

**Wake Technical Community College Construction
Management Technology
Associate in Applied Science**

**North Carolina A&T State University
Construction Management Bachelor of Science**

BPR	130	Print Reading-Construction	3 CR	CM	150	Construction Documents	3CR
CMT	112AB	Construction Management I, Part I	3 CR	CM	100	Intro to Construction Management	3CR
BPR	210	Commercial Blueprints	2 CR	CM	160	Constr Drawings & Specifications	3CR
CMT	112BB	Construction Management I, Pt 2	3 CR	MATH	111	College Algebra and Trig	4CR
MAT	171	Pre-Calculus Algebra	4 CR	MGMT	201	Principles of Management	3CR
CMT	218	Human Relations Issues	3 CR	CM	320	Construction Safety	3CR
CST	131	OSHA/Safety/Certification	3 CR	ENGL	100	Ideas & Their Expressions I	3CR
CMT	210	Codes and Inspections	3 CR	CM	215	Light Constr Methods & Codes	3CR
COM	251	Introduction to Communication	3 CR	SPCH	250	Speech Fundamentals	3CR
ECO	171	Prin of Microeconomics –SS (suggested)	3 CR	ECON	200	Principles of Microeconomics	3CR
SST	140	Green Building & Design Concepts	3 CR	*CM	140T	Green Building & Design Concepts	3CR
CMT	193A	Selected Topics in CMT	3 CR	*CM	193AT	Selected Topics in CMT	3CR
ENGL	112	Writing/Research in the Disc(suggested)	3 CR	CM	233	Construction Estimating I	3CR
ACC	120	Principles of Financial Accounting	4 CR	ENGL	101	Ideas & Their Expressions II	3CR
BUS	139	Entrepreneurship I	3 CR	ACCT	210	Fund of Acct for Decision Making	3CR
CMT	226	Applications Project	3 CR	MGMT	343	Entrepreneurship	3CR
				CM	200	Industrial Experience I	1CR
				CM	301	Industrial Experience II	1CR
		Total Hours	55			Total Hours	51

*This fulfills the Technical Elective requirement

REMAINING REQUIRED COURSES TO COMPLETE DEGREE PROGRAM REQUIREMENTS

(In addition to any requirements above not fulfilled)

CM	190	Surveying	2 CR	CM	496	Construction Fin Manage & Organ	3 CR
CM	210	Surveying Lab	1 CR	FRST	101	College Success	1 CR
CM	214	Construction Methods & Equipment	3 CR	PHYS	225	College Physics I	1 CR
CM	216	Intro to Building Info Modeling	3 CR	PHYS	235	College Physics I Lab	3 CR
CM	224	Estimating Software Appl	3 CR	CHEM	100	Physical Science	1 CR
CM	256	Structural Systems	3 CR	CHEM	110	Physical Science Lab	4 CR
CM	318	Construction Planning & Scheduling/Control	3 CR	MGMT	303	Legal Environment of Business	3 CR
CM	331	Senior Seminar	3 CR	MATH	112	Calculus for Business and Tech	3 CR
CM	394	Senior Capstone Project	3 CR			Global Awareness Elective	3 CR
CM	412	Environmental Control Systems	3 CR			African American Culture & History Elective	3 CR
CM	400	Construction Management	3 CR				
CM	401	Foundations Soils & Mechanics	3 CR				
CM	438	Construction Contracts & Law	3 CR				
CM	448	Principles of Sustainable Dev & Cons	3 CR			Total Additional Hours	69
CM	450	Construction Fin Manage and Organization	3 CR			REQUIRED TOTAL HOURS FOR MAJOR	120
CM	460	Prin of Sustainable Dev & Cons	3 CR				

Major Program Requirements

Student must earn a "C" or better in the following courses:

CM 100 Introduction to Construction Management
CM 150 Construction Documents
CM 160 Construction Drawings & Specifications
CM 190 Construction Materials
CM 200 Industrial Experience I
CM 210 Principles of Structures
CM 214 Surveying
CM 215 Light Construction Methods & Codes
CM 216 Construction Methods and Equipment
CM 224 Surveying Lab
CM 233 Construction Estimating I
CM 256 Intro to Building Info Modeling
CM 301 Industrial Experience II
CM 318 Estimating Software Application
CM 320 Construction Safety
CM 331 Structural Systems
CM 394 Construction Planning & Scheduling/Control
CM 400 Senior Seminar
CM 401 Senior Capstone Project
CM 412 Environmental Control Systems
CM 438 Construction Management
CM 448 Foundations Soils & Mechanics
CM 450 Construction Contracts & Law
CM 460 Principles of Sustainable Dev & Cons
CM 496 Construction Fin Manage and Organi