Australian Government

MSS30322 Certificate III in Competitive Systems and Practices

Release: 1

MSS30322 Certificate III in Competitive Systems and Practices

Modification History

Release 1. Qualification code changed. Qualification description changed. Unit codes and titles updated. Packaging rules changed. Core units changed. Elective banks changed. Supersedes and is not equivalent to MSS30316 Certificate III in Competitive Systems and Practices.

Qualification Description

This qualification applies to individuals who apply competitive systems and practices to their own work, contribute to identifying improvements and, where required, assist others to apply competitive systems and practices to their work.

This qualification provides a mixture of fundamental and more advanced skills in competitive systems and practices. It can also provide skills in guiding and assisting others in the competitive systems and practices environment.

This qualification complements but does not duplicate qualifications which cover the specific operational or technical skills required in an industry or job role. The qualification is an add-on, or overlay, for a person who has existing skills in their work for example in production, logistics, administration, healthcare, maintenance, financial services, warehousing, agribusinesses or other industries or job roles.

Where the person does not hold those skills the appropriate qualifications from other Training Packages should be considered.

The qualification is not suitable for direct entry from school.

The qualification assumes that the person has current or past work experience where operational or technical skills have already been gained with sufficient expertise to enable them to take some facilitation, guidance or similar responsibility for team members.

The skills in this qualification may be known under a variety of titles and use of these titles can be confusing. Some titles refer to manufacturing, which is the origin of many competitive systems and practices. Other titles refer to specific techniques and still others to approaches which apply a range of their own techniques and techniques adapted from other approaches. The titles may also reference other, for example, lean manufacturing, lean six sigma, lean operations, agile project management and so on. These terms have changed over time and the practices are now being applied across a wide variety of industries.

Therefore 'Competitive Systems and Practices' is not an approach or system in its own right. It is a broad collective term intended to encompass the flexible application of various tools, techniques, systems and approaches that have synergies around continuous improvement, efficiency, business improvement and similar goals.

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

Entry Requirements

Nil.

Packaging Rules

Total number of units = 12

- four (4) core units of competency
- eight (8) elective units of competency, as specified below:
  - at least two (2) unit of competency from Group A
  - at least three (3) units of competency from Group B
  - the balance of three (3) elective units of competency may be selected in any combination from:
    - Group A, B or C
    - any endorsed Training Package qualification or accredited course at Certificate III, IV or Diploma level.

All electives chosen must contribute to a valid, industry-supported vocational outcome.

Note: Prerequisite units must be counted in the total number of units required for achievement of the qualification. Refer to individual units for details.

Core Units		
Unit Code	Unit Title	Prerequisites
MSMWHS200	Work safely	
MSS402003	Apply competitive systems and practices	
MSS402084	Undertake root cause analysis	
MSS403003	Contribute to improvements in competitive systems and practices	

Group A

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS402004	Sustain process improvements	
MSS402011	Manage the impact of change on own work	
MSS402032	Interpret cost and waste in terms of customer value	

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS402055	Apply quality standards	
MSS402057	Participate in breakthrough improvements	
MSS403009	Facilitate implementation of competitive systems and practices in a service environment	

Group B

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS402022	Apply quick changeover procedures	
MSS402023	Apply Just in Time procedures	
MSS402042	Apply 5S procedures	
MSS402054	Monitor process capability	
MSS402056	Apply and improve standardised work practices	
MSS402062	Use SCADA systems in operations	
MSS402085	Contribute to the application of a proactive maintenance strategy	
MSS402086	Use planning software systems in operations	
MSS402087	Apply cost factors to work practices	
MSS403004	Contribute to Agile work practices	
MSS403025	Monitor a levelled pull system of operations	
MSS403026	Work within a constrained process	
MSS403031	Analyse and improve manual handling processes	
MSS403057	Map an operational process	
MSS403080	Improve changeovers	
MSS403082	Improve cost factors in work practices	

Group C

Elective Units		
Unit Code	Unit Title	Prerequisites
MSMENV472	Implement and monitor environmentally sustainable work practices	
MSMSUP390	Use structured problem solving tools	
MSS403014	Facilitate team engagement with competitive systems and practices	
MSS403022	Facilitate a Just in Time system	
MSS403036	Identify product groups to inform improvement priorities	
MSS403037	Implement the visual workplace	
MSS403045	Facilitate and improve 5S	
MSS403056	Map an internal value stream	
MSS403058	Facilitate breakthrough improvements	
MSS404051	Mistake proof a process	

Qualification Mapping Information

Release 1. Supersedes and is not equivalent to MSS30316 Certificate III in Competitive Systems and Practices

Links

The MSS Sustainability Companion Volume Implementation Guides are available from VETNet: -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998