

**Certificate in Basic Machining**  
**2025-26 Completion Check**

Name:	Completed by:
ID:	Date:

**Certificate Information**

The required courses for this certificate train students in general industrial device usage and safety, and also cover the properties of many basic metal materials and what changes need to be made during use.

**Certificate Requirements**

Courses (8 Credits)	Credits	Grade	Semester	Notes
IET-1313 Machine Tool Practices <b>or</b> GS-1313 Machine Tool Practices	3			
IET-1323 General Metals <b>or</b> GS-2223 General Metals	3			
IET-1362 Machine Tool Auxiliary	2			

<b>Substitutions must be approved by Program Chair</b>	
<b>Total Credit Hours Required: 8</b>	<b>Min 2.0 GPA</b> <input type="checkbox"/>