

Certificate III in Process Manufacturing MSM30116



This specialised qualification is suited for advanced production workers who use a range of equipment and provide support functions.

Employment Opportunities

The completion of this qualification could lead to employment as a:

- Team leaders
- Process/operational specialists
- Project team members
- Maintenance/production tradespersons

How is this course delivered?

Our courses are delivered through a range of flexible arrangements including on-the-job training, online learning and self-directed learning. We also offer Recognition of Prior Learning (RPL).

Jobs and Skills WA funded training (WA only)

Jobs and Skills WA is a WA Government program focused on providing training for skills areas and to help create new jobs for Western Australians. Australian College of Training is able to access funded training for eligible persons.

To find out if you are eligible contact us now on (08) 9472 6111.

Why study with Australian College of Training?

- We offer training across 8 different industry areas which allows us to customise training to suit a variety of job roles and employment situations.
- We have flexible training and study options to suit individual learner and employer needs.
- High quality, industry-experienced trainers and support staff are here to support training in all study modes.

Duration

12 Months

Traineeship

Yes

Apprenticeship

No

Cost (approx.)

Fee for Service - \$4300.00

Traineeship - \$1500.00

Student tuition fees are indicative only and are subject to change given individual circumstances at enrolment. Additional fees may apply such as student services and resource fees.

Other Competitive Systems Qualifications

MSS40316 Certificate IV in
Competitive Systems & Practices

MSS50316 Diploma of Competitive
Systems & Practices

**Talk to our training
specialists today or visit
auscollege.edu.au**

ABN 48 106 641 767



Qualification Outline

This qualification covers the skills and knowledge for those who use a range of equipment and provide support functions in a range of process manufacturing sectors.

To achieve a Certificate III in Process Manufacturing, students must complete **twenty-one (21) units** including:

- **Four (4) core units**
- **Seventeen (17) elective units**
- At least 5 units must be from **Group A**.
- A maximum of 12 units must be from **Group B**.

Where pre-requisites are identified they must be counted in the total number of units required for achievement of the qualification.

Unit Code	Core Units
MSMENV272	Participate in environmentally sustainable work practices
MSS402051	Apply quality standards
MSMWHS200	Work safely
MSMSUP210	Process and record information

Elective Units

Group A

Unit Code	Elective Units
MEM03001	Perform manual production assembly
MEM06006	Set assembly stations
MEM11005	Pick and process orders
MEM11006	Perform production packaging
MEM11007	Administer inventory procedures
MEM15001	Perform basic statistical quality control
MEM15003	Use improvement processes in team activities
MEM15004	Perform inspection
MSL973001	Perform basic tests
MSMOPS363	Organise site work
MSMPER300	Issue work permits (* MSMWHS201)
MSMSUP300	Identify and apply process improvements
MSMSUP301	Apply HACCP to the workplace
MSMSUP303	Identify equipment faults
MSMSUP309	Maintain and organise workplace records
MSMSUP310	Contribute to the development of plant documentation
MSMSUP330	Develop and adjust a production schedule
MSMSUP382	Provide coaching/mentoring in the workplace
MSMSUP383	Facilitate a team
MSMSUP390	Use structured problem solving tools
MSMWHS300	Facilitate the implementation of WHS for a work group

Group B

Unit Code	Elective Units
HLTAID003	Provide first aid
MEM16006A	Organise and communicate information
MEM16007A	Work with others in a manufacturing, engineering or related environment
MEM16008A	Interact with computing technology
MEM18001C	Use hand tools
MEM18002B	Use power tools/hand held operations

MSMENV172	Identify and minimise environmental hazards
MSMOPS100	Use equipment
MSMOPS101	Make measurements
MSMOPS102	Perform tasks to support production
MSMPER200	Work in accordance with an issued permit
MSMPER201	Monitor and control work permits
MSMPER202	Observe permit work
MSMPER205	Enter confined space (* MSMPER200)
MSMSUP100	Apply workplace context to own job
MSMSUP101	Clean workplace or equipment
MSMSUP106	Work in a team
MSMSUP200	Achieve work outcomes
MSMSUP204	Pack products or materials
MSMSUP205	Transfer loads
MSMSUP230	Monitor process operations
MSMSUP240	Undertake routine maintenance
MSMSUP273	Handle goods
MSMSUP291	Participate in continuous improvement
MSMWHS100	Follow WHS procedures
MSMWHS110	Follow emergency response procedures
MSMWHS201	Conduct hazard analysis
MSMWHS212	Undertake first response to fire incidents
MSS402002	Sustain process improvements
MSS402020	Apply quick changeover procedures
MSS402021	Apply Just In Time procedures
MSS402030	Apply cost factors to work practices
MSS402040	Apply 5S procedures
MSS402050	Monitor process capability
MSS402051	Apply quality standards
MSS402080	Undertake root cause analysis
PMBHAN103	Shift materials safely by hand
TLID2010	Operate a forklift