## **Unit of Competency**

## **Functional Area: Information Technology**

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Title	Monitor and control the project cost
Code	100336L5
Range	Monitor and control the project cost, and update the project cost accordingly so that a project can be completed within an approved budget
Level	5
Credit	2 (for reference only)
Competency	Performance Requirements 6.1 Have knowledge in cost monitoring process Be able to design an effective cost monitoring system for checking against planned resources as well as setting up appropriate monitoring checkpoints 6.2 Measure cost deviation Be able to • measure, monitor and control the cost incurred regarding product development, quality control and deadlines fulfillment • alert top management authority at the appropriate time when the cost incurred exceeds its tolerant limit 6.3 Evaluate remedial action on cost change when necessary Be able to • identify and evaluate the factors of cost changes • revise cost estimates • evaluate the impact on cost baseline 6.4 Handle the cost changes Be able to • define a cost change control system • ensure that the cost change procedure is properly followed • integrate approved cost changes with other project control mechanisms
Assessment Criteria	<ul> <li>The integrated requirements of this UoCs are the abilities to:</li> <li>(i) design an effective monitoring system for the cost incurred during project development;</li> <li>(ii) take proper control of the expenses involved in the project; and</li> <li>(iii) maintain the implementation of the standard cost change procedure as well as to incorporate the change with all other related control systems.</li> </ul>
Remark	Co-requisites: ITSWPM605A, ITSWPM607A, ITSWPM504A, ITSWPM510A, ITSWPM520A
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<sup>#</sup> Extract from the Unit of Competency of Specification of Competency Standards for the Information and Communications Technology Industry