

CAREER ENHANCEMENT CERTIFICATE

Geometric Dimensioning and Tolerancing

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.

2025-26 Catalog

Effective Summer 2025

4005

Business, Engineering, and Information 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	
	TOTAL CREDIT HOURS	11		

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.

First Semester		Credit Hours	Pre- and Co-requisites
DET121	Engineering Drawing	<u>3</u>	
		3	
Second Semester			
DET124	Working Drawings	3	DET121 and Co-DET125
DET125	Basic AutoCAD	<u>3</u>	
		6	
Third Semester			
DET226	Geometric Dimensioning and Tolerancing	<u>2</u>	DET124
		2	
	TOTAL CREDITS	11	

[^]Based on SSC placement scores

The classes in this certificate also apply toward the completion of a Mechanical Engineering Technology – Design Major (4058).