

Bachelor of CONSTRUCTION MANAGEMENT (CMG)
5-Year Recommended Course Sequence with *Precalculus Entry*

Fall Semester 1	Spring Semester 2	Summer Semester #1	Fall Semester 3	Spring Semester 4	Summer Semester #2	Fall Semester 5	Spring Semester 6	Summer Semester #3	Fall Semester 7	Spring Semester 8	Summer Semester #4	Fall Semester 9	Spring Semester 10
CMG 120 [2] Intro to Construction Methods	GEO 100 [3] Intro to Geology	Work or School	MET 201 [3] Statics for Engineering Tech (MTH 167, PHY 221)	MET 320 [3] Mechanics of Materials (MTH 167, MET 201)	ESC 400 Required Summer Co-op	**CMG 360 [3] Occupational Health Regulations in Construction	ESC 300 Required Spring Co-Op	CMG 230 [2] Construction Equipment	ESC 300 Required Fall Co-Op	MGT 321 [3] Organizational Behavior (ESC 102 or ENG 102)	Work or School	CMG 420 [3] Applied Sustainability	CMG 490 [2] Construction Capstone
★ INQ 170 [3] Engineering Launch	GEO 101 [1] Intro to Geology Lab		CVE 211 [2] Surveying (CVE 170)	ECN 201 [3] Principles of Macroeconomics		MGT 301 [3] Principles of Management (ESC 102 or ENG 102)		OSM 311 [3] Introduction to Operations Management		CMG 320 [3] Estimating Project Costs		CMG 430 [3] Advanced Digital Applications	MGT 340 [3] Human Resource Management (ESC 102 or ENG 102)
CMG 210 [2] Construction Safety and Health MGMT	PHY 221 [5] College Physics I (MTH 167)		CVE 212 [1] Surveying Lab (*CVE 211)	BUS 201 [3] Applied Business Statistics (MTH 167)		ECN 202 [3] Principles of Microeconomics		African American History & Culture [3]		FIN 351 [3] Introduction to Financial Management (ACT 221 & Sophomore Standing)		CMG 330 [3] Project Planning, Scheduling and QC	**CMG Tech Elective [3] 300-400 Level
MTH 167 [3] Precalculus I (Placement)	CVE 170 [2] Civil Engineering Graphics		ACT 221 [3] Introductory Accounting I (ENG 100 or ENG 101)	ACT 222 [3] Introductory Accounting II (ACT 221)		CMG 241 [3] Construction Materials & Testing				MKT 301 [3] Fundamentals of Marketing (ESC 102 or ENG 102)		**CMG Tech Elective [3] 300-400 Level	
ENG 100 [3] Intensive Writing or ENG 101 [3] College Writing I	ESC 102 [3] Technical Writing (Preferred) (ENG 101) OR ENG 102 [3] College Writing II (ENG 101)		GAD 250 [3] Business Comm (ESC 102 or ENG 102)	CMG 220 [2] Means and Methods for MCE + EE		CMG 242 [1] Construction Materials & Testing Lab				CMG 410 [3] Construction Ethics, Contracts		Human Culture & Creativity [3]	
IST 203 [3] Software Tools			Diversity in Society [3]	ESC 130 [1] Engineering Co-op Orientation		Global Human Perspectives [3]							
15 Total Credit Hours	14 Total Credit Hours		15 Total Credit Hours	15 Total Credit Hours	1 Credit	16 Total Credit Hours	1 Credit	8 Total Credit Hours	1 Credit	15 Total Credit Hours		15 Total Credit Hours	8 Total Credit Hours
Total Credits for CMG Degree: 124													

(Prerequisites) • [# of Course Credits] • CMG/CVE XXX = Only Offered That Fall/Spring Semester

- Required CMG Courses
- Required Science Courses
- Required Writing Across the Curriculum (WAC) Courses

★ **ESC 120** Intro to Engineering Design can replace **INQ 170** for transfer students and students who completed an inquiry launch course other than INQ 170. Neither course is required for transfer students with an Associates of Applied Science.

- Required Business Courses
- Required Math Courses
- Core Curriculum Electives
- Required CMG 300-400 Technical Elective Courses
- **Must be chosen from the Means and Method Group

