



UEE20111 Certificate II in Split Air-conditioning and Heat Pump Systems

National ID: UEE20111 | State ID: D632

About this course

When you complete this Certificate II in Split Air-conditioning and Heat Pump Systems you'll be what employers are looking for as a **split system installer** or **air conditioner installer**.

You will gain the knowledge and skills to install split systems and heat pump systems (maximum plant capacity 18kW_r), understand legal obligations, assemble components, pressure and leak test refrigerants, and workplace health and safety.

This course is delivered using a mix of on campus delivery and Recognition of Prior Learning. On campus units are delivered intensively over a 4 day period whilst competency in remaining units is assessed via Recognition of Prior Learning.

Overview

Training at CRTAFE will be offered with a blended, flexible delivery model to enable social distancing measures during the COVID-19 pandemic. This approach may include a combination of online and classroom based delivery, as well as practical and work experience placements. While the mode of delivery may vary, the content and key learning outcomes of the course will remain the same. Lecturers will provide specific instructions to their student groups on how training will be undertaken and the support available to them.

Semester 2, 2020

Geraldton Campus - Classroom Combined with Advanced Standing - Term 3



Duration: **10 Week/s**



When: **Semester 2, 2020**



How: **Face to face (class room)
Recognition of Prior Learning**

Units

To achieve this qualification you must successfully complete all units listed below.

Core

National ID	Unit Title
UEENEEJ102A	Prepare and connect refrigerant tubing and fittings
UEENEEJ102A	Prepare and connect refrigerant tubing and fittings
UEENEEJ105A	Position, assemble and start up single head split air conditioning and water heating heat pump systems
UEENEEJ105A	Position, assemble and start up single head split air conditioning and water heating heat pump systems
UEENEEJ172A	Recover, pressure test, evacuate, charge and leak test refrigerants - split systems
UEENEEJ172A	Recover, pressure test, evacuate, charge and leak test refrigerants - split systems

Option

National ID	Unit Title
HLTAID001	Provide cardiopulmonary resuscitation

National ID	Unit Title
HLTAID001	Provide cardiopulmonary resuscitation
UEENEEE038B	Participate in development and follow a personal competency development plan
UEENEEE038B	Participate in development and follow a personal competency development plan
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications
UEENEEE137A	Document and apply measures to control OHS risks associated with electrotechnology work
UEENEEE137A	Document and apply measures to control OHS risks associated with electrotechnology work
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector
CPCCOHS1001A	Work safely in the construction industry
CPCCOHS1001A	Work safely in the construction industry

Entrance requirements

School Leaver

Non-School Leaver

AQF

OLNA or NAPLAN 9 Band 8

C Grades in Year 10 English and Maths or
equivalent

Certificate I or Certificate II

This course is available to people with existing qualifications in the electrotechnology field to progress to the installation of split air conditioning and heat pump systems up to 18kw.

Study pathway

Further study opportunities

Central Regional TAFE has many further study opportunities available. Check out our Course Guide for all your future study options.

Job opportunities



[Your guide to Australian careers](#)

When you complete this Certificate II in Split Air-conditioning and Heat Pump Systems you'll be what employers are looking for as a split system installer or air conditioner installer.

Important information

Once you have enrolled, you will be required to obtain a trainee Refrigerant handling licence from ARCTIK.

Fees and charges

Find our Indicative Price List [here](#).

At Central Regional TAFE, three types of fees may be charged.

Course Fees

The course fee is determined by multiplying the tuition fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit.

Resource Fees

Resource fees are charges for materials that are considered essential to a course or unit of study and which do not form part of the course fee. The resource fee covers materials purchased by the College to be consumed or



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Western Australia.*

transformed by students in the course of instruction, such as workshop materials, workbooks and essential uniforms.

Other Fees

Other fees may be charged for goods or services that are not essential to the course such as parking, membership to student organisations and security passes.

In addition to these fees students may need to purchase textbooks, uniforms and other course specific equipment.

Your Pre Enrolment Information package will provide additional information if these are required.

Please note, fees are subject to change.



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