

Levels 2 and 3 in Information Technology and Computing

Introduction to the course

Become an IT Practitioner – we offer courses up to Level 3 BTEC Extended Diploma in Computing, (equivalent to three A Levels).

Entry criteria

Level 2: Four GCSEs at grade D/3 or equivalent. Level 3: Five GCSEs at grade C/4 or above, one of which must be English Language and another preferably also mathematics.

Assessment method

Level 3 consists of 13 units (seven mandatory and six optional). Of these, two units are externally examined, and two are also based on a written task assessed by Pearson. The remaining nine are internally assessed.

Level 2 consists of a combination of exams and coursework.

Progression opportunities

Level 2: Can lead to employment or provide progression onto the Level 3 programme

Level 3: Foundation students can progress to the Extended Diploma (with a Merit or higher) or access a range of job opportunities.

Level 3: Extended Diploma students can progress to Higher Level courses such as HNC, HND and Foundation Degree, access universities or a range of job opportunities.

Course duration

Level 2: One year, full time.

Level 3 Foundation Diploma: One year, full time.

Level 3 Extended Diploma: Two years, full time.

Campus

Coutanchez

Course outline

The Level 3 qualification is aimed at students wishing to develop a broad range of IT and computing skills that can lead to employment or to further study on a degree programme. The course is very popular and is normally oversubscribed. This course is delivered in two parts: Foundation Diploma (equivalent to 1.5 A Levels) & Extended Diploma (requiring a Foundation Diploma at Merit or higher).

Units

Level 3 Foundation consists of two mandatory modules and four other modules:

- Principles of computer science
- · Fundamentals of computer systems
- IT systems security and encryption
- · Business applications of social media
- Computer games development
- Mobile apps development

The Level 2 qualification is a one-year course with a new syllabus to reflect the developments in this fast paced industry. This is equivalent to four GCSEs. There are some externally set assignments and tests.

Level 2 modules currently offered include:

- · Website development
- Communicating in the IT industry
- Handling data using spreadsheets
- IT security
- Working in the IT industry
- Database systems
- Spreadsheet modelling
- Developing computer games

For more details or how to apply, please contact **Peter McCook** Programme Leader peterm@gcfe.net (01481)737500