

 	CAREER ENHANCEMENT CERTIFICATE INDUSTRIAL TECHNOLOGY – BASIC INDUSTRIAL MAINTENANCE	1920 Catalog Effective Summer 2019
	<i>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.</i>	4407

Engineering Technologies Division

Industrial Technology Department

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
SSC101	Student Success Seminar^^	1	<i>Take first semester</i>	
MTH107	Industrial Math^	3	(MTH091 and MTH092) or Proficiency	
EST230	Electrical Circuits and Devices^	4	[(MTH093 and MTH094) or Proficiency] or MTH107	
MST121	Blueprint Reading	2		
MST134	Hydraulic and Pneumatic Systems^	6	(MTH091 and MTH092) or Proficiency	
TOTAL CREDIT HOURS		16		

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>
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MTH107	Industrial Math^	3	(MTH091 and MTH092) or Proficiency
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MST134	Hydraulic and Pneumatic Systems^	<u>6</u>	(MTH091 and MTH092) or Proficiency
TOTAL CREDITS		16	

^Based on SSC placement scores

^^To promote student success, this course should be taken in the first semester