

Bachelor of Science in Construction Management at CCSU
Four-Year Academic Map - Minimum required: 120 Semester Hours (Effective Fall 2018)

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	ECON 200	Principles of Macroeconomics	3
PE 144	Fitness/Wellne	2	Study Area I	Arts and Humanities	3
WRT 110 ^a	Intro. to College Writin	3	Study Area I ^c	Literature	3
MATH 103 ^b	College Algebra	3	MATH 115 ^d	Trigonometry	3

^a Prereq.: Placement Exam

^c Prereq.: WRT 110

16

^b Prereq.: Placement Exam/MATH 099, or Study Area I: Arts and Humanities **if MATH 103 is not required**

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

Sophomore Year - Fall Semester		Cr.	Sophomore Year - Spring Semester		Cr.
CM 275	Introduction of MEP Systems	3	STAT 200 ^e	Business Statistics	3
ECON 201	Principles of Microeconomics	3	CM 265 ^b	Print Reading/Quantity Take-Off	3
GSCI 121 & 125 ^c	The Dynamic Earth & Lab	4	CM 245 ⁱ	Hvy/Highway Constrn Systems	3
Study Area II	History	3	Skill Area III*	Foreign Language	3
MATH 125 ^f	Applied Calculus	3	PHYS 121 ^j	General Physics I	4

^c or CHEM 161 & 162

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

***If required**

16

^f Prereq.: Placement Exam/MATH 103

^j Prereq.: MATH 115 & MATH 125

Junior Year - Fall Semester		Cr.	Junior Year - Spring Semester		Cr.
CM 325 ^k	Building Construction Estimating	3	CM 335	Construction Safety	3
AC 211 ^l	Intro to Financial Acctng	3	CM 345 ^p	Heavy/Hghwy Const Estmtng	3
CM 356 ^m	Materials of Construction	4	MGT 295 ^q	Fund of Mgt & Orgnl Behavior	3
ENGR 290 ⁿ	Enginrg Tech Writing & Pres	3	CM 353 ^r	Introduction to Surveying	4
ET 241 ^o	Applid Statics & Strngth-Mtrls	3	CM 425 ^s	Applied Structural Systems	3

^k Prereq.: CM 265 & CM 165

ⁿ Prereq.: WRT 110

16 ^p Prereq.: CM 265 & CM 245

^r Prereq.: MATH 115 or 119

16

^l Prereq.: Placement Exam/MATH 103

^o Prereq.: PHYS 121

^q Prereq.: WRT 110, Sophomore Standing

^s Prereq.: ET 241 & CM 356

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

Senior Year - Fall Semester		Cr.	Senior Year - Spring Semester		Cr.
CM 355 ^t	Construction Planning	3	CM 455 ^v	Construction Proj Management	3
CM 435 ^u	Construction Superintendency	3	CM 475 ^w	Construction Business Prin	3
Study Area III	Anthropology, Psychology, or Sociology	3	CM 485	Constrn Mgmt Senior Sem Lab	2
Study Area I*	Arts and Humanities	3	MKT 295	Fundamentals of Marketing	3
LAW 250	Business Law & Ethics	3		Free Elective*	3

^t Prereq.: CM 325 or 345

***If required**

15 ^v Prereq.: Senior Standing & MGT 295

***If required**

14

^u Senior Standing

^w Prereq.: CM 155 & AC 211

*Three credits designated "diversity" 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