

CONSTRUCTION MANAGEMENT

Sample Three-Year Schedule

Required prerequisite(s) indicated in parentheses & notes

YEAR ONE

FALL

MGMT 3820: Management Concepts	3
CNET 1160, Const. Methods & Materials	3
CNET 2300, Construction Graphics and Modeling	3
ENGR 2304, Statics & Strengths of Materials (College Algebra, Gen. Physics I)	<u>3</u>
Total Hours	12

SPRING

CNET 2200, Surveying for Construction	3
CNET 2180, Building Constr. Techniques (CNET 1160)	3
MGMT 3850: Foundations of Entrepreneurship	3
Technical elective	<u>3</u>
Total Hours	12

YEAR TWO

FALL

CNET 3150, Const. Contract Doc. (CNET 2180)	3
CNET 3160, Const. Cost Estimating (CNET 2180)	3
CNET 3435, Structural Analysis (ENGR 2304)	3
BLAW 3430, Legal & Ethical Env. (PSCI 2306, PSCI 2305)	3
Technical elective	<u>3</u>
Total Hours	15

SPRING

CNET 3190, Const. Scheduling (CNET 3160)	3
CNET 3445, Steel Structures (CNET 3435)	3
CNET 3465, Soils & Foundations (CNET 2180, ENGR 2304)	3
CNET 3410, Occupational Safety & Liability	<u>3</u>
Total Hours	12

YEAR THREE

FALL

CNET 3485, Structural Design (CNET 2180, CNET 3435)	3
CNET 4170, Const. Management (CNET 3160)	3
CNET 4785, Senior Design I (see note 3)	1
CNET 4630 Const. Mgmt. for MEP Systems (CNET 2180)	3
BLAW 4770: Real Estate Law & Contracts	<u>3</u>
Total Hours	13

SPRING

CNET 4180, Problems in Project Mgmt. (CNET 4170)	3
CNET 4625, Adv. Design (CNET 3435)	3
CNET 4795, Senior Design II (CNET 4785)	3
Technical elective	3
Misc. elective to reach 120 hours (if needed)	<u>3</u>
Total Hours	15

Notes:

Note 1: **PHYS 1410** requires **MATH 1314 or 1414**, College Algebra (or higher) as prerequisite. **PHYS 2425** (if desired) requires **MATH 2314**
 Note 2: CNET 4785 requires senior classification & completion of CNET 3190, CNET 3445, and CNET 3465 as prerequisite.

Must earn at least a grade of "C" and a minimum 2.0 GPA in Communication Core, ENGR 1030, CNET 1160, CNET 2180, & CNET 2300 as foundations to enroll in advanced courses.

Must earn at least a grade of "C" in each course above except for most University Core courses.

GREEN = Community College Equivalent courses

Credits Which Could Be Earned Prior to Enrollment at
 UNT – AP, IB, CLEP, DC, Transfer:

Communications Core **ENGL 1301 & ENGL 2311**
 HIST 2610 – **HIST 1301**
 HIST 2620 – **HIST 1302**
 PSCI 2305 – **GOVT 2305**
 PSCI 2306 – **GOVT 2306**
 Creative Arts Core
 Language Philosophy Culture Core
 Social Behavioral Science Core – **ECON 2302**

Credits Which Should Be Earned Prior to Enrollment at
 UNT – AP, IB, CLEP, DC, Transfer:

MATH 1190 (**MATH 1325**) OR MATH 1710 (**MATH 2313**)
 PHYS 1410/1430 (**PHYS 1401**) OR PHYS 1710 /1730 (**PHYS 2425**)
 PHYS 1420/1440 (**PHYS 1402**) OR PHYS 2220/2240 (**PHYS 2426**)
 ENGR 1030 – **ENGR 1201**

This is an unofficial sample schedule. Requirements, prerequisites, etc. may change. Students should meet with an advisor each semester for individual scheduling, program decisions, etc. Engineering admissions requirements must be met & a degree audit must be created in order to progress in the program to a timely graduation.