

# **Corry Area Career and Technical Center Building Property Maintenance Trades**



The Corry Area School District is an equal opportunity education institution and does not discriminate in employment, educational programs or activities based on race, color, religion, ethnicity, national origin, sex, gender, gender identity and expression, sexual orientation, age or disability, because a person is a disabled veteran or veteran of the Vietnam Era or any other legally protected class, or for engaging in any other protected activities. The District does not discriminate on the basis of sex in the education programs or activities that it operates, as required by Title IX, including in admission and employment practices. Additionally, the District provides equal access to Boy Scouts and other designated youth groups. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy is in accordance with state and federal laws including Title VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act, Title II of the Americans with Disabilities Act and the Boy Scouts of America Equal Access Act.

## **Areas of study**

- Safe use of hand and power tools
- Blueprint reading
- Electrical wiring systems and panels
- Use of manuals and code books for proper installation
- Switches, circuits, relays, and breakers
- Basic residential and commercial wiring
- Electrical fixture installation and repair
- Electrical conduit bending
- Plumbing systems- including Dwy, copper, pex, cpvc, polyethylene, and iron
- Plumbing fixture installation and repair
- Basic welding and fabrication
- Basic framing structure
- Drywall finishing
- Roofing
- Siding
- Aluminum work

## **NOCTI Exam**

All Career and Technical seniors will take the National Occupational Competency Testing Institute (NOCTI) Exam to receive a PA skills Certificate indicating their level of proficiency.

## **Certificates**

Students can earn the following certificates:

- OSHA 10 hour general industry
- American Ladder Institute mobile ladder, articulated ladder, step ladder, single and extension ladder safety
- Forklift safety

## Building Maintenance Trades

Students enrolled in the Building Property Maintenance Trades three-year program will be offered instruction and practical experience in a wide range of trade areas related to the maintenance field, including new and improved techniques, tools, equipment, and materials have vastly improved in the construction and maintenance field.

Through a variety of hands-on experiences, students will become familiar with maintenance, repairs, and construction. Students will use problem solving techniques daily.

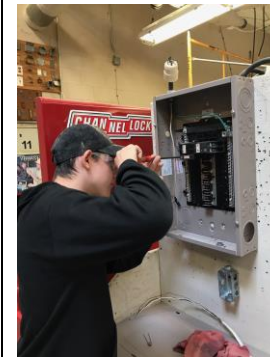
## Cooperative Education

During a student's senior year, he/she may be eligible to participate in a supervised cooperative education on the job training program with a local business or industry in the Corry area. This opportunity gives students first hand work experience to include on their resume for employment and application for college.



## Related Occupations

- Building inspector
- Electrical code inspector
- Building Maintenance worker
- Electrician's apprentice
- Plumber's apprentice
- HVAC apprentice
- Assembly line Technician
- Janitor/Custodian
- Construction worker



**Learn skills that last a lifetime**

**CIP 46.0401**