

ICT (Applied)

Exam Board: AQA

ENTRY REQUIREMENTS

All Post 16 students are expected to study Applied ICT.

COURSE STRUCTURE AND CONTENT

The Advanced Level Single Award is made up of three AS units in Year 13 and a further three A2 units in Year 14.

YOU WILL STUDY

AS Level

Unit 1: ICT & Society

- ◆ How developments in technology influence individuals and society.
- ◆ Methods of communicating and presenting information which are well suited to its purpose and audience.
- ◆ Legislation that relates to information and communication technology.

Unit 2: ICT & Organisations

- ◆ The structure of organisations.
- ◆ How information is collected, communicated and presented by organisations.
- ◆ How organisations use ICT.
- ◆ How effective the use of ICT is and the impact this has on organisations.
- ◆ How the use of ICT in organisations has effected working styles.

Unit 3: Data Handling

- ◆ Finding, selecting and manipulating data.
- ◆ Using database facilities.
- ◆ Presenting information effectively using a database.
- ◆ Understanding the use of databases in organisations.

A2 Level

Unit 8: Project Management

- ◆ Working as part of a team.
- ◆ Development of knowledge, skills and understanding of ICT.
- ◆ Use of project management tools.
- ◆ Providing ICT support to others.

Unit 10: Advanced Spreadsheet Design

- ◆ Considering the needs of a client.
- ◆ Designing and implementing spreadsheet systems to meet the needs of the client.
- ◆ Testing the solution fully.
- ◆ Producing documentation for the systems.

Unit 12: Publishing

- ◆ Uses and capabilities of desktop publishing, word processing and computer art packages.
- ◆ Hardware and software implications of using desktop publishing.
- ◆ Considering the needs of a client.
- ◆ Design and production of a document to meet the needs of the client.

YOU WILL BE ASSESSED IN THE FOLLOWING WAYS

AS Level

<i>Unit 1:</i>	Externally assessed. You will complete an AQA Set Assignment under controlled conditions.	33.3%
<i>Unit 2:</i>	Internally assessed portfolio. You will produce a portfolio of work to meet the assessment requirements of the unit.	33.3%
<i>Unit 3:</i>	Internally assessed portfolio. You will produce a portfolio of work to meet the assessment requirements of the unit.	33.3%

A2 Level

<i>Unit 8:</i>	Internally assessed portfolio. You will produce a portfolio of work to meet the assessment requirements of the unit.	33.3%
<i>Unit 10:</i>	Externally assessed. You will complete an AQA Set Assignment under controlled conditions.	33.3%
<i>Unit 12:</i>	Internally assessed portfolio. You will produce a portfolio of work to meet the assessment requirements of the unit.	33.3%

SKILLS DEVELOPED

You will become an effective ICT user who:—

- Can select and use appropriate ICT tools and techniques to help them carry out investigations, capture and handle data, solve problems, make decisions, and present and communicate information
- Are aware of the benefits and drawbacks of ICT and its impact on the way in which people live their lives
- Can plan and manage projects and work effectively with others