

A LEVEL INFORMATION TECHNOLOGY

Examining Board:

OCR

Course Accreditation:

OCR Level 3 Cambridge Technical
Introductory Diploma in IT

Link Tutor:

Mr J Cooper

Method of Assessment:

There are two external timetabled exams for this qualification and three units of coursework assessments. Students need to be good at time management and organising tasks, as well as working independently. **This course carries the equivalent UCAS points for an A Level grade of E, C, A or A*** (in relation to awarded grades, Pass, Merit, Distinction and Distinction*).

Course Content: The course follows an Application Developers Pathway.

As well as providing practical insight into the IT industry sector, this course helps students to develop valuable workplace skills, such as team working, communication and problem solving. This is a practically-based qualification with tasks contextualised to the workplace. To achieve the qualification, students must successfully complete three compulsory units.

Unit 1: Fundamentals of IT Systems , Unit 2: Global Information (Exam Units) and the pathway mandatory Unit 6 Application Design

In addition, students must study 2 other units. These could be covering topics such as Software Engineering, CyberSecurity, Internet of Things, Social Media and Digital Marketing or Website Design Prototyping

Lesson style:

Most of the lessons are 'hands on' using IT for either creation of project items or extending application skills. There is an emphasis on project management skills and using the systems development model (analyse, design, create, test and evaluate).

Course Entry Requirements: Merit + OCR Level 2 Cambridge Nationals or equivalent, GCSE grade C in English.

Time Allocation: 8 hours per fortnight. (2 teachers are involved each year.)

Private Study Requirement: Students will be expected to plan and manage their own projects. In order to complete the course within the 2 years, students are issued with a list of weekly task deadlines which must be adhered to.

Advisable for following careers: By 2020 there will be a predicted available 800,000* jobs in the IT sector throughout Europe. Careers in this area feature the Government's Careers of the Future Guide**. This qualification is suitable for those wishing to pursue a career or to study at a higher level in IT, Computing, Business Administration/ Analysts, Games/ Graphics /Web Site creation, Cloud and Network Security, Project Management roles.

Good Combination with: Business Studies, Computing, Film Studies, Media Studies.

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