



**Precision Machining
Industry Based Credential
2024-2025**

Course Prefix and Number	Course Title	CLOCK HOURS	
AMFG 01000	NCCER Core	40	
	IBC Name: NCCER Core Curriculum CIP CODE: 469999		
	Precision Machining Skills	360	
	IBC Name: NIMS Machining CIP CODE: 480507		
TOTAL PROGRAM Clock Hours		400	
TOTAL Weeks		20	

Program Description

Precision Machining Technology introduces students, both at the secondary and post-secondary levels, to the exciting world of precision machining technology as it is practiced in the 21st century. To provide a deep understanding of the fundamental and intermediate machining skills needed for career success in a rapidly changing manufacturing environment. The students will learn and have a skill set in the following:

- NCCER – Core Curriculum Sixth Edition
- Cengage – NIMS (National Institute for Metalworking Skills) – Precision Machining
- Technology, Third Edition

Program Cost

\$5,000

Campuses Offered

Lafayette
Morgan City
New Iberia