Electrical / Electronic Fundamentals

Technical Certificate

TO FINISH 15

ACADEMIC MAP
This program is not designed to transfer.

2018-2019

START 1

FIRST SEMESTER	Notes	Credits	MC
❑ ENTC1114 Intro to Electrical/Electronic Tech	Co-req: ENTC1124 May substitute with EETC1313	3	
❑ ENTC1124 Engineering Technology Tech	May substitute with college-level math	3	
❑ CENT1310 Computer Systems & Software		3	
❑			
❑			
	SEMESTER CREDITS	**9**	

2

SECOND SEMESTER	Notes	Credits	MC
❑ EETC1313 DC Circuits	Prereq: ENTC1114 & ENTC1124	3	🎓
❑ EETC1321 Electronics I	Prereq: ENTC1114 & ENTC1124	3	
❑ ENST1313 CAD for Electronics	Prereq: ENTC1114	3	
❑			
❑			

To stay on track, these courses must be taken in order.

SEMESTER CREDITS	**9**	
PROGRAM CREDITS	**18**	

FINISH

General Advising Notes

Electrical/Electronic Fundamentals TC
1st Semester: ENTC1114, ENTC1124, CENT1310
2nd Semester: EETC1313, EETC1321, ENST1313
NOTE: Allof these courses are part of the AAS degree, except for ENTC1124. The ENTC1124 course may be replaced in the TC by any higher-level math course such as MATH1740

Students should be encouraged to complete the courses in the technical certificate as quickly as possible. This allows them to receive a certification on their way to an AAS degree.

Helpful Hints

Students pursuing an AAS degree after completing the requirements for this TC are encouraged to delay the *ACCUplacer* college placement test after they completing ENTC1124 course. This strategy gives them a better chance of passing the mathematics componebt of the placement test.

Contact Information

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For full catalog:
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