

HARTZELL MACHINING CERTIFICATE PROGRAM

AT EDISON STATE COMMUNITY COLLEGE

HARTZELL PROPELLER AND EDISON STATE MACHINING TRAINING PROGRAM

✓ PRINT READING & SKETCHING

(EGR 110S–2 Credit Hours)

Learn to interpret engineering drawings and create precise sketches.

✓ METROLOGY

(MFG 110S–3 Credit Hours)

Explore measurement techniques crucial in manufacturing.

✓ SURVEY OF MANUFACTURING PROCESSES

(MFG 114S–4 Credit Hours)

Gain insights into various manufacturing methods and techniques.

✓ MATERIALS TECHNOLOGY

(MFG 120S–3 Credit Hours)

Dive into materials used in manufacturing and their properties.

✓ CNC PROGRAMMING

(MFG 234S–3 Credit Hours)

Master the art of Computer Numerical Control (CNC) programming. Prereq. MFG114S

✓ ANALYTICAL TROUBLESHOOTING

(EGR 240S–3 Credit Hours)

Develop problem-solving skills essential in the manufacturing industry.

TOTAL CREDIT HOURS: 18



RECEIVE INDUSTRY-
RELEVANT TECHNICAL
TRAINING



EARN WHILE
YOU LEARN



ADVANCE
YOUR CAREER



EARN COLLEGE
CREDIT

GET STARTED



Submit an Application

New and returning students can apply online at www.edisonohio.edu/getstarted.

Embedded Certificate: Short-Term Technical Certificate–CNC Programming



Provide Your High School Transcript or Equivalent

The academic records submitted with your application will be evaluated to determine course placement.



Register for Classes

Set up an advising appointment to discuss academic planning, including any additional placement tests that may be required prior to course registration.

WORKFORCE DEVELOPMENT & WORK-BASED LEARNING

workbasedlearning@edisonohio.edu

937.381.1533

Edison State Community College

HARTZELL PROPELLER HUMAN RESOURCES

Jodie Stangel jstangel@hartzellprop.com | 937.778.4211

Nicole Albers nalbers@hartzellprop.com | 937.778.4334

Betsy Crumbaker bcrumbaker@hartzellprop.com | 937.778.4302