

About Our Instructors

Meet our head instructor for the Precision Manufacturing Institute at MCC, Dick Dwire. Dick has a world of experience in manufacturing technology and the talent to guide and assist students in learning safe practices and new skills.

Dick brings to PMI a working lifetime of valuable manufacturing knowledge, including all aspects of machining, shop theory, mathematics and safety education. He has also consulted with many international companies, providing environmental health and safety and technical guidance on all aspects of OSHA, AANSI, NFPA, and European standards.

A Word About Us

"We really appreciate the opportunity MCC has given our company to be an integral part of your program. It's not often our company is involved in a win-win project like this with such visible and satisfying results."

Ken Flanagan
President, Flanagan Industries

"I learned many interesting and useful things, and received a lot of attention from the instructors."

Fred. A.
Student

"The instructors are very knowledgeable, provide hands-on instruction and critique what we're doing."

Vittie P.
Student

Why Choose MCC?

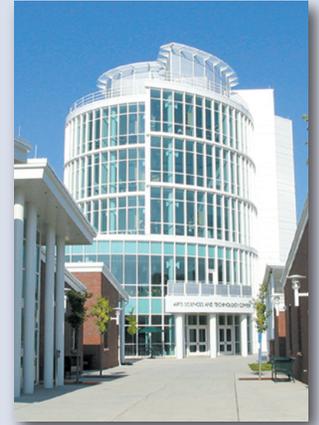
- Tuition is low.
- We have state-of-the-art academic facilities and offer plenty of free parking.
- Our small class size means you'll know your professors — and they'll know you.
- Our campus is conveniently located, near I-84 and I-384 in Manchester.
- Our class schedules needn't overlap with your work schedule.
- Our reputation helps you transfer into the very best baccalaureate colleges.
- Our certificate programs prepare you for quick entry into an exciting career.
- Our career and cooperative education services help you get the job you want—both while you're in school and after graduation.
- We are the only community college in the country nationally recognized for academic excellence by the Harry S. Truman Scholarship Foundation.



Manchester Community College is committed to access and equal opportunity. Should you require special accommodations in order to participate in any of the programs offered, please contact Services for Students with Disabilities at (860) 512-3320. Alternative formats of this material may be provided upon request.

MCC does not discriminate against any individual on the grounds of race, color, national origin, ancestry, sex, sexual orientation, age, religion, political beliefs, learning or physical or mental or emotional disability, marital or veteran status, or prior conviction of a crime. The College reserves the right to make any necessary changes in the information listed in this publication. Fall/05/NL

Precision Manufacturing Institute



**Approved For
Veterans Benefits**



MANCHESTER
COMMUNITY
COLLEGE

PRECISION MANUFACTURING INSTITUTE • THE PROGRAM

The Precision Manufacturing Institute is a comprehensive training program designed for men and women who want to learn the technical skills needed to enter the field of manufacturing technology. It also offers incumbent workers the opportunity to advance their skills. The curriculum was developed by the National Tooling and Manufacturing Association (NTMA), and is structured to include both technical knowledge and hands-on skills. College credits are also available.

Overview

Students learn entry-level skills on basic machine tools including lathes, drill presses, grinders and milling machines. The program combines classroom training, lab experience with actual equipment used in industry today and internships in manufacturing companies.

Topic areas include:

- Blueprint Interpretation
- Math
- Shop Theory
- Bench Work
- Quality Assurance
- Lathe
- Milling
- Surface Grinding
- Introduction to Computer Numerical Control (CNC)

Learn With the Finest; Train With the Leaders

It's where the jobs are. Local manufacturers have had input into the development of the program and offer internships and placement opportunities to graduates.

The pay is better. The average manufacturing worker makes 25 percent more than those in non-manufacturing jobs. Benefit packages are also more substantial.

The work is challenging. Today's precision manufacturing jobs demand skill, flexibility and intelligence. They're also in safe, clean facilities.

Not For Men Only

Today, women work in every aspect of precision manufacturing and have risen to management positions in numerous companies.

Do I Qualify?

To qualify for the program, individuals must have some mechanical aptitude, basic math and communication skills, a desire to work and succeed and an interest in working full-time.



How Do I Apply?

To apply for the program or to obtain additional information, please contact:

Cookie Melito
Project Coordinator
Precision Manufacturing Institute
MCC Business and Industry Services
(860) 512-2817

Since 1998 there has existed an employer demand to fill more than 800 positions in Greater Hartford for precision machining technologists. Manchester Community College is meeting the challenge to provide qualified graduate candidates to fulfill employer needs. Join us to become a partner in your success!