

5 STEPS to SUCCESS

WITH PIONEER TECH

Precision Machining

ANNUAL SALARY: \$31,000 - \$52,000 | HOURLY SALARY: \$15.00 - \$25.00



HIGH SCHOOL COURSES

- 9th grade**
 - Algebra I
 - Physical Science
- 10th grade:**
 - Geometry
 - Biology I
- 11th grade:**
 - Algebra II
 - Chemistry
- 12th grade:**
 - Trigonometry or Pre-Calculus
 - Physics

PIONEER TECH PROGRAM

- Machining Technology
CNC Manufacturing Technician**
- Career Readiness
 - CNC Milling Production Applications
 - CNC Operations
 - CNC Production Applications
 - CNC Programming
 - Engine Lathe Operations
 - Engine Lathe Production Applications
 - Fundamentals of Manufacturing
 - Introduction to Quality Control
 - Machine Tool Theory
 - Metal Preparation for Processing
 - Milling Operations
 - Milling Production Applications
 - Precision Grinding
 - Precision Measurement
 - Print Reading for Machining

CERTIFICATIONS AVAILABLE

- Benchwork, & Layout - NIMS
- CNC Machining Center Operator
- CNC Milling: Operations – NIMS
- CNC Turning: Operations – NIMS
- Drill Press Operator
- Job Planning
- Lathe Operator
- Measurement, Materials & Safety - NIMS
- WorkKeys Career Readiness Certificate

CONTINUING EDUCATION

- Cowley College**
- Machine & Tool Technology (Vocational Certificate C)
 - Machine & Tool Technology Degree Pathway (AAS)
 - Machine Tool Technology (Vocational Certificate A)
 - Numerical Control Programming (Vocational Certificate B)

FUTURE EMPLOYMENT

- Asbury Machine/Throop Rock Bit
- ASCO Aerospace
- Bliss Industries
- Centerline
- Charles Machine Works (Ditch Witch)
- Galaxy Technologies
- K&C Manufacturing
- Mertz Manufacturing
- Moonlight Machine
- Precision Tool & Die
- Vector Tooling Technologies
- CFM Foundry
- Sooner State Patternworks, Inc.

Enhancing Lives



Securing Futures