



Australian Government

MSS80422 Graduate Diploma of Competitive Systems and Practices

Release: 1

MSS80422 Graduate Diploma of Competitive Systems and Practices

Modification History

Release 1. Qualification code changed. Qualification description changed. Entry requirements changed. Packaging rules changed. Elective banks changed. Unit codes and titles updated. Supersedes and is equivalent to MSS80416 Graduate Diploma of Competitive Systems and Practices.

Qualification Description

This qualification applies to managers, leaders, technical experts, specialist advisors or others who exercise strategic, leadership and/or change management roles across an organisation implementing competitive systems and practices.

This qualification provides extensive specialised skills and knowledge in competitive systems and practices with an emphasis on leadership, alignment of organisational strategy and values with competitive systems and practices, developing the organisational culture and systems and value chain liaison. This qualification can also integrate high level technical expertise.

‘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 or similar goals. Examples include Lean, Agile, Kaizen and Six Sigma.

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

Entry Requirements

Entrants to the MSS80422 Graduate Diploma of Competitive Systems and Practices are required to have one or more of the following:

- Certificate IV or higher qualification in competitive systems and practices, management, technical or related discipline
- experience in competitive systems and practices at the supervisor, manager or technical specialist level or above
- experience in leadership and management.

Packaging Rules

Total number of units = 8

- **8** elective units, as specified below:
 - at least **4** units from Group A
 - the balance of 4 units may be selected as follows:

- up to **4** units from Groups A and/or B
- up to **3** units from Group C
- up to **1** unit from any endorsed Training Package qualification or accredited course at Graduate Certificate level or above.

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.

Group A

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS407025	Build internal relationships to support competitive systems and practices	
MSS407034	Respond to a major non-conformance	
MSS408011	Develop knowledge systems and learning processes for an organisation	
MSS408012	Develop problem solving capability of an organisation	
MSS408013	Develop best practice model for future state operations	
MSS408014	Establish systemic supports for competitive systems and practices	
MSS408015	Develop the competitive systems and practices approach	
MSS408016	Develop the value stream	
MSS408017	Analyse and refine improvement systems	
MSS408018	Analyse data to determine organisational learning	

Group B

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS407023	Quantitatively analyse impact of process changes	
MSS407024	Prepare for and implement change	

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS407026	Lead a process to determine and solve root cause for a complex problem	
MSS407029	Improve visual management in the workplace	
MSS407030	Manage benchmarking studies	
MSS407032	Facilitate improvements in the internal value stream	
MSS407033	Qualitatively review process changes	
BSBSTR801	Lead innovative thinking and practice	
BSBSTR802	Lead strategic planning processes for an organisation	

Group C

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS027026	Implement environmental legislation, codes and standards	
MSS405019	Develop a Balanced Scorecard	
MSS405037	Facilitate application of theory of constraints	
MSS405047	Undertake analysis of cost and waste in terms of customer value	
MSS404056	Apply statistics to operational processes	
MSS405055	Manage application of six sigma for process control and improvement	MSS404056 Apply statistics to operational processes
MSS405056	Use three or six sigma processes to determine and improve process capability	MSS404056 Apply statistics to operational processes
MSS405057	Design an experiment	MSS404056 Apply statistics to operational processes
MSS405076	Facilitate the development of a new product	

Elective Units		
Unit Code	Unit Title	Prerequisites
MSS405077	Develop a proactive maintenance strategy	
MSS405088	Plan, implement and monitor energy management	

Qualification Mapping Information

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Links

Companion Volume Implementation Guides are found in VETNet --

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>