

# 2018-2019



## 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

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

#### MACHINING LEVEL II

CNC Mill II  
CNC Lathe II  
Grinding II  
Drill Press II  
Milling II  
Turning II (Between Centers)  
Turning II (Chucking)

### Program Schedule & Fees

- Tuesday & Thursday
- 5 p.m. to 9:00 p.m.
- Open Enrollment - First Tuesday of Every Month
- Program Fee: \$997.00 Level 1

Each Level is 200 classroom hours @ 997.00 each

- Pasco Training Center

7825 Campus Drive New Port Richey, FL 34653

Call 727-301-1282 with questions or visit us @

[www.amskills.org](http://www.amskills.org)

\* CNC Lathe Operator Level I – NIMS Certification

\* Job Planning, Benchwork & Layout – NIMS Certification

\* CNC Mill Operations Level I – NIMS Certification

\* Measurement, Materials & Safety – NIMS Certification



Above NIMS Certifications are to be completed by an Online Theory Exam. Cost for exam \$35.00 per test.

