



Energy Trades (Line Worker Emphasis) Program

Coming this fall at Randolph Career and Technical Center

Program Overview

In the Energy Trades Program, students will learn how to install, operate, maintain, and repair the distribution and transmission of electric lines and underground cables. Students will be introduced to alternative energy sources. Program completers will receive safety training, exposure to skilled trades careers, potential work-based learning opportunities, and a nationally recognized certification in Energy Industry Fundamentals (EIF).



- DPSCD is introducing the new Energy Trades Program with an emphasis on electrical line workers.
- The base salary for Electrical Power Lineman ranges from \$51,303 to \$76,703 yearly.
- Employment of electrical power-line installers and repairers is expected to grow, largely due to a growing population.
- Electrical line installers and repairers often must complete apprenticeships or other employer training programs.
- About 23,300 openings for line installers and repairers is projected each year, on average, over the decade.

What's in it for me?	What are some jobs in the field?
Throughout 130 hours of instructional time, students learn: <ul style="list-style-type: none"> • Basic and emerging principles and concepts that impact the energy industry. • Compliance procedures necessary to ensure a safe and healthy work environment. • Principles of electric power generation. • Fundamentals of electric power and natural gas transmission. 	<ul style="list-style-type: none"> • Electrical and Electronics Engineer • Electrician • Power Plant Operators, Distributors, and Dispatcher • Telecommunications Equipment Installers and Repairs

(Earn Energy Industry Fundamental (EIF) Credentials)

APPLY TODAY!
See your school counselor to enroll



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<https://www.detroitk12.org/randolphctc>

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