

CPP30221 Certificate III in Surveying and Spatial Information Services

Release 1

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Modification History

Release 1 This qualification first released with CPP Property Services Training Package Release 12.0.

Supersedes and is equivalent to CPP30216 Certificate III in Surveying and Spatial Information Services.

Qualification Description

This qualification reflects the role of surveying or spatial information services assistants who work under supervision to support a surveying or spatial information services team. They perform a range of duties from collecting basic spatial data and providing field support services, to simple drafting and map production.

Surveying and spatial information skills are applied in a range of industry contexts, including town planning, civil construction, mining, engineering, health, agriculture and defence.

Cadastral surveying must be undertaken under the supervision of a registered surveyor. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

This qualification is suitable for an Australian traineeship pathway.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in 11 units of competency consisting of:

- 6 core units
- 5 elective units.

Electives are to be selected as follows:

5 units from the electives listed below

or

Approved Page 2 of 4

• up to 2 of the 5 elective units may be selected from any current training package qualification or accredited course, provided they contribute to a valid, industry-supported vocational outcome, maintain the integrity of the Australian Qualifications Framework (AQF) level of this qualification and do not duplicate the outcome of another unit used to achieve this qualification.

Core Units

CPCCWHS1001 Prepare to work safely in the construction industry

CPPSSI3011 Produce basic maps

CPPSSI3015 Collect basic surveying data

CPPSSI3019 Produce basic plans of survey

CPPSSI3020 Perform simple surveying and spatial computations

ICTICT214 Operate application software packages

Elective Units

AHCECR307 Read and interpret maps

BSBTEC302 Design and produce spreadsheets

BSBWHS211 Contribute to health and safety of self and others

CPPSSI3016 Provide field support services for surveying and spatial projects

CPPSSI3021 Visually interpret image data

CPPSSI4022 Store and retrieve spatial data

CPPSSI4030 Operate surveying equipment

CPPSSI4039 Design and produce maps

HLTAID011 Provide first aid

MEM30012A Apply mathematical techniques in a manufacturing, engineering or

related environment

Approved Page 3 of 4

Qualification Mapping Information

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Links

The Companion Volume Implementation Guide for the CPP Property Services Training Package is available at -

 $\underline{https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205df}\\ \underline{cf13d9b}.$

Approved Page 4 of 4