



Australian Government

AHCBUS601 Manage capital works

Release: 1

AHCBUS601 Manage capital works

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to manage the planning and construction of capital works.

All work must be carried out to comply with organisational requirements, work health and safety legislation and codes, sustainability practices and in consultation with the management team.

This unit applies to individuals who take personal responsibility for their own work and exercise autonomy in undertaking complex work. They must analyse information and exercise judgement to complete a range of advanced skilled activities. They analyse, design and communicate solutions to a range of complex problems.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Business (BUS)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Identify scope of capital works	1.1 Determine the scope of the proposed capital works 1.2 Develop a strategy to achieve objectives, outcomes and client requirements for the capital works 1.3 Develop an effective risk management system to ensure objectives can be met within the enterprises allocated budget

Element	Performance criteria
2. Acquire resources	2.1 Identify, acquire and allocate resources, equipment and infrastructure 2.2 Analyse scope and objectives of works to determine the tasks to achieve agreed outcomes on time and within budget 2.3 Develop and apply processes for monitoring, evaluating and reporting performance against objectives 2.4 Identify and agree roles and responsibilities of team members and stakeholders
3. Manage construction activities	3.1 Implement tasks in accordance with plans and specifications 3.2 Establish communication process including responsibilities for conflict resolution 3.3 Monitor progress to ensure time, performance, cost and quality of works is achieved 3.4 Investigate and negotiate proposed variations in consultation with stakeholders
4. Complete capital works and evaluate and report on activities	4.1 Undertake site inspections to ensure all outcomes are met 4.2 Undertake evaluation of completed project against agreed objectives and report to stakeholders

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCBUS601A Manage capital works.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCBUS601 Manage capital works

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- negotiate with contractors and suppliers, and internal and external clients
- develop a strategy to achieve project outcomes and client requirements
- monitor, evaluate and report on progress of works
- resolve disagreements and disputes satisfactorily
- analyse project outcomes
- evaluate project achievements.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- human resource management and policies
- capital works specifications and objectives
- project management systems
- project management tools and techniques
- cost schedule control systems
- enterprise procurement guidelines
- enterprise project management policies
- risk management techniques
- business and commercial issues
- basics of contract law
- physical resource management.

Assessment Conditions

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>