

# *GCE AS / A LEVEL APPLIED ICT*

**Entry requirements** - Students should have 5 A\*-C grades at GCSE (**preferably one must be English Language** due to the large amount of coursework content).

**Course Title:** OCR AS/A2 GCE in Applied ICT (**Single Award**)

This GCE is a relatively new qualification providing vocationally-related learning. It is equivalent to one A2 qualification. Students study three units (one unit is examined) in the first year of the AS course and a further three units (one more unit is examined) to complete the A2 qualification.

Alternatively students can choose to study three units in the first year if they wish to attain only an AS qualification.

Students will develop a range of skills and knowledge of the uses of ICT in the working environment. They will examine the components, functions and applications of information systems within a range of organisations and learn how to use these skills in vocational contexts. The A2 units will allow students to develop and create a website; create interactive multimedia products; and manage a project. They will find out about the importance of design, whether for a product or software, and why it must meet the needs of the end user.

**Assessment** : AS qualification – Candidates take **one** examined unit and two coursework units

**Future Opportunities:** Successful completion of the course will allow students to go into a range of IT related jobs in multimedia, communications, software design or engineering, business and administration. Alternatively, students can use this qualification to progress into higher education.

**Course Title:** OCR AS/A2 GCE in Applied ICT (**Double Award**)

For the Double Award, Students study six units in the first year of the AS course (one unit is examined) and a further six units (two more units are examined) to complete the A2 qualification. Alternatively students can choose to study six units in the first year if they wish to attain only two AS qualifications.

A2 units will allow students to discover why software design must meet the needs of the end user, the complexities of networking solutions and good database design. Interactive Multimedia Products and Interactive Multimedia products will also be explored.

**Assessment** : A2 qualification – Candidates take **two** examined units and ten coursework units