



Rochdale Institute

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## **Certificate III in Process Manufacturing** ***MSA30107***

### **Description**

Certificate III in Processing Manufacturing aims to develop the skills and knowledge required to efficiently monitor the manufacturing process, while striving for continuous operational improvement practices.

### **Suitable for**

This course is ideal to those with basic operational duties, in a production support role. For example: machine operators, production assistants, production support operators.

### **Qualification & Skills**

On completion, participants will be awarded the Certificate III in Process Manufacturing. Participants will have the necessary skills to work in a process manufacturing environment.

### **Course Duration**

Completion times may vary from 12 – 36 months.

### **Delivery**

Customised learning material to suit organisation needs  
Workplace based onsite training

### **Costs**

Government funding available, eligibility criteria applies

### **Further study options**

Participants may decide to continue study in this field, leading into Certificate IV in Competitive Manufacturing.

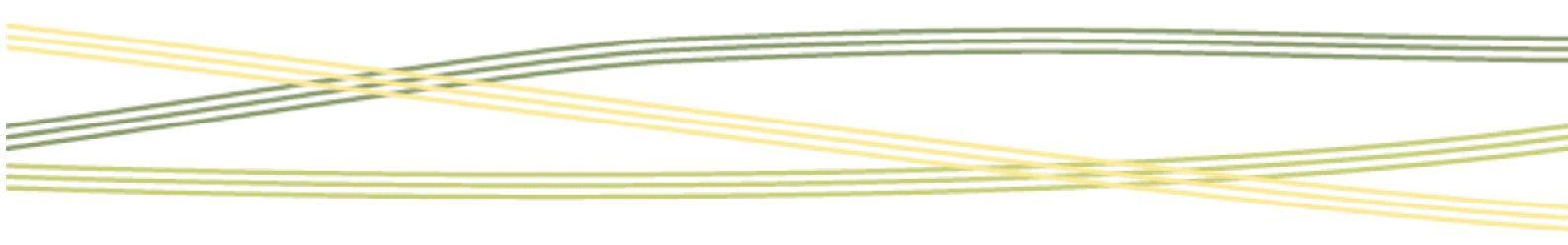
### **Assessment**

Assessment may include class activities, assignments, and group work. Assessment in theory and practical components of the course will ensure required level of competency achievement.

### **All enquires to the Customer Service Centre on:**

Email: [info@rochdaleinstitute.com.au](mailto:info@rochdaleinstitute.com.au)

Telephone: 1300 889 846



## Units of Study

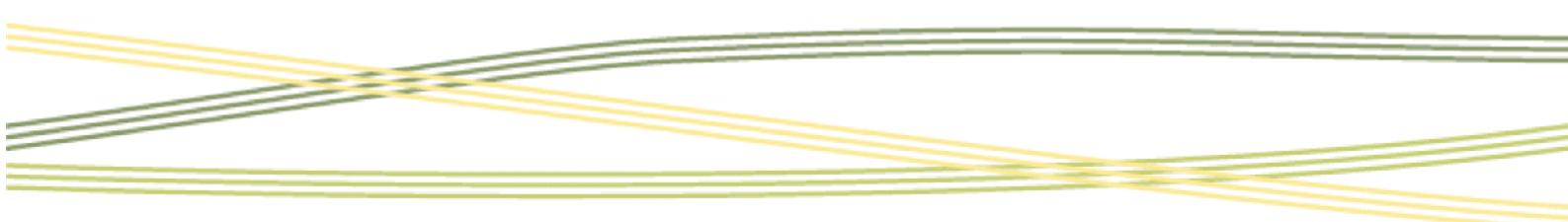
**Twenty-one (21) Competencies must be achieved consisting of:**

### **Group 1 – Mandatory Units**

MCMT251A	Apply quality standards
MSAPMOHS200A	Work Safely
MSAENV272B	Participate in environmentally sustainable work practices
MSAPMSUP201A	Process and record information

### **Group 2A - Select a minimum of five units from this list.**

MSACMT280A	Undertake root cause analysis
MSAPMSUP303A	Identify equipment faults
MSAPMSUP383A	Facilitate a team
PMLTEST300B	Perform basic tests
MEM09002B	Interpret technical drawing
PMBPREP303C	Set up equipment for continuous operation
PMBPROD300B	Produce products
PMBPROD308B	Take a machine out of production
PMBPROD315C	Produce polyurethane foam
PMBPROD323C	Produce Powder coated products
PMBPROD328C	Produce sheet feed vacuum forming products
PMBTECH301B	Use materials and process knowledge to solve problems
PMBPROD332C	Produce thermally bent Products
PMBPROD357C	Construct jigs and fixtures



**Group 2B - A maximum of 12 units may be chosen from this list:**

MSAPMOPS100A	Use equipment
MSAPMOPS101A	Make measurements
MSAPMOPS102A	Perform tasks to support production
MSAPMSUP100A	Apply workplace procedures
MSAPMSUP106A	Work in a team
MSAPMOPS200A	Operate equipment
MSAPMSUP172A	Identify and minimise environmental hazards
MSAPMSUP201A	Receive or despatch goods
MSAPMSUP204A	Pack products or materials
MSAPMSUP230A	Monitor process operations
MSAPMSUP291A	Participate in continuous improvement
PMBHAN103C	Shift materials safely by hand
MSACMT240A	Apply 5S procedures in a manufacturing equipment
MSAPMSUP101A	Clean workplace environment
MSAPMOHS100A	Follow OHS procedures

