



Australian Government

Assessment Requirements for CPPACC8002 Research and analyse access solutions for the built environment

Release: 1

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Modification History

Release 1 This unit first released with CPP Property Services Training Package Release 14.0.

Supersedes and is equivalent to CPPACC8002A Research and analyse access solutions for the built environment.

Unit updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by researching and analysing access solutions for the built environment for two different projects.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- accessibility requirements relating to equipment used by people with disability
- best practices in access and use including measures that exceed compliance requirements
- Commonwealth, state and territory legislation, regulations, codes and standards relevant to access and use compliance:
 - anti-discrimination and disability discrimination
 - building control including local government regulations and by-laws
 - National Construction Code (NCC) building classifications and access requirements
 - Disability (Access to Premises – Buildings) Standards 2010 and Disability Standards for Accessible Public Transport 2002 under the Disability Discrimination Act 1992 (or their successors) - known as the Access to Premises Standards and Transport Standards
 - National Disability Insurance Scheme (NDIS) Specialist Disability Accommodation Design Standard (or its successor)
 - Livable Housing Australia Livable Housing Design Guidelines (or its successor)
 - principles of universal design
 - privacy and confidentiality
- principles of access to and use of the built environment:
 - adaptable design
 - best practice solutions to access and use requirements
- principles of ergonomics and advancements in ergonomic practices

- research techniques
- scope of functions of the human body:
 - auditory and visual processing
 - cognitive functions
 - mobility
 - psychiatric conditions
- social construction of disability:
 - effects of restriction of autonomy
 - institutional models
 - medical models
 - social, civic and economic inclusion
- sources of current information on access and use requirements and solutions
- types of best practice international and national solutions that provide access to and use of the built environment:
 - communication devices
 - fittings and fixtures
 - interior design solutions
 - premises design to facilitate access
 - technological solutions
 - telecommunications solutions
 - urban design solutions
- types of disabilities and combinations of disabilities and related range of functional limitations:
 - auditory
 - cognitive
 - mobility
 - muscle wasting and weakness
 - psychiatric
 - vision.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to documentation, information and technologies required to achieve the performance criteria and performance evidence.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>