

 	CAREER ENHANCEMENT CERTIFICATE ELECTRICAL/ELECTRONIC ENGINEERING TECHNOLOGY – ELECTRICAL/ELECTRONIC TROUBLESHOOTING	1920 Catalog Effective Summer 2019
	4408	

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

Engineering Technologies Division

Engineering Technology Department

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
MTH135	Precalculus [^] – A student may take MTH125 (College Algebra) and MTH130 (Trigonometry) over two semesters to satisfy this requirement.	5	(MTH093 and MTH094) or Proficiency	
EET120	DC Circuit Analysis	4	Pre-Co-MTH125 or Pre-Co-MTH135	
EET122	AC Circuit Analysis	4	(Pre-Co-MTH130 or Pre-Co-MTH135) and EET120	
EET123	Electronic Devices and Circuits	4	EET120 and Pre-Co-EET122	
TOTAL CREDIT HOURS		17		

STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

<u>First Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
MTH135	Precalculus [^] – A student may take MTH125 (College Algebra) and MTH130 (Trigonometry) over two semesters to satisfy this requirement.	5	(MTH093 and MTH094) or Proficiency
EET120	DC Circuit Analysis	<u>4</u> 9	Pre-Co-MTH125 or Pre-Co-MTH135
<u>Second Semester</u>			
EET122	AC Circuit Analysis	4	(Pre-Co-MTH130 or Pre-Co-MTH135) and EET120
EET123	Electronic Devices and Circuits	<u>4</u> 8	EET120 and Pre-Co-EET122
TOTAL CREDITS		17	

[^]Based on SSC placement scores