

CONSTRUCTION ENGINEERING TECHNOLOGY
Sample Five-Year schedule starting with Algebra

Year One

FALL		SPRING	
MATH 1100, Algebra	3	MATH 1650, Pre-Calculus	5
ENGL 1310 or TECM 1700, College Writing I or Intro. to Tech. Writing	3	TECM 2700, Tech. Writing	3
CNET 1160, Const. Methods & Materials	3	CNET 2180, Const. Methods & Surveying	3
ENGR 1030, Technological Systems	3	ECON 1100, Microeconomics	3
Total hours	12	Total hours	14

Destination Course

Math below Calculus

Year Two

FALL		SPRING	
MATH 1710, Calculus I	4	MATH 1720, Calculus II	4
CHEM 1410 or CHEM 1415, Chemistry	3	PHYS 1710, Mechanics	3
CHEM 1430 or CHEM 1435, Chemistry Lab	1	PHYS 1730, Mechanics Lab	1
CNET 2300, Construction Graphics and Modeling	3	HIST 2620, American History II	3
HIST 2610, American History I	3	PSCI 2305, Federal Government/Political Science	3
Total hours	14	Total hours	14

Year Three

FALL		SPRING	
PHYS 2220, E. & M.	3	ENGR 2332, Mechanics of Materials	4
PHYS 2240, E. & M. Lab	1	ACCT 2010, Accounting Principles	3
ENGR 2301, Statics	3	BCIS 3610, Basic Information Systems	3
PSCI 2306, State Government/Political Science	3	OPSM 3830, Operations Management	3
Creative Arts	3	Total hours	13
Total hours	13		

Year Four

FALL		SPRING	
CNET 3150, Const. Contract Doc.	3	CNET 3190, Const. Scheduling	3
CNET 3160, Const. Cost Estimating	3	CNET 3440, Steel Structures	3
CNET 3430, Structural Analysis	3	CNET 3460, Soils & Foundations	3
BLAW 3430, Legal & Ethical Env.	3	CNET 3410, Occupational Safety & Liability	3
Total hours	12	Total hours	12

Year Five

FALL		SPRING	
CNET 3480, Structural Design	3	CNET 4180, Problems in Project Mgmt.	3
CNET 4170, Const. Management	3	CNET 4620, Adv. Design	3
CNET 4780, Senior Design I	3	CNET 4790, Senior Design II	3
BLAW 4770, Real Estate Law & Contracts	3	Language, Philosophy, & Culture	3
Total hours	12	Total hours	12