## New GCE Applied ICT Awards



Advanced Subsidiary GCE consisting of 3 AS units

Advanced Subsidiary GCE (Double Award) consisting of 6 (from 8) AS units

Advanced GCE consisting of 3 AS units plus 3 (from 6) A2 units

Advanced GCE (Double Award) consisting of 6 (from 8) AS units plus 6 (from 12) A2 units

GCE Applied ICT awards are part of a new suite of vocationally-focused GCEs and replace VCE ICT. These new awards incorporate an extremely wide range of AS and A2 Level units. These are flexibly structured to give candidates plenty of choice to form qualifications which can be focused on their personal skills, interests and ambitions. At AS GCE Level, single (three units) and double (six units) awards are available. At GCE Level, single (six units) and double (twelve units) awards are available. Grades are awarded from A – E for both single awards and AA – EE for both double awards.

As well as four mandatory AS units and one mandatory A2 unit, there are no less than four optional AS units and eleven optional A2 units from which candidates can choose for their GCE Applied ICT award.

These new broad-based awards provide significantly more 'vocationalism' than current VCEs and are designed to provide vocational alternatives to AS GCE and GCE ICT and AS GCE and GCE Computing. They also provide better progression from GCSE Applied ICT. Using work-related contexts, innovative teaching and assessment methods, these new awards offer a broad introduction to this vocational area. These awards are designed to provide a progression route to higher education and further training for employment.

As with other GCEs, AS units and A2 units are equally weighted and, in the GCE awards, each level forms 50% of the total assessment. Aggregation, within and across units, means that candidates can fail a unit but still pass overall. Each unit requires 60 guided-learning hours. For the single awards, assessment is 33% externally tested and 67% by portfolio evidence. For the double AS GCE award, assessment is 16.5% externally tested and 83.5% by portfolio evidence. For the double GCE award, assessment is 25% externally tested and 75% by portfolio evidence. One of the externally-assessed A2 units has derogated assessment (OCR set, teacher-marked, OCR moderated).

GCE Applied ICT is available for first teaching from September 2005 – AS level only for the first year. First AS assessment is in January 2006 (first AS GCE certification June 2006). First A2 assessment is in January 2007 (first GCE certification June 2007).

## **New GCE Applied ICT Awards**

Unit	Unit	Leve	el	Title of Unit	Mode of	Unit Combinations (mandatory/optional)						
Code	Number				Assessment		AS GCE	(D	S GCE ouble ward)	GCE		GCE (Double Award)
G040	1	AS		Using ICT to communicate	Portfolio		m		m	m		m
G041	2	AS		How organisations use ICT	External		m		m	m		m
G042	3	AS		ICT solutions for individuals and society	Portfolio		m		m	m		m
G043	4	AS		System specification and configuration	Portfolio				m			m
G044	5	AS		Problem solving using ICT	Portfolio				$o^2$			$o^2$
G045	6	AS		Software development – design	Portfolio				$o^2$			o <sup>2</sup>
G046	7	AS		Communications technologies	Portfolio				o <sup>2</sup>			$o^2$
G047	8	AS		Introduction to programming	Portfolio				o <sup>2</sup>			o <sup>2</sup>
G048	9	A2		Working to a brief	External					m		m
G049	10	A2		Numerical modelling using spreadsheets	Portfolio					$o^2$		o <sup>2a</sup>
G050	11	A2		Interactive multimedia products	Portfolio					$o^2$		o <sup>2a</sup>
G051	12	A2		Publishing	Portfolio					$o^2$		o <sup>2a</sup>
G052	13	A2		Artwork and imaging	Portfolio					$o^2$		o <sup>2a</sup>
G053	14	A2		Developing and creating websites	Portfolio					$o^2$		o <sup>2a</sup>
G054	15	A2		Software development	External							o <sup>1</sup>
G055	16	A2		Networking solutions	External							o <sup>1</sup>
G056	17	A2		Program design, production and testing	Portfolio							o <sup>2b</sup>
G057	18	A2		Database design	Portfolio							o <sup>2b</sup>
G058	19	A2		Developing and maintaining ICT systems for users	Portfolio							o <sup>2b</sup>
G059	20	A2		ICT solutions for people with individual needs	Portfolio							o <sup>2b</sup>

candidates must complete those units marked m listed in the relevant column for the award being taken candidates choose **one** option from those marked o<sup>1</sup> listed in the relevant column for the award being taken candidates choose **two** options from those marked o<sup>2</sup> listed in the relevant column for the award being taken candidates choose **two** options from those marked o<sup>2a</sup> listed in the relevant column for the award being taken candidates choose **two** options from those marked o<sup>2b</sup> listed in the relevant column for the award being taken

Your nearest centre is:

 $m \\ o^1$ 

 $o^2$ 

 $o^{2a}$