

Assessment Objectives

Apply knowledge, skill and understanding of ICT to a range of situations

Apply Life Cycle and document ICT systems for use by others and develop understanding of the wider applications and effects of ICT



Reflect critically on the way the student and others use ICT

Discuss and Review the impact of ICT applications in the wider world

Consider the social, economic, political, legal, ethical and moral issues and security needs for data which surround the increasing use of ICT

Frequently Asked Questions



Which Course?

Students who intend to follow a career in ICT should attempt the long course. All others are recommended to take the short course.



Can I change course?

Yes – If the project workload is proving to be too demanding it is possible to transfer from the long to the short course. This choice should usually be made toward the end of year ten.



If I choose the short course, can I still choose ICT as an A Level subject?

Yes – Although additional study time may be needed to consolidate knowledge and understanding with theory or to improve application skills.



Is this a worthwhile course?

The students learn many cross curricular skills which prove useful within all other subject areas. Skills in ICT are a pre requisite in our modern times.

GCSE ICT



**GCSE ICT Full Course [1185]
4 Coursework Projects**

**GCSE ICT Short Course [3185]
2 Coursework Projects**

Computer Theory

Hardware and Software

Computers in Society

Communications and networks

Data Logging and control

Systems Life Cycle Theory



Application Skills

Spreadsheets

Databases

Word Processing



Web Authoring/Internet

Graphic Manipulation

Life Skills



Systematic approach to problem solving using the Systems Life Cycle

Research

Report Writing

Time Management

Organisation and Method