

DEPARTMENT OF: Built Environment
 BACHELOR OF Science IN Construction Management
 MAJOR CODE 0156

Curriculum Guide (Fall 2024)

Freshmen Year: First Semester		Freshmen Year: Second Semester	
ENGL 100 Ideas & Their Expressions I (WC)	3	ENGL 101 Ideas & Their Expressions II (WC)	3
CM 100 Introduction to Construction Management	3	MATH 112 Calculus for Business and Tech (MLAR)	4
CM 130 Construction Materials	3	CM 150 Construction Documents	3
MATH 111 College Algebra & Trig (MLAR)	4	Global Awareness Elective (GL)*	3
FRST 101 College Success (SS)	1	African American Culture & History Elective (AA)*	3
SEMESTER TOTAL	14	SEMESTER TOTAL	16
Sophomore Year: First Semester		Sophomore Year: Second Semester	
CM 206 Construction Drawings & Specifications	3	CM 210 Principles of Structures	3
CM 214 Surveying	2	CM 215 Light Construction Methods & Codes	3
CM 224 Surveying Lab	1	CM 216 Construction Methods & Equipment	3
CM 205 Construction Safety	3	CHEM 100 Physical Science (SR)	3
Humanities and Fine Arts Elective (HFA)*	3	CHEM 110 Physical Science Lab (SR)	1
PHYS 225 College Physics I (SR)	3	General Elective**	3
PHYS 235 College Physics I Lab (SR)	1		
SEMESTER TOTAL	16	SEMESTER TOTAL	16
Sophomore Year: Summer I			
CM 200 Industrial Experience I	1		
SEMESTER TOTAL	1		
Junior Year: First Semester		Junior Year: Second Semester	
CM 334 Construction Estimating I	3	CM 358 Estimating Software Applications	3
CM 356 Intro to Building Info Modeling	3	CM 394 Construction Planning & Scheduling/Control	3
CM 331 Structural Systems	3	CM 396 Environmental Control Systems	3
ACCT 210 Fundamentals of Accounting for Decision Making	3	ECON 200 Principles of Economics - Micro or ECON 201 Principles of Economics – Macro (SBS)	3
MGMT 201 Principles of Management	3	MGMT 343 Entrepreneurship	3
SEMESTER TOTAL	15	SEMESTER TOTAL	15
Junior Year: Summer I			
CM 301 Industrial Experience II	1		
SEMESTER TOTAL	1		
Senior Year: First Semester		Senior Year: Second Semester	
CM 400 Senior Seminar	2	CM 495 Senior Capstone Project	3
CM 438 Construction Management	3	CM 458 Foundations Soils & Mechanics	3
CM 450 Construction Contracts & Law	3	CM 460 Principles of Sustainable Dev & Cons	3
CM 446 Construc Fin Manage and Organi	3	General Elective**	3
MGMT 303 Legal Environment of Business	3		
SEMESTER TOTAL	14	SEMESTER TOTAL	12

Total Credit Hours: 120

Approved June 2024

* General Education Requirements from Approved List: 3 hours of Humanities and Fine Arts (HFA), 3 Hours of Social and Behavioral Sciences, 3 hours of Knowledge of African American Culture and History (AA), and 3 hours of Global Awareness (GL). ** Electives to be approved at program level