



VWCC Workforce Manufacturing courses are available for Spring 2018!

Machining- courses offered to gain the credentials CNC Milling: Operator, Level 1 and CNC Turning: Operator, Level 1 - both from NIMS

Also - Coming April 2018 - *Machining Fundamentals*****

Many of you have expressed interest in our **Machining Program**!

Please get the word out either as individuals who know people who might be interested, or as an organization with employee skills needs.

Information about the Spring 2018 offerings:

- **Machining - Milling: Operator course is scheduled to run: 1/25 - 4/3/2018 with classes meeting on Tuesday and Thursday nights 5:30-9:30. [Register here](#).** The Machining-Milling course offers instruction on both manual and CNC operated mills. The course requires no previous experience. Also included is instruction in machining math, blueprint reading, and dimensioning and tolerances. Students completing the course will sit for the NIMS (National Institute of Metalworking Skills) CNC Milling: Operator, Level 1 exam.

The lab is located at Goodwill Jobs Campus on Melrose.

- **Machining - Turning: Operator course is scheduled to run: 4/12 - 6/19/2018 with classes meeting on Tuesday and Thursday nights 5:30-9:30. [Register here](#).** The Machining-Turning course offers instruction on both manual and CNC operated lathes. The course requires no previous experience. Also included is instruction in machining math, blueprint reading, and dimensioning and tolerances. Students completing the course will sit for the NIMS (National Institute of Metalworking Skills) CNC Turning: Operator, Level 1 exam.

- ****NEW** - Machining Fundamentals 1 course will be offered beginning April 2018 and will include basics on Machining and machine shop processes.** Registration information will be available soon.

Industrial Maintenance Technician Program - four courses in 22 weeks offered to gain Siemens Level 1 Certification

The Industrial Maintenance Program is a bit longer than a traditional semester with **four separate classes** (all offered at the Goodwill Melrose campus):

- **Basic Manufacturing Skills** (part 1 and is a pre-requisite for the IMT course) - offered at two times on the same class meeting dates:

12:30 - 4:30 p.m. from 1/29 - 4/2/2018; MWTh; for more details or [Register here](#).

5:30 - 9:30 p.m. from 1/29 - 4/2/2018; MWTh; for more details or [Register here](#).

- **Manufacturing Maintenance** (part 2) - will start in January (exact date TBD) - MWTh (except while in Welding class, drops to two nights per week); will be offered at two times: 12:30 - 4:30 and 5:30 - 9:30 p.m.; the lab is located at Goodwill Jobs Campus on Melrose.

12:30 - 4:30 p.m. from 4/4 - 6/27/2018; MWTh; for more details or [Register here](#).

5:30 - 9:30 p.m. from 4/4 - 6/27/2018; MWTh; for more details or [Register here](#).

• **Welding**(part 3 and 4 (FCAW and GMAW)) are taken for several weeks during IMT class, adding two nights per week for a total of 4 nights per week). There are choices of weekday nights to take these classes.

Reduce costs! Please note that **the cost of our Workforce courses can be reduced significantly with current grants.**

For individuals, please contact our Workforce Student Services team for criteria and screening. They can be reached at (540) 857-6076 or by email at careernavigators@virginiawestern.edu.

For employers, funding may be available to reduce the cost of training, in some cases as much as a 90% reduction in costs. For more information, contact Morgan Romeo with the Virginia's Blue Ridge Works at (540) 562-8442 or morgan.romeo@vbrworks.com.

Note that grant funding requires some information sharing and takes some time to work through. Please get started as soon as possible!

If you have questions about the program itself, feel free to give me a call. For reduced costs, please contact Workforce Student Services or Morgan Romeo listed above.