



Applied A Level Information & Communication Technology (Double)

Two year course.

The Applied A level in ICT allows you to develop an understanding of how ICT is used in industry and commerce through studying real life situations. This course is equivalent to two A levels. Students can combine this course with an additional A level of their choice. The course will enable you to gain practical skills in a wide range of applications and apply those skills in your work.

Requirements:

The College minimum to start an advanced level course is one grade B and four grade Cs at GCSE. Students wishing to undertake this course require grade C or above in GCSE Mathematics and English Language.

This subject will focus on:

- the Information Age – you will create an e-book about current technology;
- the Digital Economy – investigation of transactional websites;
- ICT problem solving – spreadsheet modelling;
- system design, installation and maintenance;
- web development and management;
- using database software;
- project management
- multimedia – using a variety of software such as Flash and image/video/sound editing software;
- programming (VB); and
- networking.

You can expect to:

- develop an understanding of how ICT features in today's society;
- develop practical skills in hardware and software;
- build upon time management, information seeking and self evaluation skills.

Method of assessment:

Assessment is by coursework and external assessment. There will be timed tests set by the exam board to assess your understanding in twenty five percent of the units. The remaining seventy five percent of the units will be internally assessed through assignments.

Progression:

A variety of options will be open to you after completing this subject. You can apply for a degree course or HND in ICT or related subjects. This course can also lead to career options in almost any area of industry or commerce.

Other information:

This course has a two week period of work experience towards the end of the first year.

Success at Havering Sixth Form College:

Louis Jade (ex Emerson Park) has successfully completed his first year at Essex University studying Computer Science, after gaining AB on the Double Applied ICT.

Applied ICT (Double) had a 100% pass rate at A level in 2008.