

Computing

Ideal if: you want to learn about the IT and computing industry and develop essential computing skills.

You'll learn: computer systems, Digital graphics and web development

Expect: a high degree of practical work and some background research for projects.

You'll love: our local industry connections and regular guest speakers.

This course gives you the opportunity to learn about the computing industry and the opportunity to develop essential computing skills. Your studies will include:

- Computer systems and networks
- Graphics and animation
- Web development
- Technology systems

"Teachers work closely with students to devise a personalised programme, taking into account students' interests, initial starting points and career aspirations." (Ofsted, 2016)

The First Extended Certificate is broadly equivalent to studying four GCSEs at grades A* - C. As such it is a good vocational choice for those students who have an interest in technical IT but who have not achieved suitable GCSE grades to start on our suite of National Diploma courses. The Level 2 First Extended Certificate gives a firm foundation in all IT disciplines.

Your knowledge and understanding will be tested through a mixture of vocationally relevant assignments and online tests (Units 1 the online world & 2 technology systems are tested online).

Assignments usually involve a high-degree of practical work although some will require you to complete background research before starting the task.

Most assignments will involve you doing work outside scheduled classes although your lecturers are fully committed to give you support when you need it.

Entry Requirements

A minimum of three GCSEs at grade D or 3 and above

What's Next

Upon completion, you may be able to move on to a Level 3 Diploma in a computing specialism. Alternatively, you may be able to move on to an apprenticeship or employment.

Your Options

| | Start Date | End Date | Course Level |
|---|------------|----------|--------------|
| Computing Extended Certificate (Full Time) | | | |
| Cheltenham | 08/09/22 | 01/07/23 | 2 |
| Computing Extended Certificate (Full Time) | | | |
| Forest of Dean | 08/09/22 | 01/07/23 | 2 |
| Computing Extended Certificate (Full Time) | | | |
| Gloucester | 08/09/22 | 01/07/23 | 2 |