

 	CAREER ENHANCEMENT CERTIFICATE MECHANICAL ENGINEERING TECHNOLOGY – DESIGN MAJOR PRECISION GAUGING AND INSPECTION	1920 Catalog Effective Summer 2019
	4005	

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
DET121	Engineering Drawing	3		
DET124	Working Drawings	3	DET121 and Co-DET125	
DET125	Basic AutoCAD	3		
DET226	Geometric Dimensioning and Tolerancing	2	DET124	
IET270	Dimensional Metrology and Inspection I [^]	3	[(MTH093 and MTH094) or Proficiency] or MTH107	
TOTAL CREDIT HOURS		14		

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>
DET121	Engineering Drawing	3	
IET270	Dimensional Metrology and Inspection I [^]	3	[(MTH093 and MTH094) or Proficiency] or MTH107
		6	
<u>Second Semester</u>			
DET124	Working Drawings	3	DET121 and Co-DET125
DET125	Basic AutoCAD	3	
		6	
<u>Third Semester</u>			
DET226	Geometric Dimensioning and Tolerancing	2	DET124
		2	
TOTAL CREDITS		14	

[^]Based on SSC placement scores