

Bachelor of Science in Construction Management at CCSU
Four-Year Academic Map - Minimum required: 120 Semester Hours (Effective Fall 2022)

First Year - Fall Semester		Cr.	First Year - Spring Semester		Cr.
CM 155	Construction Documents	3	CM 145	CAD and BIM Tools for Construction	4
CM 165	Building Construction Systems	3	Study Area I	Arts and Humanities	3
PE 144	Fitness/Wellness	2	Study Area I ^c	Literature	3
WRT 110 ^a	Intro. to College Writing	3	MATH 115 ^d	Trigonometry	3
*MATH 103 ^b	College Algebra	3	GSCI 121 & 125 ^e	The Dynamic Earth & Lab	4
Study Area III	Behavior Sciences	3			17

^{a,b} Prereq.: Placement Exam

^d Prereq.: Placement Exam/MATH 103, or MATH 119 Pre-Calc w/Trig

*If required

^e or CHEM 161 & 162

Sophomore Year - Fall Semester		Cr.	Sophomore Year - Spring Semester		Cr.
CM 275	Introduction of MEP Systems	3	ENGR 290 ^g	Enginrg Tech Writing & Pres	3
LAW 250	The Legal and Ethical Environm	3	CM 265 ^h	Print Reading/Quantity Take-Off	3
Study Area II	History	3	CM 245 ⁱ	Hvy/Highway Constrn Systems	3
MATH 125 ^f	Applied Calculus	3	PHYS 121 ^j	General Physics I	4
*Skill Area III ^w	Foreign Language Prerequisite	3	ECON 200	Principles of Macroeconomics	3

^{f,w} Prereq.: Placement Exam/MATH 103

^g Prereq.: WRT 110

^j Prereq.: MATH 115 & MATH 125

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*If required

^{h,i} Prereq.: Placement Exam/MATH 103

Junior Year - Fall Semester		Cr.	Junior Year - Spring Semester		Cr.
ET 241 ^k	Applid Statics & Strngth-Mtrls	3	MGT 295 ⁿ	Fund of Mgt & Orgnl Behavior	3
CM 325 ^l	Building Construction Estimating	3	CM 335	Construction Safety	3
CM 356 ^m	Materials of Construction	4	CM 345 ^o	Heavy/Hghwy Const Estmtng	3
*Skill Area III	Foreign Language	3	CM 353 ^p	Introduction to Surveying	4
ECON 201	Principles of Microeconomics	3	CM 425 ^q	Applied Structural Systems	3

^k Prereq.: PHYS 121

^m Prereq.: MATH 115 or 119 & CM 165

ⁿ Prereq.: WRT 110, Sophomore Standing

^p Prereq.: MATH 115 or 119

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^l Prereq.: CM 265 & CM 165

*If required

^o Prereq.: CM 265 & CM 245

^q Prereq.: ET 241 & CM 356

Senior Year - Fall Semester		Cr.	Senior Year - Spring Semester		Cr.
CM 355 ^y	Construction Planning	3	CM 435 ^u	Construction Superintendency	3
CM 455 ^t	Construction Proj Management	3	CM 475 ^v	Construction Business Prin	3
STAT 200 ^s	Business Statistics	3	CM 485	Constrn Mgmt Senior Sem Lab	2
MKT 295	Fundamentals of Marketing	3		*Free Elective	3
AC 211 ^t	Intro to Financial Acctng	3		*Free Elective	3

^y Prereq.: CM 325 or 345

st Prereq.: Placement Exam/MATH 103

^u Senior Standing

*If required

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^t Prereq.: Senior Standing & MGT 295

^v Prereq.: CM 155 & AC 211

*Three credits designated "equity, justice, & inclusion" must be taken.

**Six credits designated "international" must be taken.

Junior Year - Summer Session		Cr.
CM 465 ^x	Construction Internship	3

^x Prereq.: Junior Standing, CM 335