be at the 300 level or above) and 9 credits in a minor at Central. In residence means attending classes conducted on campus or under supervision of Central.

* Students with 3 years, or more, of one world language at the high school level, a passing score on a world language placement exam, or native proficiency in a language other than English will have the World Language requirement waived and can satisfy this requirement with any general education free elective course (3cr).

** Transfer students with 24 or more transfer credits at the time of admission can satisfy this requirement with any general education free elective (3cr).

*** Waived for transfer students with 50 or more transfer credits at the time of admission.

Construction Management Major Requirements (59 credits)

	Credits	Grade
CM 145 CAD and BIM Tools for Construction	4	
CM 155 Construction Documents	3	
CM 165 Building Construction Systems	3	
CM 245 Heavy/Highway Construction Practices	3	
CM 265 Print Reading/Quantity Take-Off	3	
CM 275 Introduction of MEP Systems	3	
CM 325 Building Construction Estimating	3	
CM 335 Construction Safety	3	
CM 345 Heavy/Highway Construction Estimating	3	
CM 353 Introduction to Surveying	4	
CM 355 Construction Planning	3	
CM 356 Materials of Construction	4	
CM 425 Applied Structural Systems	3	
CM 435 Construction Superintendency	3	
CM 455 Construction Project Management	3	
CM 465 Construction Internship	3	
CM 475 Construction Business Principles	3	
CM 485 Const Management Senior Seminar Lab	2	
ET 241 Applied Statics and Strength of Materials	3	

Construction Management

Additional Requirements (23 credits)

	Credits	Grade
ECON 200 Principles of Macroeconomics	3	
ECON 201 Principles of Microeconomics	3	
CHEM 161 and 162 or ESCI 121 and 125	4	
PHYS 121 General Physics I	4	
ENGR 290 Engineering Tech Writing and Presentation	3	
STAT 200 Business Statistics I	3	
MATH 115 Trigonometry or MATH 119 Pre-Calculus with Trigonometry	3	

Coursework applied toward Related or Additional requirements may be used in any other area of general education or program requirements.

Construction Management Business

Related Requirements (15 credits)

	Credits	Grade
AC 210 Accounting for Decision Making or AC 211 Intro to Financial Accounting	3	
LAW 250	3	
MGT 295	3	
MKT 295	3	
MATH 125 Applied Calculus	3	

Is a Minor Required with this Major?

Yes No

Free Electives may be used, as needed, to reach the total credits required for the degree when all other degree requirements have been met. Recommended free electives include **CM 290, CM 405, and CM 415.**

Total Credits Required for Degree: 120