

A LEVEL ICT

INTRODUCTION

Does the mere thought of Playstations, Gameboys, Half-Life and Championship Manager whet your appetite?

If these are the kinds of computing activities that interest you tremendously, then studying ICT at A level may well change your whole approach to life!

If you do decide to study this course, techniques you will use include:

- CGI computer modelling of the type seen in major films and TV series;
- combining video, audio, text and graphics in a multimedia presentation;
- design and maintain your own personal Internet website;

"... the experience gained with all of the up to date, industry standard, software is invaluable to whatever you decide to do after leaving school."

"... with the increasing dependency in our lives on computers, you will learn to develop your own systems, ranging from: graphical modelling to a specific purpose database for commercial use."

OPPORTUNITIES

Virtually any career you care to consider will involve some application of Information Technology and this course will introduce you to a wide range of industry standard and specialist software applications.

In Higher Education, ICT can be studied as a straight degree course, but is more often combined with other areas such as

Business Studies, Economics and Engineering amongst many others (see the list on the school's ICT website for previous years university destinations and courses).

ENTRY REQUIREMENTS

The Examination Board states that there are no formal entry requirements for this course, and as such, it is possible to study ICT at A level without any formal Information Technology qualifications.

The main requirement to study this subject is to have an exceptionally keen interest in researching and exploring all aspects of the use of IT.

ASSESSMENT

Year 1 AS (3 modules)

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| ◆ Information Systems and Communication | 30% |
| ◆ Structured Practical ICT Tasks | 40% |
| ◆ Practical applications of ICT using Standard/Generic Applications Software | 30% |

Year 2 A2 (3 modules)

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| ◆ Communications Technology and its Application | 30% |
| ◆ ICT Project | 40% |
| ◆ ICT Systems and Systems Management | 30% |

For further information see Mr M Hunter