

# Central Connecticut State University

1615 Stanley Street  
New Britain, Connecticut 06050-4010

Name: \_\_\_\_\_

I.D.# \_\_\_\_\_

## Department of Manufacturing & Construction Management

Effective: 22 August 2022

## BS - Construction Management

Entry:  Fall  Spring  Transfer Cr.

### Major Requirements

#### General Education (43-48 credits)

##### Study Area I - Arts and Humanities (9)

<input type="checkbox"/>	Literature Elective	3
<input type="checkbox"/>	Arts/Humanities Elective	3
<input type="checkbox"/>	Arts/Humanities Elective	3
LAW 250 will be counted as an "Arts and Humanities" elective.		

##### Study Area II - Social Sciences (9)

<input type="checkbox"/>	ECON 200	3
<input type="checkbox"/>	ECON 201	3
<input type="checkbox"/>	History Elective	3

##### Study Area III - Behavioral Sciences (3)

<input type="checkbox"/>	Behavioral Sciences Elective	3
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##### Study Area IV - Natural Scientific (8)

<input type="checkbox"/>	CHEM 161 w/lab CHEM 162, or GSCI 121 w/lab GSCI 125	4
<input type="checkbox"/>	PHYS 121 w/lab	4

##### Skill Area I - Communication Skills (6)

<input type="checkbox"/>	WRT 110*	3
<input type="checkbox"/>	ENGR 290	3

##### Skill Area II - Mathematical (6-7)

<input type="checkbox"/>	STAT 200*	3
<input type="checkbox"/>	MATH 115* or MATH 119*	3-4

##### Skill Area III - Foreign Language (0-3)

<input type="checkbox"/>	3 sequential years of one foreign language at the high school level
<input type="checkbox"/>	Passed the foreign language exam
<input type="checkbox"/>	Completed 112 or 118 foreign language courses
<input type="checkbox"/>	Completed above 112 or 118 foreign language course
<input type="checkbox"/>	Demonstration of native proficiency in a language other than English

##### Skill Area IV - Univ. Requirements (2-3)

<input type="checkbox"/>	PE 144	2
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#### Business Requirements (15 credits)

<input type="checkbox"/>	AC 211	Intro-Financial Accounting	3
<input type="checkbox"/>	MATH 125	Applied Calculus I	3
<input type="checkbox"/>	MGT 295	Intro-Mgt. & Org. Behavior	3
<input type="checkbox"/>	MKT 295	Intro to Marketing	3
<input type="checkbox"/>	LAW 250	The Legal and Ethical Environm	3

LAW 250 is also considered an "Arts and Humanities" elective.

#### Free Electives (0-6 credits)

<input type="checkbox"/>	Free Elective	3
<input type="checkbox"/>	Free Elective	3

ELECTIVES include CM 290, CM 405, CM 410, and CM 415.

#### Six credits designated "international"

met:  YES  NO

#### Three credits designated "Equity, Justice, & Inclusion"

met:  YES  NO

#### Program Requirements (59 credits)

<input type="checkbox"/>	CM 145	CAD & BIM Tools for Const.	4
<input type="checkbox"/>	CM 155	Construction Documents	3
<input type="checkbox"/>	CM 165	Building Construction Systems	3
<input type="checkbox"/>	CM 245	Heavy/Hwy Construct. Systems	3
<input type="checkbox"/>	CM 265	Print Reading/Quantity Take-Off	3
<input type="checkbox"/>	CM 275	Intro to MEP Systems	3
<input type="checkbox"/>	CM 325	Building Construct. Estimating	3
<input type="checkbox"/>	CM 335	Construction Safety	3
<input type="checkbox"/>	CM 345	Heavy/Hwy Constr. Estimating	3
<input type="checkbox"/>	CM 353	Introduction to Surveying	4
<input type="checkbox"/>	CM 355	Construction Planning	3
<input type="checkbox"/>	CM 356	Materials of Construction	4
<input type="checkbox"/>	CM 425	Applied Structural Systems	3
<input type="checkbox"/>	CM 435	Construction Superintendency	3
<input type="checkbox"/>	CM 455	Constr. Project Management	3
<input type="checkbox"/>	CM 465	Construction Internship	3
<input type="checkbox"/>	CM 475	Constr. Business Principles	3
<input type="checkbox"/>	CM 485	CM Senior Lab	2
<input type="checkbox"/>	ET 241	Appld Statics/Strength of Mats	3

**DOUBLE COUNTING RESTRICTION:** Of the courses taken in the major and minor/concentration, a total of two courses may be counted to fulfill the Study Areas portion of the general education program.  
**RESIDENCY REQUIREMENTS:** A minimum of 30 credits at CCSU with 15 credits in the Major and 9 credits in the Minor or Concentration (total 24 in Major).  
**GRADUATION HONORS:** Eligibility for graduation honors requires the student to earn 60 credits in residence at CCSU.  
**PLACEMENT EXAM:** A placement exam is required prior to taking any course marked with an \*.  
**ELECTIVES/SUBSTITUTIONS:** CM 290, CM 405, CM 410, or CM 415 may be used as an elective or substituted for CM 345, CM 435 or CM 475.

**Total Number of Credits Required is 120.**

# Construction Management (BS)

