

BUILDING VENTILATION SERVICES TECHNICIAN, FEDERAL VET DIPLOMA

As a building ventilation services technician with Federal VET Diploma, you become the 'Einstein' of the trade and ensure that water, air and heat are always available.

Training duration	4 years with Federal VET Diploma
Specialisations	None
Training locations	<ul style="list-style-type: none"> - In the office - At customers' premises - On construction projects
College days	<ul style="list-style-type: none"> - 1 day per week at vocational college - 4 vocational courses
VET college (BMS) possible	Yes



Requirements

- Interest in technology
- Negotiating skills
- Visual thinking
- Upper secondary school high level
- Enjoy technical drawing
- Enjoy customer contact and teamwork



Job

Building ventilation services technicians plan, calculate and design ventilation and air conditioning systems. They monitor installation and commission the systems.

As well as performing the following tasks:

- Clarifying system requirements with architects, engineers and building owners
- Detailed calculations for production and installation
- Drawing detailed plans for workshop and assembly personnel
- Producing operating manuals and issuing instructions for safe operation
- Commissioning systems and checking that they work properly



Further training and careers

Further training

- Additional apprenticeship in related fields (e.g. Building Heating Services Technician, Federal VET Diploma)
- Federal Professional Examination (e.g. Building Technology Project Manager)
- Professional Educational Institution (e.g. Qualified Technician, PEI, in Building Technology)

Careers

- Team/project/department manager
- Construction site manager
- Building energy consultant
- Sales – Consulting – Support
- Entrepreneur

