

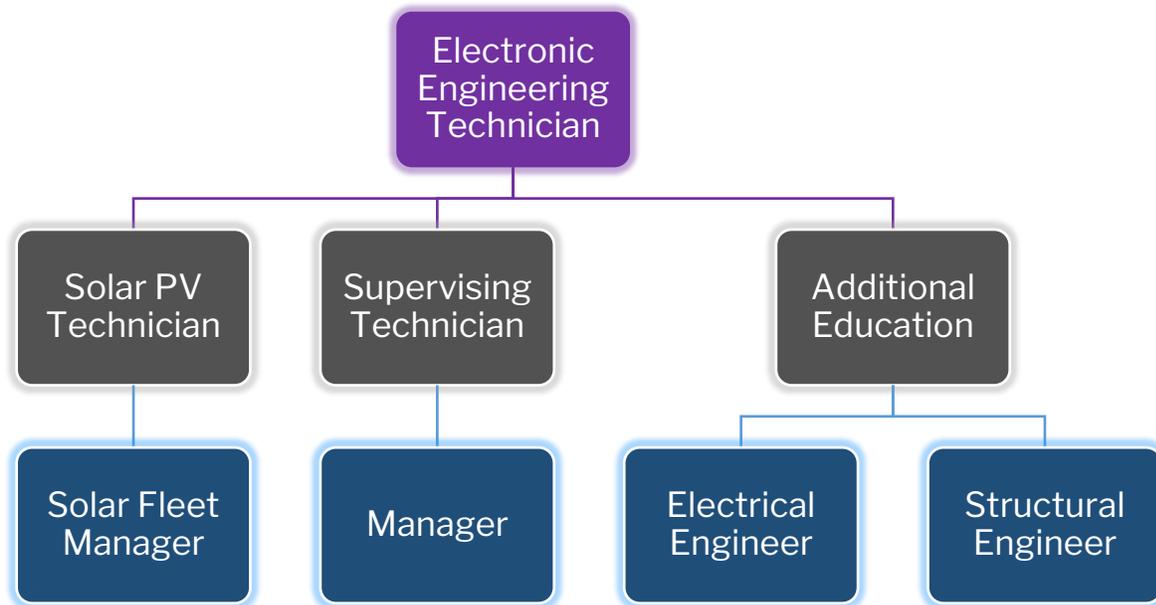
Electronic Engineering Technician

Also known as: Electrical Engineering Technician, Electrical Technician, Engineering Technician/Technologist, System Technologist

Electronics Technicians work alongside and under the supervision of engineers to design, build, repair, or modify electrical components, controls, and machinery. They may also test systems, set up equipment, and evaluate performance of parts or assemblies. If you enjoy math, engineering, and electrical circuitry this may be the career for you.

Pay Scale	Education	Projected Opportunities
\$74,410 in 2021 in WA \$63,640 in 2021 in U.S.	Certificate or Associate's	280 through 2030 in WA 11,100 through 2031 in U.S.

Career Path



(Electronic engineering technicians begin their career with a certificate or associates and can advance to solar photovoltaic technicians and become solar fleet managers or advance to supervising technician and become a manager. They may also pursue additional education and become an electrical engineer or structural engineer.)

Training & Requirements

Training	Required Skills	Responsibilities
<p>Electronics technicians typically complete an associate's degree or certificate program at a community or technical college. Certificate programs can typically be completed in a year or less.</p>	<ul style="list-style-type: none"> • Critical thinking & problem solving • Practical application of electrical and engineering science • Design techniques, tools, and principles of technical plans • Strong written and oral communication • Proficient with computer systems 	<ul style="list-style-type: none"> • Modify and repair electronics equipment • Set up and operate specialized testing equipment • Read/create blueprints, wiring diagrams, and engineering instructions • Maintain system logs or manuals

Additional Information:	Related Careers:
<ul style="list-style-type: none"> • O*NET Occupational Data • U.S. Bureau of Labor Statistics • College Programs • Apprenticeships • Printable PDF 	<ul style="list-style-type: none"> • Electrical Engineer • Electrician • Instrument & Control Technician • Substation Electrician