

ASSEMBLY ELECTRICIAN, FEDERAL VET DIPLOMA

Wherever electricity is flowing and people are connected, you'll have provided the basic supply. You work mainly on residential buildings.

Training duration	3 years with Federal VET Diploma
Specialisations	None
Training locations	<ul style="list-style-type: none"> – On construction projects – In residential construction – In industry
College days	<ul style="list-style-type: none"> – 1 day per week at vocational college – 3 vocational courses
VET college (BMS) possible	Yes



Job

Assembly electricians with Federal VET Diploma work with electricians with Federal VET Diploma to ensure the correct installation of the in-house electrical cabling network, necessary devices, systems and connections for individual energy consumers.

For example, in the following areas:

- Lighting
- Intercom system
- Hob, boiler
- Washing machine, tumble dryer
- etc.



Requirements

- Interest in technology
- Manual skills
- Upper secondary school intermediate or high level
- Enjoy being out and about
- Good colour perception
- Enjoy customer contact and teamwork



Training and careers

Further training

- Additional apprenticeship as an electrician or electrical planning engineer, 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

