Access to H.E.
National Programme Unit

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Unit Title:	ICT Systems Lifecycle		
Graded Unit Code:	GA33COM02	Ungraded Unit Code:	UA33COM02
Pathway(s):	Computing Hospitality, Leisure and Tourism		
Module(s):	Computing		
Level:	3	Credit Value:	3
Valid from:	1st August 2014	Valid to:	31st July 2024

The following QAA grade descriptors must be applied if you are delivering the graded version of this unit:

1	Understanding of the subject
2	Application of knowledge
3	Application of skill
7	Quality

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	**The learner can:**
1. Understand the factors driving the need for new ICT systems in organisations	1.1 Evaluate the functions of ICT systems in two large organisations, e.g. bank, hospital, supermarket, government
	1.2 Explain the factors driving the need for new ICT systems in organisations
2 Use event driven programming to solve a problem	2.1 Understand the stages in the System Life Cycle
	2.2 For a small organisation, analyse the requirements of a new ICT system replacing an old system
	2.3 Design a new system for a small organisation and justify the design

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	**The learner can:**
	2.4 Evaluate different ways of implementing a new ICT system, including the cost implications and risks
	2.5 Explain the need for clear documentation of an ICT system
	2.6 Explain why evaluation and maintenance of an ICT system are important and justify their cost