

## Skills Framework for Precision Engineering

Programmes that broaden or deepen specific skills and knowledge for the various occupations in the sector

### Management

**Job Role:**  
Assistant Manufacturing Manager/Section Manager

Full Qualification Programme	Provider

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Business and Organisational Management	Competitive Business Strategy	Level 3	WSQ Effective Sales and Marketing Management	Impact Analysis Consultant
	Project Management	Level 4	WSQ Plan and Manage Project for Implementation	Singapore Institute of Manufacturing Technology
Manufacturing and Operations	Manufacturing Process Management	Level 5	WSQ Implement OEE for Productivity Improvement (SF) WSQ Improve Machining Productivity through Dynamics Analysis and Simulation Programme (SF) WSQ Manage Manufacturing Execution System (MES) (SF)	Singapore Institute of Manufacturing Technology
Production Management	Production Planning	Level 4	WSQ Apply Operations Improvement Fundamentals (SF)	Singapore Institute of Manufacturing Technology
Productivity and Innovation	Continuous Process Improvement	Level 5	WSQ Improve Productivity through RFID-enabled Workflows Innovation Framework (SF) WSQ Review Welding Operation and Quality Control (SF)	Singapore Institute of Manufacturing Technology
Value Engineering	Carbon Footprint Management	Level 4	WSQ Develop Carbon Footprint Reduction Implementation Plan (SF)	Singapore Institute of Manufacturing Technology
	Lean Manufacturing	Level 5	WSQ Implementation of Fundamental Lean at workplace	Singapore Institute of Manufacturing Technology
Workplace Safety and Health Management	Emergency Response Management	Level 3	Process Safety Series Workshops	Singapore Institute of Technology
	Workplace Safety and Health Practice	Level 5	Process Safety Series Workshops	Singapore Institute of Technology

For Generic Skills and Competencies (GSCs) programme listing, please refer to *Section (v) (c) - View the Training Programmes for GSCs*. Or click this [link](#) to view the GSCs Programme Listing.