

## Certificate III by RPL: UEE32220 case study

The UEE32220 Certificate III in Air Conditioning and Refrigeration qualification is one pathway to achieving a Full ARCTick refrigeration and air conditioning licence.

Typically, to complete the UEE32220 course would take approximately four years part time, equating to a nominal duration of 1210 hours at a registered training organisation, and in addition, be supported with four years full time on the job training. Recognition of prior learning (RPL) may be applicable to people that can demonstrate that they have already achieved the stated competencies.

The following example is for a qualified electrician applying for a Certificate III qualification in refrigeration and air conditioning with recognition of prior learning (advanced standing). The highlighted dark blue units would have been covered in an electrical course and may be granted as RPL. As can be seen from this example, even with RPL, there is still substantive work necessary to obtain the qualification.

CORE COMPETENCY UNIT CODE	CORE COMPETENCY UNIT TITLE	NOMINAL HOURS
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	20
UEECD0016	Document and apply measures to control WHS risks associated with electrotechnology work*	20
UEECD0019	Fabricate, assemble and dismantle utilities industry components*	40
UEECD0020	Fix and secure electrotechnology equipment*	20
UEECD0042	Solve problems in ELV single path circuits*	40
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications*	40
UEECO0010	Participate in refrigeration and air conditioning work and competency development activities	60
UEERA0031	Diagnose and rectify faults in air conditioning and refrigeration control systems*	60
UEERA0035	Establish the basic operating conditions of air conditioning systems*	20
UEERA0036	Establish the basic operating conditions of vapour compression systems*	60
UEERA0044	Find and rectify faults in single phase motors and associated controls*	40
UEERA0045	Find and rectify faults in three phase motors and associated controls*	30
UEERA0050	Install refrigerant pipe work, flow controls and accessories*	60
UEERA0051	Install, commission, service and maintain air conditioning systems*	80
UEERA0052	Install, commission, service and maintain low temperature systems*	40
UEERA0053	Install, commission, service and maintain medium temperature systems*	60
UEERA0059	Prepare and connect refrigerant tubing and fittings*	40
UEERA0062	Recover and charge refrigerants*	40

UEERA0079	Safely handle refrigerants and lubricants*	40
UEERA0081	Select refrigerant piping, accessories and associated controls*	40
UEERA0092	Solve problems in low voltage refrigeration and air conditioning circuits*	40
UEERA0094	Verify functionality and compliance of refrigeration and air conditioning installations*	40
UEERE0001	Apply environmentally and sustainable procedures in the energy sector	20
UEERL0001	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply*	20
UEERL0002	Attach cords, cables and plugs to electrical equipment for connection to 1000 V a.c. or 1500 V d.c.*	20
UEERL0004	Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring*	60
UEERL0005	Locate and rectify faults in low voltage (LV) electrical equipment using set procedures*	20
Elective Units		140

Source: [www.training.gov.au](http://www.training.gov.au) and Victorian Purchasing Guide

**TOTAL NOMINAL HOURS** 1210

## What is RPL?

If a person can demonstrate they have the relevant skills and/or experience, they can get a recognition of prior learning (RPL) assessment. This is done against a qualification, without having to complete the full training and assessments.

RPL is a detailed and thorough assessment process that assesses a person's previous experience and training to determine whether they have the required learning and competencies as they relate to a specific qualification.

## Document types used as Evidence

In order to recognise your prior learning through informal and formal sources, the assessor will need to have evidence that you are competent. Evidence can be in many forms, for example:

- other Qualifications
- in-house training certificates
- examples of work produced
- workplace reference
- statement of duties
- work project
- minutes of meetings attended or conducted
- documents showing organising/supervisor skills
- awards, commendations, certificates of merit
- a demonstration

This evidence presented will be matched against the Performance Criteria stated in the Unit of Competency. The assessor may find it necessary to ask questions about the evidence or ask you to perform work activities or a test to provide evidence where there are gaps between what you have provided and what is required.

Selected TAFEs and registered training organisations can perform RPL assessments, as well as VET assessment provider VETASSESS.

## The RPL process

