

ICT

ICT is one of the most popular vocational qualifications subjects offered. Working in this sector will mean you're at the forefront of one of the most dynamic, fast moving innovative sectors where individuals can make a huge impact. Those who work in ICT will be working with technologies that are going to be even more transformational than the amazing changes we have already seen in the way we live, and at last, truly enable the information society. ICT is at the heart of everyday life, at home, work and in our leisure time from computer graphics and control systems to communications and problem-solving, ICT has an ever increasing role to play.

This course includes practical based units that enable you to learn, develop and review transferable skills suitable for the workplace or future studies such as:

- BSc Multimedia Computing
- BSc Forensic Computing
- BSc (Hons) Software Engineering
- BSc (Hons) Business Computing

AS Level units studied

Single

- Unit 1: Fundamentals of IT (Exam)
- Unit 2: Global Information (Exam)
- Unit 9: Product Development (Coursework)

Double

- Unit 6: Application Design (Coursework)
- Unit 14: Software Engineering for Business (Coursework)
- Unit 13: Social Media and Digital Marketing (Coursework)

Assessed in Year 12.

Assessed by

- Internally assessed and then externally moderated coursework
- Externally assessed written exam

AS Level units studied

Single

- Unit 3: Cyber Security (Exam)
- Unit 17: internet of Everything (Coursework)

Double

- Unit 12: Mobile Technology (Coursework)
- Unit 15: Games Design and Prototyping (Coursework)
- Unit 21: Website and Prototyping (Coursework)

Assessed in year 13.

Assessed by

- Internally assessed and then externally moderated coursework
- Externally assessed written exam.

Opportunities

Careers in ICT encompass a broad number of areas from business consulting, development and sales to technical roles. In addition, ICT professionals work in a variety of sectors including finance, property and business services, as well as the primary ICT sector.