

Precision Machining Technology - CNC Machine Operator CER1

Completion time **8 months**

Program ID: PMT.CNC.PBE.CER1

Available at Waco, Williamson County, Harlingen, Fort Bend County, Marshall, North Texas

Precision Machining Technology - CNC Machine Operator CER1 Credits

Semester 1

13 Credits

Complete the following

✓	MCHN	1302	Print Reading for Machining Trades	3
✓	MCHN	1320	Precision Tools and Measurement	3
✓	MCHN	1438	Basic Machine Shop I	4
✓	MCHN	1343	Machine Shop Mathematics	3

Semester Total Credits

13

Semester 2

13 Credits

Complete the following

✓	MCHN	1326	Introduction to Computer-Aided Manufacturing (CAM)	3
✓	MCHN	1454	Intermediate Machining II	4
✓	MCHN	2303	Fundamentals of Computer Numerical Controlled (CNC) Machine Controls	3
✓	MCHN	2344	Computerized Numerical Control Programming	3

Semester Total Credits

13

Degree Plan Total Credits

26