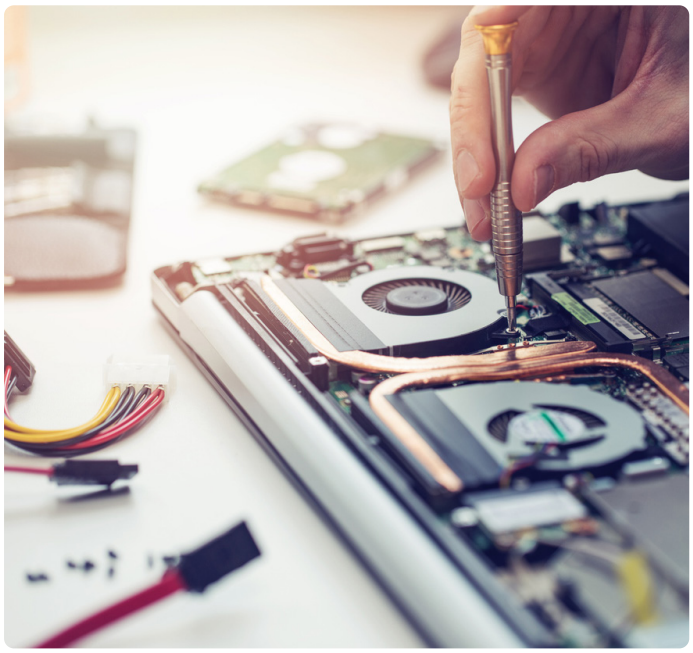
VETASSESS

Electronic Equipment Trades Worker

ANZSCO Code: 342313

Occupation Description:

Electronic Equipment Trades Workers install, maintain and repair electronic equipment and systems such as audio and visual reproduction equipment, home entertainment systems, computers and electronic security systems.



Their job involves:

- examining and testing equipment and systems to diagnose faults.
- adjusting, repairing, and replacing worn and defective parts and wiring, and maintaining equipment and systems.
- reassembling, test operating and adjusting equipment.
- advising users of correct operating procedures to prevent malfunctions.

How will I be assessed?

Stage 1: Documentary Evidence Assessment 1

We will review your documentary evidence to ensure it meets the employment and training requirements and indicates that you have the necessary skills, knowledge and experience as a Electronic Equipment Trades Workers.

You can find information about the employment, training, and document requirements below:

- For information on what evidence you need to include with your application, download the **Evidence guide.**
- If you are in pathway 1 you also need to find information on assessment for your specific occupation
  - **Video guide**
  - **Observation report**
- For information about the employment experience requirements for a Pathway 1 application, please refer to the **Pathway 1 Employment Experience Guidelines**.
- If you are applying for a Pathway 2 assessment:
  - read the **Pathway 2 Assessment Guide.**
  - complete and submit **Observation report** with your application

Stage 2: Technical Assessment 2

If you are successful in Stage 1, you will complete a technical assessment.

For more information about the technical assessment, see the **Pathway 1 Technical Assessment Guide** and **Pathway 2 Candidate Guide**.

What skills and knowledge do I need?

The qualification relevant to this occupation in UEE30920 Certificate III in Electronics and Communications. To be awarded this qualification, you must demonstrate your skills and knowledge in the units of competency listed below. Each unit of competency defines a selection of knowledge and skills required in Australian workplaces.

Core Units

Code	Title
General workplace skills	
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UEECD0016	Document and apply measures to control WHS risks associated with electrotechnology work*
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications*
UEECO0007	Participate in electronics and communications work and competency development activities
UEERE0001	Apply environmentally and sustainable procedures in the energy sector
Electrical components and circuit fundamentals	
UEECD0043	Solve problems in direct current circuits*
UEECD0019	Fabricate, assemble and dismantle utilities industry components*
Linear and digital electronic circuits	
UEEEC0060	Repairs basic electronic apparatus faults by replacement of components*
UEEEC0067	Troubleshoot basic amplifier circuits*
UEEEC0066	Troubleshoot amplifiers in an electronic apparatus*
UEEEC0069	Troubleshoot digital sub-systems*
UEEEC0075	Troubleshoot single phase input d.c power supplies*
UEEEC0028	Fault find and repair complex power supplies*
UEEEC0074	Troubleshoot resonance circuits in an electronic apparatus*
Electrotechnology and software	
UEECD0020	Fix and secure electrotechnology equipment*
UEECS0033	Use engineering applications software on personal computers
UEEEC0072	Troubleshoot microcontroller-based hardware systems
Communication system installation and modification	
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services*
UEEEC0063	Solve fundamental electronic communications system problems*

Choose one elective group from the below

Code	Title
Option 1 - Fire and security	
UEEEC0003	Assemble and set up basic security systems*
UEEEC0027	Enter instructions and test wired and wireless security systems*
UEEEC0041	Install fire detection and warning system apparatus*
Option 2 - Audio/video systems	
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits*
UEEEC0004	Assemble and set up fixed video/audio components and systems in buildings and premises*
Option 3 - Computer and network assembly, installation and configuration	
UEECS0003	Assemble, set up and test computing devices*
UEECS0029	Set up and configure basic local area network (LAN)*

How do I find out more about each unit of competency?

You are strongly encouraged to review each of the units of competency shown above. To do this:

1. Go to the following website: http://training.gov.au

2. Enter a unit code (e.g. MSMWHS200) into the search box.

3. Click on the Nationally recognised training button.

4. Click on the 'Search' button.

5. Read the Unit of Competency information.

Where can I find more information?

Please refer to our website: http://www.vetassess.com.au/skills-assessment-for-migration/trade-occupations

If you have further questions, contact us at:

+61 3 9655 4801

tradeassess@vetassess.com.au