# ELECTRICAL LINEWORKER TECHNOLOGY

#### **CERTIFICATE PROGRAM**

Electrical lineworkers (ELWs) have skills and job opportunities that are very rare in the modern age. At a time when jobs are always changing and becoming obsolete, the electrical lineworker stays stable. When storms arrive, someone needs to repair the electrical distribution system. The work is steady, the wages are solid, and the company culture is loyal. Like police officers, the first priority is returning safely home to one's family. If you believe in safety, stability, loyalty, and toughness, come to KVCC's lineworker program.

"A person needs to love the outdoors to be a lineworker, and I never regretted getting into it.

I make a good living, am part of a company that believes in loyalty, and I have real options to be promoted in the long run. It all started with KVCC."



### Become a powerline technician to keep the electricity and services flowing



## What Electrical Lineworker Technology graduates do:

- Set electrical/telephone poles
- Observe safety protocols
- Perform cable inspections
- Observe codes and industry standards
- Install and repair electrical lines
- Troubleshoot and install transformers and reclosures
- Inspect transmission and distribution systems and components
- Install and maintain hardware and equipment associated with the electrical power line industry

#### **Career Opportunities:**

- Electrical companies (outdoors)
- Line construction firms (outdoors)
- Utilities cooperatives (outdoors)
- Training centers and programs

For further questions about this program, please contact:

<u>lwp@kvcc.me.edu</u> or go to: <u>www.kvcc.me.edu/lwp</u>

#### ELECTRICAL LINEWORKER TECHNOLOGY

	COURSE #	COURSE TITLE	CREDITS	PREREQUISITES (CO-REQUISITES)
Certificate				
	First Seme	ester		
	ELW150*	Lineworker Training I	11	CDL Class B License (ETL109, MAT114)
	ETL109*	Direct Current Theory	3	(MAT114)
	MAT114	Technical Math	3	Min. Accuplacer arithmetic score of 55
	Second Semester			
	ELW160*	Lineworker Training II	11	Successful completion of 1st semester courses
	ENG108	Technical Writing	3	Min. Accuplacer writing score of 74
	ETL110*	Alternating Current Theory	3	ETL109
		Total Credits	34	

#### **CRITERIA FOR GRADUATION**

Students must complete 34 credits in the Electrical Lineworker Technology program and achieve a minimum grade of "C" in all core courses (\*). Students must attain a final GPA of 2.0 or higher.

#### **GAINFUL EMPLOYMENT**

For more information about the Electrical Lineworker Technology Certificate's graduation rates, the median debt of students who completed the program, and other important information, please go to <u>http://www.kvcc.me.edu/pages/general/gainful-employment</u>.

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