

**School of Engineering and Engineering Technology**  
**Construction Management, B.S.**  
**CONSTRUCTION MANAGEMENT (CMGT)**  
**2025-26**

SUGGESTED COURSE SEQUENCE

<b>First Semester - Fall</b>			
<b>17 Hours</b>			
___	BIBL	1033	3 Biblical Literature
___	CHEM	1111	1 General Chemistry I Lab
___	CHEM	1113	3 General Chemistry I
___	ENGL	1013	3 English Composition I
___	ENGR	1513	3 Intro to Engineering Practice I (Fall only)
___	LETU	1101	1 Cornerstones of Life & Learning
___	MATH	1303	3 Precalculus

<b>Second Semester - Spring</b>			
<b>17 Hours</b>			
___	CEGR	1523	3 Introduction to CEE (Spring only)
___	ENGL	1023	3 English Composition II
___	ENGR	1311	1 Manufacturing Processes Lab
___	MATH	1253	3 Trigonometry
___	MGMT	2303	3 Principles of Management
___	PHYS	1111	1 General Physics I Lab (Spring only)
___	PHYS	1113	3 General Physics I (Spring only)

<b>Third Semester - Fall</b>			
<b>16 Hours</b>			
___	CEGR	2013	3 Civil Engineering Materials (Fall only)
___	COMM	1113	3 Intro to Speech Communication
___	ACCT	2103	3 Principles of Accounting
___	MATH	1604	4 Technical Calculus
___	METC	2013	3 Statics

<b>Fourth Semester - Spring</b>			
<b>14 Hours</b>			
___	FINC	2743	3 Principles of Finance
___	CEGR	2502	2 CEE Project Management (Spring only)
___	ENGR	2400	0 Sophomore Design Seminar (Spring only)
___	THEO	2043	3 Biblical Theology for the Christian Life
___			3 CEE Skills Elective <sup>1</sup>
___			3 Civic Engagement Elective

<b>Fifth Semester - Fall</b>			
<b>17 Hours</b>			
___	CMGT	3113	3 Construction Estimating
___	CMGT	3213	3 Construction Safety
___	METC	3323	3 Strength of Materials
___	METC	3321	1 Strength of Materials Lab
___	MJET	2023	3 MJ Fundamentals
___	MJET	2021	1 MJ Fundamentals Lab
___			3 Management Elective <sup>2</sup>

<b>Sixth Semester - Spring</b>			
<b>15 Hours</b>			
___	CEGR	3913	3 Geotechnical Engineering
___	CMGT	3413	3 Construction Scheduling, Admin, and Econ
___	CMGT	3513	3 MEP
___	CMGT	3313	3 Construction Structural Systems
___			3 Humanities & Fine Arts

<b>Seventh Semester - Fall</b>			
<b>17 Hours</b>			
___	CMGT	4113	3 Commercial Construction
___	CMGT	4213	3 Construction Law and Admin
___	ENGR	4813	3 Senior Design I
___	EVGR	3002	2 Sustainability and Stewardship
___			3 Biblical Engagement Elective
___			3 MGMT Organizational Elective <sup>3</sup>

<b>Eighth Semester - Spring</b>			
<b>15 Hours</b>			
___	CMGT	4313	3 Construction Concrete & Steel
___	ENGR	4823	3 Senior Design II
___			3 Civic Engagement Elective
___			3 CMGT Elective
___			3 Theological Engagement Elective

**TOTAL HOURS 128**

rev 11/27/2024

<sup>1</sup> Skills Elective: CEGR 2813 Intro to Surveying or CEGR 3513 Civil Engineering Design Software

<sup>2</sup> MGMT Management Elective: MGMT 3203 Human Resources Management, MGMT 3553 Supply Chain Management or MGMT 4313 Conflict Resolution

<sup>3</sup> MGMT Leadership Elective: MGMT 3313 Organizational Behavior or BUSI 4873 Dynamics of Leadership