

Construction Engineering Technology

Year One -Collin Community College

FALL		SPRING		
MATH 1314 or MATH 1414, College Algebra	3	MATH 2412, Pre-Calculus Math(Technical Elective)	4	
HIST Core Course	3	Creative Art Core Course	3	
Government / Political Science Core Course	3	ECON 2302, MicroEconomics	3	
Language Philosophy Culture Core Course	3	History Core Course	3	
Total Hours		12	Total Hours	
			13	

Year Two -Collin Community College

FALL		SPRING		
MATH 2413, Calculus I	4	MATH 2414, Calculus II	4	
CHEM 1411, General Chemistry I	4	PHYS 2425, University Physics I	4	
ENGL 1301, Composition I	3	ENGL 2311, Technical & Business Writing	3	
ENGR 1201, Introduction to Engineering	3	ACCT 2301, Prin. of Financial Accounting	3	
Total Hours		14	Total Hours	
			14	

Year Three - Concurrent Enrollment

Meet with the UNT
CENG recruiter at the
start of spring semester
and apply to UNT.

FALL		SPRING		
PHYS 2426, University Physics II	4	ENGR 2332 Mechanics of Materials	3	
ENGR 2301, Engineering Mechanics I	3	Government / Political Science Core Course	3	
CNET 1160, Const. Methods and Materials	3	OPSM 3830, Operations Management	3	
CNET 2300, Construction Graphics and Modeling	3	CNET 2180 Const. Methods and Surveying	3	
Total Hours		13	Total Hours	
			12	

Year Four - UNT

FALL		SPRING		
BCIS 3610, Basic Information Systems	3	CNET 3190 Construction Scheduling	3	
CNET 3150, Construction Contract Documents	3	CNET 3440 Steel Structures	3	
CNET 3160, Construction Cost Estimating	3	CNET 3460 Soils and Foundation	3	
CNET 3430, Structural Analysis	3	CNET 3410 Occupational Safety and Liability	3	
Total Hours		12	Total Hours	
			12	

Year Five - UNT

FALL		SPRING		
CNET 3480 Structural Design	3	CNET 4180 Problems in Project Management	3	
CNET 4170 Construction Management	3	CNET 4620 Advanced Design	3	
CNET 4780 Senior Design I	3	CNET 4790 Senior Design II	3	
BLAW 3430 Legal and Ethical	3	BLAW 4770, Real Estate Law and Contracts	3	
Total Hours		12	Total Hours	
			12	

Black = Collin Community College

Green = UNT

Total Degree Hours

126