

# 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.

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

