

# INFORMATION TECHNOLOGY

**Level:** AS and A2

**Examination Board:** WJEC

## **Introduction:**

The WJEC GCE in Applied ICT has been written so as to offer students a highly contemporary experience in ICT. It seeks to provide innovation in its delivery and promotes student creativity through the paperless scheme of assessment. Real world problems require real world solutions, solutions that acknowledge the multi-faceted nature of ICT in society today.

## **Assessment:**

All assessment Units require the candidate to exhibit essential skills developed through the study of Applied ICT, i.e. the ability to identify, understand, analyse and evaluate key critical concepts and issues from ICT theory and practice. The specification draws together different key elements of the subject. The assessment of the course is based on paperless examinations and coursework.

## **Course Structure**

Advanced Subsidiary (AS) – 50% of the total award and the foundation year for the A2 level.

A2 – this represents the second half of the advanced GCE course and contributes to the remaining 50% building on the first year of work.

## **AS ICT will comprise of two units:**

Unit 1 – eBusiness – 40% as an external on-screen examination

Unit 2 – eSkills – 60% as an internal awarding body devised assignment

## **A2 ICT will comprise of one mandatory and one optional unit:**

Unit 5 – eProject – 40% as an externally controlled assignment

## **A choice of one of the following three units:**

Unit 6 – eStudio – 60% as an internal awarding body devised assignment

Unit 8 – eLearn – 60% as internal piece of coursework

Unit 9 – eTransact – 60% as internal piece of coursework

## **Entry Requirements:**

Students should have achieved a minimum Full GCSE grade B in ICT and an A in Short Course ICT. Other ICT qualifications will require a Merit equivalent and the relevant skills.

## **Career Opportunities:**

This course will enable a student to gain employment in an ever-expanding computing related industry or valued in any other employment. Apprentice opportunities are available to students who excel in an area of ICT.

Further study will be the most common choice, where a large number of further education courses are available, including Computing, Systems Analysis, Information Technology and Management for Business, Multimedia Computing, Games Technology, Web Design, Digital Media and Computing, Computer Science, Computer Security, Software Engineering and many more.