



FOURTH SEMESTER – SPRING							
CHM 150 Chemical Principles I	4	3	5	Fal			Required score on CPT <b>OR</b> RDG 051 <b>OR</b> ESL 100 <b>OR</b> RDG 120 and required test score <b>OR</b> ENG 051 <b>OR</b> NCS 051 <b>OR</b> ESL 100 <b>OR</b> ENG 121 <b>OR</b> ENG 125 and required test score <b>OR</b> MAT 015 <b>OR</b> MAT 016 <b>OR</b> MAT 075 <b>OR</b> NCW 045 <b>OR</b> MAT 153 <b>OR</b> MAT 181 <b>OR</b> MAT 185 <b>AND</b> 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 <b>AND</b> ELC 131 <b>AND</b> 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 <b>OR</b> required scores on CPT
<b>TOTAL</b>							
<b>GRAND TOTAL</b>							

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