

# Access to H.E. National Programme Unit



Unit Title:	Website Design and Development		
Graded Unit Code:	GA33COM11	Ungraded Unit Code:	UA33COM11
Pathway(s):	Computing		
Module(s):	Commercial Aspects of Computing		
Level:	3	Credit Value:	3
Valid from:	1 <sup>st</sup> August 2014	Valid to:	31 <sup>st</sup> 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 skills
7	Quality

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
1. Understand the principles of design for webpages and websites	1.1 Plan the structure for a multi-page website
	1.2 Design a template for the webpages on a website and justify the design in relation to the intended users
	1.3 Explain the principles of W3C compliance and implement these in designing web content
2. Understand the factors that influence the performance of a website	2.1 Explain how the choice of file format for images, audio and video affects the performance of a website
	2.2 Identify and explain the effect of user side and server side factors on website performance

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LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
3. Understand the principles of website development	3.1 Create a website with at least six linked pages from the page template they have designed
	3.2 Include a variety of features, e.g. cascading style sheets, scripting, animation etc
	3.3 Devise and implement a comprehensive test strategy, report results and correct any errors discovered