Information and Communications Technology Industry Training Advisory Committee
Software Products and Software Services (SW) branch
Unit of Competencies

1. Title	Perform an initial project feasibility study
2. Code	ITSWPM601A
3. Range	Perform an initial project feasibility study and analysis to determine if the project would go ahead so that the chances of project success are maximized. [Project Management – Project Integration Management]
4. Level	6
5. Credit	2
6. Competency	<u>Performance Requirement</u> 6.1 Identify project needs — Be able to determine product/service characteristics using expert judgement as needed 6.2 Develop project-related product or service descriptions in accordance with the project requirements — Be able to identify constraints and assumptions including boundaries 6.3 Perform an initial project feasibility study and analysis in a professional way — Be able to ▪ utilize project selection methods / decision models (see Remark) ▪ evaluate historical information for projects involving similar product and service deliverables ▪ perform high-level assessment of the organisational resources for the project ▪ perform high-level assessment of the technical and non-technical requirements of the project
7. Assessment Criteria	The integrated outcome requirement of this UoCs is the ability to perform a feasibility study and analysis that adequately summarizes the product/service characteristics, constraints and assumptions, assessment of organisational resources required and the technical and non-technical requirements.
Remark	Project selection methods / decision models include, but are not limited to,: a) Benefit measurement methods; and b) Constrained optimized methods.