

# Industrial Machine Technology (CNC)

ASSOCIATE OF APPLIED SCIENCE 



FVCC's Industrial Machine Technology program offers a one-semester Certificate, a two-semester Certificate of Applied Science and a two-year Associate of Applied Science degree. Through hands-on experience and classroom lectures, students learn to operate and program manual and computerized mills and lathes using a variety of materials and the latest software.



**Flathead Valley**  
Community College™

[www.fvcc.edu](http://www.fvcc.edu)



**The Industrial Machine Technology curriculum was developed with input from local and regional manufacturing businesses to ensure students are gaining the knowledge and skills that are in demand by industry.**

The Industrial Machine Technology program provides instruction in the theory and operation of mills and lathes, both manual and CNC, other tools related to the machinist trade, and associated programming.

### **Opportunities**

- Students have the opportunity to earn National Institute of Metalworking Skills (NIMS) credentials while enrolled in FVCC's Industrial Machine Technology program.
- In Montana, employment of CNC machinists is projected to increase by 44% between 2010 and 2020. Both state and national projected employment growth exceeds the rate of overall projected employment growth.
- The annual median wage for a machinist working in Montana is \$43,200, according to the U.S. Bureau of Labor Statistics.

### **Attributes of Successful Industrial Machine Technologists**

- Detail oriented and precision driven
- Solid math, mechanical and technical skills
- Enjoy troubleshooting and solving problems
- Team player

**FOR  
MORE  
INFO:**

View program information online at  
[www.catalog.fvcc.edu](http://www.catalog.fvcc.edu)

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[www.fvcc.edu/cnc](http://www.fvcc.edu/cnc)

