

**Certificate in Computer Aided Design and Drafting/
 Computer Numerical Control
 2025-26 Completion Check**

Name: ID:	Completed by: Date:			
Certificate Information				
The required courses for this certificate train students to read, design, edit, and create blueprints using CAD software and teaches them to use those concepts in the application of CNC machinery.				
Certificate Requirements				
Courses (11 Credits)	Credits	Grade	Semester	Notes
IET-1512 Blueprint Reading or GS-1512 Blueprint Reading	2			
IET-1533 Introduction to CAD Engineering or GS-1532 Introduction to AutoCAD	3			
IET-2543 Advanced CAD Engineering or GS-2542 Advanced AutoCAD	3			
IET-2553 Introduction to CNC or GS-2553 Introduction to CNC	3			
Substitutions must be approved by Program Chair				
Total Credit Hours Required: 11		Min 2.0 GPA <input type="checkbox"/>		