

# EVCC CAREER PATHWAYS Construction Electrician Apprenticeship

## Career Cluster:

### CONSTRUCTION ELECTRICIAN APPRENTICESHIP

Construction and residential [electricians](#) work in all phases of the electrical construction and service industry. They do the electrical construction work on projects ranging from single-family residences to state-of-the-art industrial plants. Workers install conduits and wire all lighting, along with switches and converters, to complex systems incorporating computerization and high technology in the installation and maintenance of electrical systems. Their work includes both small and large commercial installation up to and including high-rise buildings. Electricians also do repair and maintenance on all electrical installations. The low voltage/sound and communication apprenticeship includes work processes in fiber optics, telephone systems, sound and fire alarm systems, LAN and structured wiring systems.

### EVCC ADMISSIONS OPTIONS

Students who have earned a high school diploma or GED or students over the age of 18 may apply to Everett Community College online. Alternative options are listed below. Remember,

Stay Close ~ Go Far with EvCC

[Admission Application](#)

[English as a Second Language](#)

[Adult Basic Education](#)

[Youth Re-engagement](#)

[College in the High School](#)

[Running Start](#)

### HOW TO BECOME AN APPRENTICE

Apprenticeship is one of the best ways for a worker to acquire the experience and training to get established in a career. Apprenticeship also addresses industry's need to remain competitive by investing in the development and continuous upgrade of the skills of its workforce.

Washington State Department of Labor and Industries provides comprehensive information about apprenticeships. Use this link, [Apprenticeship Programs](#) to find answers to your questions regarding how to become an apprentice as well as other beneficial information related to [Apprenticeship Programs](#) in Washington State.

You may also contact Kimberly Burton 425-388-9024.

### CAREER AND EMPLOYMENT OPTIONS

Job titles include Electrician, Inside Wireman, Control Electrician, Industrial Electrician

[O\\*NET Online](#)

[Aeroindustry Jobs](#)

### CAREER AND EMPLOYMENT DATA - SNOHOMISH COUNTY

Washington State Employment Security Department (WSED) provides data and information about occupations and careers.

[WSED Snohomish County High Demand Occupations](#)

### DEGREE

[Multi-Occupational Trades ATA](#)

The Multi-Occupational Trades ATA is a degree pathway for individuals who have completed an approved apprenticeship program through one of Everett CC's apprenticeship partners.

### CAREER AND EMPLOYMENT OPTIONS

The Multi-Occupational Trades ATA qualifies one to directly supervise and coordinate activities of construction or extraction workers. Sample of reported job titles: Construction Supervisor, Construction Foreman, Construction Superintendent, Job Foreman, Field Operations Supervisor, General Foreman.

[O\\*NET Online](#)

[Bureau of Labor Statistics](#)

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