

2019-2020

MACHINING

PROGRAM DESCRIPTION

This program prepares individuals to apply technical knowledge and skills to operate Computer Numerical Control (CNC) machine tools including lathes, mills, precision measuring tools, and related attachments and accessories in order to perform machining functions such as cutting, drilling, shaping, and finishing products and component parts.

MACHINING LEVEL I

Measurement, Materials & Safety*
Planning, Benchwork & Layout*
Drill Press*
Manual Milling*
Surface Grinding
Turning - Between Centers
Turning - Chucking Part
CNC Programming Setup & Operations
CNC Milling
CNC Turning





Program Schedule & Fees

- Tuesday & Thursday
- 5 p.m. to 9:00 p.m.
- Pasco Training Center @
 Marchman Technical College, Bldg. 6
 7825 Campus Drive New Port Richey, FL 34653
- Program Fee:

o 200 Workshop Hours: \$1,575.00

o Materials Fee: \$100.00

NIMS Textbook: \$95.00

o Registration (NIMS & ToolingU): \$115.00

Program Cost: \$1,885.00

• Additional Fees: (optional)

NIMS Certifications & Examination

*Measurement, Materials & Safety: \$35.00

*Benchwork & Layout: \$35.00

*Drill Press Skills 1: \$35.00

*Manual Milling Skills 1 - \$35.00

*Financial aid/or scholarships may be available

