



Australian Government

MSS20316 Certificate II in Competitive Systems and Practices

Release 2

MSS20316 Certificate II in Competitive Systems and Practices

Modification History

Release 1. Supersedes and is equivalent to MSS20312 Certificate II in Competitive Systems and Practices.

Release 2. Unit title updated. Equivalent outcome.

Qualification Description

The MSS20316 Certificate II in Competitive Systems and Practices provides introductory skills and specifies the competencies required to apply competitive systems and practices to a level suitable for application to an individual's own work role.

This qualification provides the skills needed to improve efficiency in a person's own work role. It complements but does not duplicate qualifications supplying operational, production, maintenance, logistics or other technical skills to industry. Where these skills are required appropriate qualifications from other Training Packages should be considered.

The skills in this qualification are often known in industry under a variety of titles many of which relate to manufacturing which is the origin of many competitive systems and practices. The most common term is lean manufacturing. However, other names for some of the system skills and techniques include agile manufacturing, lean operations, six sigma, lean six sigma, and so on.

This qualification is not intended to be the main qualification supplying operational or technical skills that are used in conjunction with competitive systems and practices skills although some technical competencies can be selected under the general electives provision at the end of elective group.

This qualification assumes that a learner has current or past work experience where some operational or technical skills have already been gained. The qualification is not suitable for direct entry from school.

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

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To be awarded the MSS20316 Certificate II in Competitive Systems and Practices, competency must be achieved in **ten (10)** units of competency:

- **four (4)** core units of competency
- **six (6)** elective units of competency listed below.

A maximum of **three (3)** electives may be selected from other qualifications in this Training Package, other endorsed Training Packages and accredited courses where those units are available at Certificates II and III. Units chosen should be relevant to the workplace and would normally be drawn from the appropriate sector Training Package, or possibly the Business Services Training Package.

Note: Units with prerequisites are marked with an asterisk*. 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 of competency

Unit code	Unit title
MSS402001	Apply competitive systems and practices
MSS402010	Manage the impact of change on own work
MSMENV272	Participate in environmentally sustainable work practices
MSMWHS200	Work safely

Elective units of competency

Unit code	Unit title	Prerequisites
MSS402002	Sustain process improvements	
MSS402020	Apply quick changeover procedures	
MSS402021	Apply Just in Time procedures	
MSS402031	Interpret product costs in terms of customer requirements	
MSS402040	Apply 5S procedures	
MSS402041	Apply 5S in an office	
MSS402050	Monitor process capability	

MSS402051	Apply quality standards	
MSS402052	Implement continuous improvements based on standardised work practices	
MSS402053	Participate in breakthrough improvements in an office	
MSS402061	Use SCADA systems in operations	
MSS402080	Undertake root cause analysis	
MSS402081	Contribute to the application of a proactive maintenance strategy	
MSS402082	Apply cost factors to work practices	
MSS402083	Use planning software systems in operations	

Qualification Mapping Information

Release 1. Supersedes and is equivalent to MSS20312 Certificate II in Competitive Systems and Practices.

Release 2. Equivalent to MSS20316 Certificate II in Competitive Systems and Practices.

Links

The MSS Sustainability Companion Volume implementation Guides are available from VETNet: -

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