

FOURTH SEMESTER – SPRING							
CHM 150 Chemical Principles I	4	3	5	Fal			Required score on CPT OR RDG 051 OR ESL 100 OR RDG 120 and required test score OR ENG 051 OR NCS 051 OR ESL 100 OR ENG 121 OR ENG 125 and required test score OR MAT 015 OR MAT 016 OR MAT 075 OR NCW 045 OR MAT 153 OR MAT 181 OR MAT 185 AND CHM 100 or CHM 110
Elective Technology Course	3-4	2-3	4-5				
ELC 232 Intro to Microprocessors	3	3	4	Spr			ELC 110 AND ELC 131 AND ELC 220
PHY 281 Physics I w/Calculus	3	2	4	Fal, Spr, Sum			MAT 281
SOC 111 Sociology I	3	0	3	Fal, Spr, Sum			ENG 051, RDG 051 OR required scores on CPT
TOTAL							
GRAND TOTAL							

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	COREQUISITES
				Offered	Completed			
APPROVED ELECTIVES								
TECHNOLOGY ELECTIVES								
ELC 120 Intro to Circuit Analysis	4	2	5	Fal			Required test score on CPT OR MAT 015 OR MAT 016 OR NCS 045 OR MAT 075 AND required test score OR RDG 051 OR ESL 100 OR RDG 120	
ELC 121 Network to Analysis	4	2	5	Spr			ELC 119 OR ELC 120 AND MAT 181	
ELC 122 Electronic Devices & Circuits I	3	2	3	Fal			Required test score on CPT OR RDG 051 OR ESL 100 OR RDG 120 AND required test score OR MAT 015 OR MAT 016 OR NCW 045	
ELC 123 Electronic Devices & Circuits II	3	3	4	Spr			ELC 120 OR ELC 122 AND required test score OR MAT 015 OR MAT 016 OR NCW 045	
ELC 131 Digital Electronics II	3	3	4	Fal, Spr			ELC 130	
ELC 220 Analog Electronics I	4	2	5	Fal			ELC 121 AND MAT 182	
ELC 221 Analog Electronics II	4	2	5	Spr			ELC 220	
ELC 222 Network Theorems & Analysis	3	3	4	Fal			MAT 181 AND ELC 123	
ELC 223 Electronic Communications	3	3	4	Spr			ELC 222	
ELC 233 Microprocessor Applications	3	3	4	Fal			ELC 232	

Course substitutions may be permitted with departmental approval.

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.