5 STEPS to SUCCESS

WITH PIONEER TECH

Industrial Maintenance/Mechatronics

ANNUAL SALARY: \$27,000 - \$60,000 | HOURLY SALARY: \$13.00 - \$29.00



HIGH SCHOOL COURSES

9th grade

- Algebra I
- Physical Science

10th grade:

- Geometry
- Biology I

11th grade:

- Algebra II
- · Chemistry

12th grade:

- Precalculus or Trigonometry
- Physics, Robotics, or Tech Ed



PIONEER TECH **PROGRAM**

Industrial **Technology** Industrial Maintenance/ Mechatronics

- Automated/Robotic Manufacturing
- Career Readiness A
- Career Readiness B
- **Electrical Distribution**
- **Electrical Schematics and Blueprint Reading**
- Electrical Theory
- **Electronic Circuitry**
- Industrial Electricity
- **Industrial Safety**
- **Industrial Wiring Methods**
- **Mechanical Power** Transmission Theory & **Principles**
- Motor Theory and Operation
- Power Transmission Principles - Hydraulics
- Power Transmission Principles - Pneumatics
- Programmable Controllers Wind Energy,
- Maintenance, Instrumentation Capstone



CERTIFICATIONS AVAILABLE

- Electrical/Electronic Mechanic
- Electronic System **Associate**
- Instrumentation
- Technician Industrial Maintenance
- Mechanic Fluid Power Mechanic
- Mechanical Power Transmission Mechanic
- Snap-On Multimeter Certification
- Wind Turbine Technician
- WorkKeys Career Readiness Certificate



CONTINUING EDUCATION

Northern Oklahoma College

 AAS in Engineering and Industrial Technology -Process Technology Option

OSUIT

· AAS in Power Plant Technology



FUTURE EMPLOYMENT

- Phillips 66
- General Electric
- Schneider Electric
- Nortek

