

MACHINING SKILLS CERTIFICATION PROGRAM

Transitioning service members and veterans who have recently separated from the military are being offered an opportunity to embark on a new career in the manufacturing industry. Current estimates from various sources indicate that 400,000 to 600,000 job openings exist in US manufacturing alone! Designed through the collaborative efforts of the Commonwealth Center for Advanced Manufacturing (CCAM) and Southside Virginia Community College (SVCC), we are ready to prepare you with the skills needed in 18 weeks that can get YOU hired!

WHAT DO CNC MACHINISTS DO?

CNC machinists work with computer numeric controlled (CNC) machinery from setup to operation to produce parts and tools from metal, plastic or other materials. Computer numeric controlled equipment is precision machinery programmed by specialized software. CNC machines produce precision parts by cutting, drilling and grinding parts used in the vast majority of all manufactured products. CNC machinists make adjustments to the machine to control speed, material feed and path of the cut, as well as make sure the machines are set up properly, working well, and producing quality product by using a wide variety of precision measuring instruments and inspection techniques. Pay scales can range from \$12.50 to \$25.00 per hour.



Learn more about this program at a Dec. 9 briefing, starting at 11:30 a.m. in the Soldier Support Center. For details: call (804) 734-6612



NEXT PROGRAM START DATE JANUARY 18, 2016 – MAY 20, 2016 ABOUT THE TRAINING PROGRAM

Only 10 to 12 students per class ensures plenty of hands on experience. Service members wishing to participate in the program must be within their last 180 days of active duty service. Complete the training in 18 weeks as opposed to 2 years in most programs

- 7 weeks interactive online learning (with 4 prescheduled assessments)
- 11 weeks of project base labs in a new training center in Emporia, VA. (5 days a week, 7 to 8 hours per day)

YOU WILL EARN SEVERAL INDUSTRY RECOGNIZED CERTIFICATIONS

- Southside Virginia Community College Certificate of Completion
- OSHA 10 Safety Certification
- 4 National Institute Metalworking Skills (NIMS)
 - Machining Level 1 – Measurement, materials and safety
 - Machining Level 1 – Job Planning, bench work and layout
 - Machining Level 1 – CNC milling: Operations
 - Machining Level 1 – CNC turning: Operations
- Visits and presentations by area manufacturers throughout the training cycle
- No cost to students who qualify or employers hiring

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