

# Qualification details



## MEM20413 - Certificate II in Engineering Pathways

### Summary

Releases:	Release	Status	Release date
	1	Current	2013/12/15

Usage recommendation: **Superseded**

Mapping:	Mapping	Notes	Date
	Is superseded by and equivalent to MEM20422 - Certificate II in Engineering Pathways		2022/12/19

### Training packages that include this qualification

Code	Title	Release
MEM05	Metal and Engineering Training Package	11.0 - 11.1

### Units of competency

Code	Title	Essential
MEM13014A	Apply principles of occupational health and safety in the work environment	Core
MEM16006A	Organise and communicate information	N/A
MEM16008A	Interact with computing technology	N/A
MEM18001C	Use hand tools	N/A
MEM18002B	Use power tools/hand held operations	N/A
MEMPE001A	Use engineering workshop machines	N/A
MEMPE002A	Use electric welding machines	N/A
MEMPE003A	Use oxy-acetylene and soldering equipment	N/A
MEMPE004A	Use fabrication equipment	N/A
MEMPE005A	Develop a career plan for the engineering and manufacturing industry	Core
MEMPE006A	Undertake a basic engineering project	Core
MEMPE007A	Pull apart and re-assemble engineering mechanisms	N/A
MSAENV272B	Participate in environmentally sustainable work practices	Core
MSAPCI101A	Adapt to work in industry	N/A
MSAPMSUP106A	Work in a team	N/A

### Classifications

Scheme	Code	Name
ANZSCO Identifier	839111	Metal Engineering Process Worker
ASCED Qualification/Course Field of Education Identifier	0307	Mechanical And Industrial Engineering And Technology
ASCO (occupation type) Identifier	9211-11	Engineering Production Process Worker
Qualification/Course Level of Education Identifier	521	Certificate II

Scheme	Code	Name
Taxonomy - Industry Sector	N/A	Manufacturing
Taxonomy - Occupation	N/A	No Specific Job Role

### Classifications history

Scheme	Code	Name	Start date	End date
ANZSCO Identifier	839111	Metal Engineering Process Worker	2014/03/05	
ASCO (occupation type) Identifier	9211-11	Engineering Production Process Worker	2014/03/05	
ASCED Qualification/Course Field of Education Identifier	0307	Mechanical And Industrial Engineering And Technology	2014/03/05	
Qualification/Course Level of Education Identifier	521	Certificate II	2013/12/15	