

CAMPUS: Terry
DEPARTMENT: Arch/Civil

Name: _____
SSN: _____
Academic Advisor: _____
Matriculation date: _____

No pre-tech requirements
 MAT 005
 ENG 005 RDG 005 MAT 012
 ESL ENG 051 RDG 051 MAT 015
 RDG 120 MAT 075

RDG 120, Critical Reading and Thinking, will be a required course unless the student attains a specific minimum score on the College Placement Test.

Curriculum: Construction Management Technology
Effective: Fall 1998 (99-1)

Curriculum Code Designation: CMTAASCMT

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	COREQUISITES
				Offered	Completed			
FIRST SEMESTER – FALL								
AET 125 Architectural Drafting & Design	2	5	4	Fal, Spr			ENG 051, MAT 012, RDG 051 OR required scores on CPT	
AET 135 Construction, Materials & Methods	4	0	4	Fal			ENG 051, RDG 051 OR required scores on CPT	
COM 111 Human Communications	3	0	3	Fal, Spr, Sum			RDG 051 OR required scores on CPT	
ENG 121 Composition	3	0	3	Fal, Spr, Sum			Required score on CPT OR ENG 051 OR NCS 051 OR ESL 100 AND required scores on CPT OR RDG 051 OR ESL 100	
MAT 181 Algebra & Trig I	4	0	4	Fal, Spr			MAT 015 OR MAT 141 OR required math scores on CPT	
*RDG 120 Critical Reading & Thinking	(3)	(0)	(3)				Required score on CPT OR RDG 051 OR ESL 100 AND test score OR NCW 091 OR ENG 051 OR NCS 051 OR ESL 100 OR ENG 121 OR ENG 125	
TOTAL	16- (19)	5	18- (21)					
SECOND SEMESTER – SPRING								
AET 111 Construction Blueprint Reading	4	0	4	Spr				
BUS 101 Intro to Business	3	0	3	Fal, Spr			ENG 051, MAT 012, RDG 051 OR required scores on CPT	
CET 146 Surveying	2	3	3	Spr			RDG 120, MAT 181, MAT 015 OR required scores on CPT	
ENG 122 Technical Writing & Communication OR ENG 124 Oral Communications	3	0	3	Fal, Spr			Required score on CPT OR ENG 121 OR ENG 125 AND required test score OR RDG 120	
MAT 182 Algebra & Trig II	4	0	4	Fal, Spr			MAT 181	
TOTAL	16	3	17					
THIRD SEMESTER – FALL								
ACC 101 Accounting I	3	2	4	Fal			RDG 051, MAT 012 OR MAT 015 OR required scores on CPT	
ECO 111 Macroeconomics	3	0	3	Fal, Spr, Sum			ENG 051, MAT 012, RDG 051 OR required scores on CPT	
ELM 110 Intro to Computers & Technology	2	2	3	Fal, Spr			ENG 051, NCS 051, ESL 100, RDG 051 OR required scores on CPT	
EDD 171 Intro to CAD Using AutoCad	2	2	3	Fal			AET 123 OR AET 125 OR CET 125 OR EDD 141 OR FET 120	
Elective Science/Technical	2-4	2-5	3-4				As required	
TOTAL	12- 14	8- 11	16- 17					
FOURTH SEMESTER – SPRING								
ACC 201 Business Law	4	0	4	Fal, Spr			ENG 121, RDG 051 OR required scores on CPT	
AET 232 Contracts & Specifications	3	0	3	Spr			AET 135, ENG 121, RDG 051 OR required scores on CPT	
AET 234 Cost Estimating & Planning	3	0	3	Spr			AET 125 OR CET 125, AET 135, MAT 015 OR required scores on CPT, RDG 120	
MGT 212 Organization & Management Principles	3	0	3	Fal, Spr			BUS 101, ENG 121 OR ENG 125	
Elective Science/Technical	2-4	2-5	3-4				As required	
TOTAL	15- 17	2-5	16- 17					
GRAND TOTAL	59- 66	18- 24	67- 72					

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		G R A D E	PREREQUISITES	COREQUISITES
				Offered	Completed			
APPROVED ELECTIVES								
SCIENCE/TECHNICAL ELECTIVES								
AET 236 Building Service Systems	3	2	4	Fal			AET 125, AET 135, MAT 181, RDG 120	
AET 250 Structural Drafting & Designing	2	5	4	Fal			AET 150	
AET 291 Internship	0	12	4					
CET 236 Soil Mechanics	2	2	3	Spr			MAT 181, RDG 120	
CET 240 Hydraulics & Hydrology	4	0	4	Spr			MAT 181, RDG 120	
CET 238 Concrete & Asphalt	2	2	3	Fal			MAT 181, RDG 120	
CET 247 Route Surveying & Design	3	2	4	Fal			CET 146	
CET 256 Statics & Strengths of Materials	4	2	5	Spr			MAT 181, RDG 120	
EDD 171 Introduction to CAD Using AutoCAD	2	2	3	Fal, Spr			AET 123 OR AET 125	
PHY 205 General Physics I	3	2	4	Fal, Spr			MAT 182 OR MAT 185	
PHY 206 General Physics II	3	2	4	Fal, Spr			PHY 205	
SOCIAL SCIENCE/HUMANITIES ELECTIVES								
Course substitutions may be permitted with advisor's approval.								
POL 111 Political Science	3	0	3	Fal, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	
PSY 100 Human Relations (O, S)	3	0	3	Fal, Spr, Sum			RDG 005 OR RDG 051 OR ESL 100 OR RDG 120 OR required scores on CPT	
PSY 121 General Psychology	3	0	3	Fal, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	
HIS 111 U.S. History: Pre-Civil War	3	0	3	Fal, Spr, Sum			ENG 051 OR NCS 051 OR ESL 100 OR ENG 121 OR ENG 125 OR RDG 051 OR RDG 120 OR required scores on CPT	
HIS 112 U.S. History: Post-Civil War	3	0	3	Fal, Spr, Sum			ENG 051 OR NCS 051 OR ESL 100 OR ENG 121 OR ENG 125 OR RDG 051 OR RDG 120 OR required scores on CPT	
SOC 111 Sociology I	3	0	3	Fal, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT	

For students who meet the prerequisites,

_____ Date

**Advisory Statement
Program Complete at DT&CC**

I am aware that Delaware Technical & Community College is an open admissions institution with degree, diploma, and certificate programs that require participation in courses, internships, practicums and clinical assignments. These activities may require one or more medical and/or background screenings as a condition of enrollment. The admissions requirements for courses and/or program activities may include but not be limited to:

- immunizations and physical examinations,
- criminal history checks that may include a review of the adult abuse and child protection registries,
- drug screenings,
- and other licensing requirements

As a student, I further understand that I may be responsible for all arrangements and costs associated with these requirements. It is my responsibility to inquire about conditions and acceptance into courses and programs that may have special requirements. I am aware that I may seek the assistance of my counselor or technical advisor in identifying conditions of enrollment in all programs and courses at Delaware Tech.

Employment After DT&CC

I am also aware that conditions of employment are established by potential employers and not by Delaware Technical & Community College and such conditions of employment may include or exceed any or all of the above requirements.