

Opportunities

Entry level technician in:

- Electrician Helper
- Stock Clerk
- Maintenance/Repair Helper
- Apprenticeship

Advanced careers with additional training:

- Electrician
- Electrical Engineer
- Stock Clerk– Manager
- Maintenance– Manager
- Journeyman Electrician
- Business Owner
- Solar Power Specialist
- Wind Power Specialist

Salaries:

Starting \$25,000 to \$50,000 Dependent on education and experience.

Journeyman, Management & Engineering \$50,000 to \$100,000+

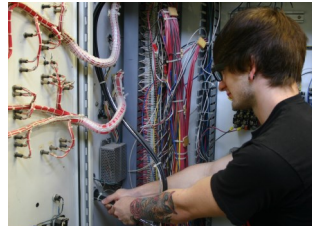
Dependent on education and experience. Top salaries are specialists, managers or business owners.

Cooperative Education:

Senior students, who have excelled in the program. Students attend academic classes in the morning and work in a local shop in the afternoon. This is a voluntary program. Students on cooperative are required to provide their own tools and work clothes.

Post Secondary Training:

We encourage post secondary training at accredited training centers. Many post secondary schools allow vocational graduates to test out of basic training phases. Advanced placement saves these students tuition.



ANNUAL PUBLIC NOTICE of NONDISCRIMINATION

The Delaware Valley School District and Technical Program does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Program offerings in Career Tech include: Automotive Mechanics, Building Construction, Electrical Occupations, Culinary Arts, Health Assistant, Early Childhood Education and Business and Marketing. Admission to the programs depends upon availability and class size and district criteria.

Inquires may be directed to the Title IX Coordinator or the Section 504/ADA Title II Coordinator at:

Delaware Valley School District, 236 Route 6 & 209, Milford, PA 18337 or (570) 296-1800.

Delaware Valley
High School

Electrical Occupations

Instructor:
Mr. Watson

Educating tomorrow's
technicians today!



Delaware Valley
High School
252 Routes 6 & 209
Milford, PA 18337
Phone #: (570) 296-1850 X1725
FAX #: (570) 296-3160
E-Mail: watsonb@dvسد.org

Course Description

The Electrical Occupations Program is designed to provide students the opportunity to explore and learn skills needed for a career in the electrical field. The students will attend class for three periods per day, for three years, beginning in the tenth grade. Our goal is to provide the student with entry level skills needed to work in an Electrical Occupation.

3 Level Concentration

1st year– Residential Wiring

2nd year– Commercial Wiring

3rd year– Expansion of previously learned skills with real application in the school & motor control

- Co-Op Upon Students Request



Topics:

- Safety– Shop & Personal
- Tools
- Electrical principles and fundamentals
- Blueprint Reading
- Wire Installations
- Switches and Receptacles
- Light Fixtures
- Raceways
- Electrical Services
- Motor Control



Each topic will be covered in a classroom setting through the use of diagrams, handouts textbook assignments, shop manuals and detailed lecture and demonstrations.

Time shall be between classroom and shop activities. (About 25% classroom & 75% shop activities.) Shop activities shall supplement and reinforce the classroom activities.

Required Supplies

The following clothing and supplies must be purchased by the student prior to entering the program:

Work appropriate clothing and shoes

1 Three Ring Binder w/ Loose Leaf Paper

2 Blue or Black Pens

2 Pencils

We provide for the students use:

1 pair of Safety Glasses

All hand tools

All equipment

All text and reference books

Lock and locker