



**Certificate in Computer Aided Design and Drafting/  
Computer Numerical Control  
2024-25 Completion Check**

<b>Name:</b>	<b>Completed by:</b>
<b>ID:</b>	<b>Date:</b>

**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	2			
IET 1533 Introduction to CAD Engineering or GS 1532	3			
IET 2543 Advanced CAD Engineering or GS 2542	3			
IET 2553 Introduction to CNC or GS 2553	3			

**Substitutions must be approved by Program Chair**

**Total Credit Hours Required: 11** **Min 2.0 GPA**