

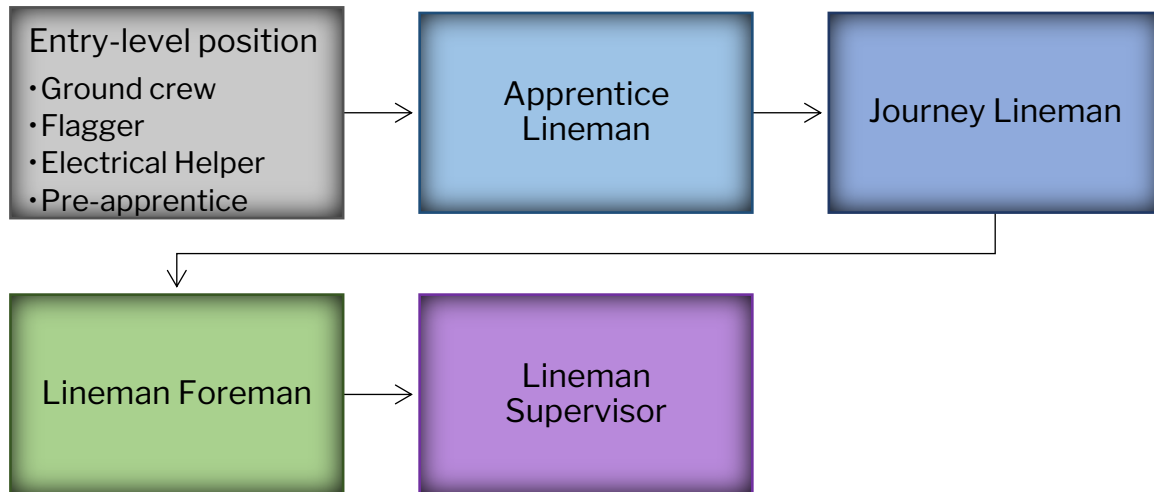
Lineman

Also known as: Lineworker, Electrical Lineman/Lineworker, Power Lineman, Power Lineman Technician, Cable Splicer, Field Service Technician, Installation and Repair Technician

Linemen install and maintain the power grid. They routinely work with high voltage electricity for long-distance transmission lines that make up the power grid and distribution lines that supply electricity to homes and businesses. Workers employed by local utilities also work to maintain equipment such as transformers, voltage regulators, and switches. Linemen can fall into two categories within O*NET: Electrical Power-Line Installers/Repairers and Telecommunications Line Installers/Repairers.

Pay Scale	Education	Projected Opportunities
\$98,820 in 2021 in WA \$78,310 in 2021 in U.S.	High School Diploma, Apprenticeship	230 through 2030 in WA 11,100 through 2031 in U.S.

Career Path



(The career path to becoming a lineman begins with an entry-level position such as ground crew, flagger, electrical helper, or pre-apprentice. Once accepted, and after completing the registered apprenticeship program, you can become a journey-level lineman. With experience you can become a lineman foreman and advance to a lineman supervisor.)

Training & Requirements

Training	Required Skills	Responsibilities
<p>Prospective lineman must complete a registered apprenticeship program, which consists of a combination of classroom time and on-the-job training where they work under the direction of a journey lineman. This can take 4-5 years to complete, and apprentices can enjoy regular raises as they move through the steps to becoming a journey-level Lineman.</p>	<ul style="list-style-type: none"> • Ability and willingness to work outside in all weather conditions • Ability to perform general physical activities; such as climbing, lifting, balancing, walking, stooping, and handling materials • Strong communication and active listening • Coordination to work as a team • Good math skills 	<ul style="list-style-type: none"> • Adhere to safety practices and standards • Climb poles or use truck-mounted buckets to access equipment • Install, maintain, and repair electrical distribution and transmission systems • Control power supply connections • Drive trucks and equipment to job site

Additional Information:	Related Careers:
<ul style="list-style-type: none"> • O*NET Occupational Data <ul style="list-style-type: none"> ◦ Electrical Power-Line Installers and Repairers ◦ Telecommunications Line Installers and Repairers • U.S. Bureau of Labor Statistics • College Programs • Apprenticeships • Printable PDF 	<ul style="list-style-type: none"> • Electrician • Ground Crew • Substation Electrician • System Operator • Tree Trimmer