

MANUAL MACHINING



10 Week Manual Machinist – Cost: \$4,815

This certification program validates that an individual has the skills and knowledge to successfully complete process planning, basic manual milling machining applications, machine set ups, operations, inspection techniques and safety standards. This course is aligned to 4 National Institute for Metalworking Skills (NIMS) certificates. Course competencies to include:

- Industrial safety
- Blueprint Interpretation
- Applied Mathematics
- Cutting Tool Assembly
- Cutting Tool Selection
- Geometrical Dimensioning & Tolerances
- Precision Measurements
- Introduction to Metrology
- Materials Identification and tool selection
- Successful machining techniques
- Tolerance Inspection
- Machine Maintenance
- Machining Applications
- Material Preparations



EARN UP TO 4
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NIMS
CREDENTIALS

Sessions: (Students choice)

Summer 2018

When:

Monday – Friday
8 a.m. – 5 p.m.

Location:

Polk State College Clear Springs
Advanced Technology Center
310 Technology Drive
Bartow, FL 33830

Contact:

Wyatt B. Dube
Program Coordinator
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863.297.1010

Financial Assistance Available at:

www.careersourcepolk.com/job-seekers/career-development/



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