

Course Assessment

Applied IT is assessed in two different ways:

- **By collecting evidence for your portfolio**
- **By external assessment**

ICT Facilities

The College has a PC based network with over 350 work stations linked to powerful file servers.

By the completion of this course you should be able to use many different applications packages:

Word
Excel
Access
Dreamweaver
Powerpoint
Flash

All of which you will find extremely useful in a university course or during working life !



A good foundation in Information and Communication Technology (ICT) will enable you to follow one of a wide variety of career paths. Well qualified and skilled ICT personnel are in great demand as shown in numerous surveys. Graduates and others with qualifications in ICT and related areas have no difficulty in finding excellent employment opportunities.



FOR FURTHER INFORMATION CONTACT:

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Applied Information and Communication Technology

Information



Applied Information and Communication Technology at Aquinas College

How this course differs from ICT ?

Applied ICT has been designed to form qualifications that provide knowledge and understanding of this vocational area. It is an ideal qualification for those students who want a broad background in information and communication technology that will allow them to progress to further or higher education or employment.

Provision will be made for students to progress from the three-unit to the six-unit award.

Emphasis is on practical work, the qualification is predominantly coursework based with over 70% of the course assessed this way as opposed to 40% in ICT. Completing this course at AS level also entitles you to a pass at level 3 Key Skills ICT.



Course Aims

- develop an understanding of the use of ICT in processing data in a variety of organisations
- develop an understanding of the effects of the use of ICT on the data processing and communications systems within and between organisations and individuals
- develop an understanding of the range of hardware and software tools that may be used to create an effective ICT system
- understand the role of business within the community
- acquire the skills necessary to meet the needs of given situations and users

Recommended Prior Learning

Students should have achieved a GCSE grade C in Mathematics and English (as there is a significant proof reading element to the course).

Having an ICT qualification (particularlry Dida) would be helpful but not compulsory.

There is no prior knowledge required for this specification.

Applied ICT

The three unit award is composed of three modules:

- 1. Using ICT to communicate**
 - 2. How organisations use ICT**
 - 3. ICT solutions for individuals and society**
- in the Upper Sixth year the following units are studied:
- 4. Working to a brief**
 - 5. Developing and creating websites**
 - 6. Multimedia design**

Using ICT to communicate

You will learn about how businesses present their information/documents. You will use word processor, presentation, dtp and web page software to present information in different ways

How organisations use ICT

You will produce notes on a case study on how an organisation collects and distributes information.

ICT solutions for individuals and society

You will research information from local and on-line databases and analyse this information using spreadsheets in order to draw conclusions.

Working to a brief

You will develop the skills of effective project management. and teamwork.

Developing and creating websites

How will design and develop a website using frontpage

Multimedia Design

You will design an interactive presentation combining video, sound, image and text.