



Australian Government

Assessment Requirements for CPPACC5007 Apply mechanics of human body functions to accessible building design and fitout

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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 CPPACC5007A Apply mechanics of human body functions to accessible building design and fitout.

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 applying the mechanics of human body functions to accessible building design and fitout to meet the needs of two different people.

Knowledge Evidence

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

- anatomical terminology relevant to work activities
- Commonwealth, state and territory legislation, regulations, codes and standards relevant to access consulting activities:
 - anti-discrimination and disability discrimination
 - AS 1428.4.2 Design for access and mobility – Means to assist the orientation of people with vision impairment – Wayfinding signs (or its successor)
 - building control including local government regulations and by-laws
 - Disability (Access to Premises – Buildings) Standards 2010 under the Disability Discrimination Act 1992 (or their successors) – known as the Access to Premises Standards
 - National Construction Code (NCC) building classifications and access requirements
 - privacy and confidentiality
- human anatomy, body systems and functions including human body dysfunction and ability
- interpersonal communication strategies used to effectively relate to people from a range of social, cultural and ethnic backgrounds and with a range of physical and cognitive abilities
- processes for interpreting working drawings and specifications
- sources of published accessibility design data for mobility, wayfinding and communication
- statistical parameters of a normally distributed population

- techniques for basic statistical analysis and determining the normality of population variance
- types of disability and limitations that each disability places on an individual's ability to access the environment
- workplace requirements for applying mechanics of human body functions to accessible building design and fitout:
 - documentation and records administration
 - quality
 - recording and analysing data
 - work role boundaries responsibilities, limitations and professional abilities.

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 volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>