



Australian Government

CPP41126 Certificate IV in Home Energy Efficiency and Sustainability

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Modification History

Release	Comments
1	This qualification was first released in CPP Property Services Training Package Release 18.0.

Qualification Description

This is a qualification for thermal performance assessors and home sustainability assessors.

Thermal performance assessors operate under the Nationwide House Energy Rating Scheme (NatHERS) to rate the energy efficiency of a home based on its design. They use government approved software and information obtained from residential building plans and drawings to model potential consumption of energy for heating and cooling purposes and assess and certify the thermal performance of homes based on a ten-star rating system.

Home sustainability assessors provide advice to homeowners seeking to improve the efficiency, cost to run, sustainability and comfort needs of their household. They conduct on-site assessments of residences and advise on opportunities to improve comfort and to save on energy and water costs, and ways to live more sustainably in a residential environment.

Licensing/Regulatory Information

Licensing requirements apply to thermal performance assessments in some states and territories. For further information, check with the relevant regulatory authority.

Entry Requirements

This qualification has no entry requirements.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 15 units of competency:
 - 4 core units
 - 11 elective units.

Elective units can be selected to provide specialisations in thermal performance assessment or home sustainability assessment, or both.

For the award of the *CPP41119 Certificate IV in Home Energy Efficiency and Sustainability (Thermal Performance Assessment)* electives are to be selected as follows:

- all 4 units from Group A
- up to 7 units from Group B and/or Group C
- 1 unit may be selected from any current training package or accredited course as long as it contributes to a valid, industry-supported vocational outcome and maintains the AQF level of this qualification.

For the award of the *CPP41119 Certificate IV in Home Energy Efficiency and Sustainability (Home Sustainability Assessment)* electives are to be selected as follows:

- all 4 units from Group B
- up to 7 units from Group A and/or Group C
- 1 unit may be selected from any current training package or accredited course as long as it contributes to a valid, industry-supported vocational outcome and maintains the AQF level of this qualification.

For the award of the *CPP41119 Certificate IV in Home Energy Efficiency and Sustainability (HSA and Thermal Performance Assessment)* electives are to be selected as follows:

- all 4 units from Group A
- all 4 units from Group B
- up to 3 units from Group C
- 1 unit may be selected from any current training package or accredited course as long as it contributes to a valid, industry-supported vocational outcome and maintains the AQF level of this qualification.

Prerequisite units

An asterisk (*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit/s must be assessed before assessment of any unit of competency with an asterisk. All prerequisite requirements are packaged in the qualification.

Core units	
BSBOPS403	Apply business risk management processes
CPPCOM4001	Manage own work, professional development and ethical behaviour
CPPHES4001	Research and assess impact of building elements on thermal performance of residential buildings
CPPHES4002	Advise clients on thermal performance of residential buildings

Electives	
Group A: Thermal performance assessment electives	
CPPCMN4008	Read plans, drawings and specifications for residential buildings
CPPHES4003	Operate and maintain computer system to support thermal performance assessments
CPPHES4004*	Conduct thermal performance assessment of residential buildings
CPPHES5001*	Conduct thermal performance assessment of complex residential buildings
Group B: Home sustainability assessment electives	
CPPCOM4002	Implement safe work practices in the property industry
CPPHES4005	Assess household energy use and efficiency improvements
CPPHES4006	Assess household water use and efficiency improvements
CPPHES4007	Assess thermal performance of existing residential buildings
Group C: Additional electives	
BSBAUD411	Participate in quality audits
BSBAUD511	Initiate quality audits
BSBAUD512	Lead quality audits
BSBAUD513	Report on quality audits
BSBOPS404	Implement customer service strategies

BSBESB305	Address compliance requirements for new business ventures
BSBESB402	Establish legal and risk management requirements of new business ventures
BSBESB406	Establish operational strategies and procedures for new business ventures
BSBSUS411	Implement and monitor environmentally sustainable work practices
BSBWRT411	Write complex documents
CPCCB4014	Prepare simple building sketches and drawings
CPCCSV5011A	Apply building codes and standards to residential buildings
CPCWHS1001	Prepare to work safely in the construction industry
CPPCMN3004	Respond to enquiries and complaints
CPPCMN4012	Contribute to sustainable solutions throughout a building's life cycle
CPPHES4008	Assess household waste generation and waste management improvements
CPPHES4009	Promote the adoption of home sustainability practices

Pre-requisite Requirements

Unit of competency	Prerequisite requirement
CPPHES4004 Conduct thermal performance assessment of residential buildings	CPPHES4003 Operate and maintain computer system to support thermal performance assessments CPPCMN4008 Read plans, drawings and specifications for residential buildings
CPPHES5001 Conduct thermal performance assessment of complex residential buildings	CPPHES4004 Conduct thermal performance assessment of residential buildings

Qualification Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
CPP41126 Certificate IV in Home Energy Efficiency and Sustainability	CPP41119 Certificate IV in Home Energy Efficiency and Sustainability	Updated superseded unit of competency:	Equivalent
		CPPCMN4012	
		Updated superseded imported units of competency:	
		CPCWHS1001	
		BSBOPS404	
BSBOPS403			
Removed imported unit of competency as current version already included in electives:			
BSBSUS406			

Links

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>.