

Fuel and Electrical Systems Technician

A fuel and electrical systems technician engages in the repair and maintenance of motor vehicles by diagnosing faults in: installing, repairing and removing, ignition and charging and starting systems, panel instruments, wiring, and other electrical and electronic systems and equipment; repairing and adjusting fuel systems, engine management systems and emission control systems; installing, inspecting, maintaining and removing air-conditioning and refrigeration and heating systems.

Do you like working with measurements and specific design details? Are you comfortable working with different pieces of equipment and tools? Do you have strong math skills? Are you able to lift up to 50 lbs? Can you stand or sit for longer periods of time?



MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- problem solving
- teamwork



POTENTIAL EARNINGS

Hourly wage

from \$28.00 to \$42.00

Annual salary

from \$54,600 to \$81,900

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- in a garage
- for a school bus company
- for the Canadian Armed Forces
- for the Marine Corps
- for a power generator company
- for a powersports company or one day have your OWN business!

Other related trades:

- Automotive service technician (310S)
- Facilities technician (255B)
- Industrial mechanic millwright (433A)



IMPORTANT DETAILS

- CODE 310C
- Compulsory trade
- 6,500 hours on the job + 960 hours of in-school training
- Total of 7,460 hours (approximately six years)
- No certifying exam



To become a fuel and electrical systems technician, you must participate in an apprenticeship.

Start your apprenticeship now with OYAP!

Check out the specialized programs in your high school to explore the trades!

