

# MISSOULA COLLEGE

### **Machining Training!**

RevUp is a \$25 million grant, funded to create cost-effective training programs—accessible from anywhere in Montana that link prospective workers with training and jobs, enhance our manufacturing and energy workforce, and bolster the state's economic opportunities.

A partnership between Montana's two-year colleges and the Montana Department of Labor and Industry, RevUp is designed to quickly train students for good paying jobs. The project also seeks to help motivated Montana students gain the skills they need to launch their own businesses. An online entrepreneurship endorsement has been created to give budding business owners an opportunity to learn more about the nuts and bolts of starting your own business.

## **Precision Machine Technology**

Students earn NIMS credentials as they train.

#### Proposed Curriculum Certificate of Applied Science

Fall Semester (Tier I) Courses:

MCH 101 MCH 120 MCH 129 MCH 132 MCH 134	Introduction to Manufacturing Processes Blueprint Reading & Interp for Machining Machine Quality Control & Precision Meas Introduction to Engine Lathes Introduction to Mills TOTAL	1 3 5 3 4 4 15
	nester (Tier II) Courses: Introduction to Solidworks Introduction to Manufacturing Materials Introduction to MasterCAM Introduction to CNC Lathes Introduction to CNC Mills	2 2 3 3 3
MCH 130	Machine Shop Fundamentals	3

MCH 130 Machine Shop Fundamentals 5 WRIT 121 Introduction to Technical Writing 3 TOTAL 19

### For More Information

Email or phone Workforce Navigator Mickey Lyngholm for information about Precision Machine Technology or other Missoula College education and training programs.



Schedule a tour of our upgraded machine shop! Call Mickey: 243-7679

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