

## Manufacturing Specialist

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Receive up to \$250 OFF with UTAP Funding

WTS Funding\*\*

### Certificate In Generic Manufacturing Skills

#### COURSE OBJECTIVE

The programme offers a systematic training pathway that aims to equip the workforce with essential cross-cutting generic industry skills and knowledge at the Operations, Supervisory and Managerial levels. The framework enhances the competency of the manufacturing workforce, increasing operational productivity and further raises the professionalism of the industry

#### COURSE OUTLINE

Trainees are required to attend 3 core and 2 elective modules to obtain Certificate in Generic Manufacturing.

#### CORE MODULES

- Apply Teamwork in the Workplace
- Apply 5S Techniques in Manufacturing
- WSQ Apply Quality Systems

#### ELECTIVE MODULES

- Use Hands Tools
- Operate Basic Measuring Devices

### Certificate In Generic Manufacturing - Logistics

#### COURSE OBJECTIVE

This programme aim to maps out the essential cross-cutting generic skills and training, designed for the trainees. This certificate also sets national skills standards across manufacturing industries.

#### COURSE OUTLINE

Trainees are required to attend 3 core and 2 elective modules to obtain Certificate in Generic Manufacturing (Logistic)

#### CORE MODULES

- Apply Teamwork in the Workplace
- Apply 5S Techniques in Manufacturing
- WSQ Apply Quality Systems

#### ELECTIVE MODULES

- Perform Warehouse Operations
- Perform Stock Control and Housekeeping Operations

\*Applicable for Singaporeans aged 25 and above. Terms & conditions apply.

\*\*Workforce Training Support (WTS) funding only applies to trainees who are 35 years old and above with a monthly income of \$2,000 and below.

## Certified Operations Specialist (COS)

### COURSE OBJECTIVE

WSQ Certified Operations Specialist (COS) is a certification awarded by the Singapore Workforce Development Agency (WDA) to equip participants with the basic training and skills as operations specialist in the manufacturing industry or in performing technical jobs in other industry such as the services industry.

### COURSE OUTLINE

Trainees are required to attend 4 modules to obtain Certificate in Certified Operations Specialist (COS)

### CORE MODULES

- Apply Teamwork in the Workplace
- Apply 5S Techniques in Manufacturing
- Apply Quality Systems
- Apply Workplace Safety and Health Policy

## Certified Operations Professional (COP)

### COURSE OBJECTIVE

WSQ COP is a certification awarded by WDA to equip supervisors / managers with the supervisory training and skills as operations professional in the manufacturing industry or in performing technical supervisory jobs in other industry such as the services industry.

### COURSE OUTLINE

Trainees are required to attend 4 modules to obtain Certificate in Certified Operations Professional (COP)

### CORE MODULES

- Supervise Work Improvement Processes
- Supervise Teams At Work
- Supervise Quality Procedures
- Supervise Workplace Safety and Health Practices

## Certified Productivity and Innovation Specialist (CPIS)

### COURSE OBJECTIVE

To equip participants with productivity tools and critical skills to foster an innovation culture within their organisations, so they can better contribute in a productivity and quality-driven environment in their respective organisations

### COURSE OUTLINE

Trainees are required to attend 2 core and 3 elective modules to obtain Certificate in Certified Productivity and Innovation Specialist (CPIS)

### CORE MODULES

- Apply 5S Techniques in Manufacturing
- Apply Quality Systems

### ELECTIVE MODULES

- Perform Basic Productivity Practices
- Apply Innovation In The Workplace
- Apply Continuous Process Improvement Techniques

## Certified Associate Operations Executives (AOE)

### COURSE OBJECTIVE

The programme aim to provide PMEs with the essential skills, competencies and knowledge in the areas of project management, quality management, business process improvement, and people management

### COURSE OUTLINE

Trainees are required to attend 4 modules to obtain Certificate in Certified Associate Operations Executives (AOE)

### CORE MODULES

- Apply Management Level Planning Skills
- Apply Project Management Skills
- Manage Process Improvement
- Manage Quality Systems and Processes

### We also provide many other courses such as

- ▶ Follow Good Manufacturing Practices
- ▶ Apply Root Cause Analysis
- ▶ Apply Failure Mode Effect and Anaysis Techniques
- ▶ Apply Basic Lean Techniques in the Workplace
- ▶ Apply Lean Thinking in the Workplace