

Specification of Competency Standards
for the Manufacturing Technology Industry
Unit of Competency

Functional Area - Product Design and Development

Title	Formulate project management strategies
Code	106548L5
Range	This unit of competency is applicable to all corporations of Manufacturing Technology Industry. Practitioners should be capable to apply project management knowledge and methods, extend a systematic and coherent project management pattern, formulate project management strategies so as to meet the long-term development of the corporation
Level	5
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Understand relevant knowledge of formulating project management strategies <ul style="list-style-type: none"> • Understand corporate development strategies • Understand the project plan, including the relationship between project and project management, design and production, project planning and scope, and the integration of management, quality assurance systems, and production operations and records • Understand project management methods, including the methods and procedures of project planning and project control, schedules of project planning, resource analysis and allocation and Program Evaluation and Review Technique (PERT) and Critical Path Analysis (CPA) • Understand the project human resource management, including the organization, personnel recruitment, selection and participation of the project team 2. Formulating project management strategies <ul style="list-style-type: none"> • Formulate project management strategies in accordance with business development strategies • Set up relevant measures of project management to assist in project management, including the identification of customer targets, set up of program management and the relevant staff arrangement of the project analysis 3. Professional handling of formulating project management strategies <ul style="list-style-type: none"> • During the activities of project management, prevent any misuse / misappropriation of corporate assets, corruption, fraud or extravagance etc • Follow the local laws so as to protect the interests of the corporation
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Capable to extend a systematic and coherent project management pattern in accordance with the corporate development, formulating project management strategies
Remark	