

ELECTRICIAN, FEDERAL VET DIPLOMA

As an all-rounder and problem solver, you make sure that everything keeps running smoothly in our networked world.

Training duration	4 years with Federal VET Diploma
Specialisations	None
Training locations	 Primarily at customers' premises New-build and conversion projects Servicing and maintenance
College days	 2 days per week at vocational college 4 vocational courses
VET college (BMS) possible	Yes



Job

Electricians with a Federal VET Diploma create electrical installations for households, agriculture, trade and industry. They are also responsible for the technical maintenance of existing systems.

For example, in the following areas:

- Customer service
- New-build and conversion projects
- Lighting systems
- Building technology and automation
- Telecommunications
- Photovoltaic systems

Requirements

- Interest in technology
- Manual skills
- Upper secondary school high level (Sec. A)
- Enjoy being out and about
- Good colour perception
- Enjoy customer contact and teamwork



Further training and careers

Further training

- Additional apprenticeship as Electrical Planning Engineer, Federal VET Diploma, or Building IT Specialist, Federal VET Diploma
- Further training and specialisation (e.g. building automation)
- Federal Professional Examination (e.g. Electrical Project Manager – Installation and Safety)
- Advanced Federal Professional Examination (e.g. Qualified Electrical Installation and Safety Expert)
- Professional Educational Institution (e.g. Qualified Technician, PEI, in Electrical Engineering or Building Technology)

Careers

- Supervising fitter
- Team/project/department manager
- Electrical Telecommunications Building Automation Planning
- Sales Consulting Support
- Entrepreneur



