# Level 2 Certificate in Information & Communication Technology (ICT)

**Course Level: Level 2**

**Campus: Newcastle**

**Subject Type: Computing, Technology & Esports**

## Course Overview:

Unlock the potential of technology with our Level 2 Certificate in Information & Communication Technology (ICT). Dive into the core concepts of computing, software applications and digital communication. Gain hands-on experience with industry-standard tools and platforms. From programming fundamentals to network administration, this comprehensive program equips you with the skills needed for progression to a Level 3 course or to a variety of ICT roles. Whether you aspire to be a software developer, IT technician, or digital marketer, this certificate is your key to success in the digital age.

## What's Covered:

The aim of this course is to provide you with a practical introduction to the field of computing. You will have the opportunity to explore a range of areas in the computing field and gain skills that will prepare you for employment in the subject area or progress to further courses.

The course lasts one year and covers a wide range of areas within the field of computing. The course is usually divided into 8 units, which are as follows:

- The Online World
- Technology Systems
- Digital Portfolio
- Specialist units may include:
- Creating Digital Graphics
- Website Development
- Database Development
- Computer Networks
- Multimedia

## Entry Requirements:

You will need 4 GCSEs at grade 3 or above, one of which MUST be English or Maths. Achievement of an ITQ Level 1, DiDA Level 1 or equivalent full time level 1 course is also acceptable and must include GCSE maths or English at grade 3 or above.

Students should also be able to provide school reports providing evidence of good attendance and effort, to support their application. If you do not have these entry requirements and are keen to join the course, we are happy to discuss your suitability during a course discussion appointment.

## Assessment Information:

17% external assessment (two exams) and 83% internal assessment by coursework. The course is usually structured into 8 units, these are likely to be delivered in 2 blocks of 4 units. Lessons will be of a practical nature including demonstrations and tutor-led activities resulting in the creation of various products such as websites. There will be some lessons covering the theory associated with the topics, as these are required to give practical work context.

You will be assessed through a range of assignment tasks, a large number of which will involve creation of products. These will be assessed against criteria to decide whether the work produced is of pass, merit or distinction level. At the end of the year you will be awarded a qualification

**100%**

**pass rate**

**Progress**

**to Level 3**

grade based upon your achievement in all 8 units, this can range between PP (Double Pass) and D*D* (Double Distinction*).

**Fees and Financial Support:**

**This course is free for anyone aged 16 – 18.**

**College Maintenance Allowance (CMA):**
Anyone with a gross household income under £35,000 can receive financial support to cover college related costs such as transport, meals, course equipment and uniform. Bursary support is based on individual circumstances and will be allocated to best suit your individual needs. A range of other financial support is available depending on your personal circumstances. For more details visit nscg.ac.uk/finance

**Progression:**
On completion of this course to the target grade of MM (Merit, Merit) level, you will be eligible to progress to a BTEC Extended Diploma in IT. This qualification will provide you with further experience of computing and provides an excellent point from which to launch your career or progress to university.

**What else do I need to know?**
In addition to studying the units, you will also complete functional skills or GCSEs in English and Maths and will be allocated directed study time. Alongside your course, you will study both English and/or Maths to improve your skills in these vital subjects by attending structured classes or completing directed study activities. English and Maths will be assessed in all of your work throughout your course.
You will undertake a minimum of 3 days' work experience to help gain valuable and employable skills to help when looking for employment following the course.
A tutor will be available to look after your personal welfare and support your non-teaching needs. Trips will be available to students to help support the teaching on the course and external visitors will be invited in to talk about their specialism and help to motivate and encourage good progress on the programme.

# How do I find out more?

If you wish to find out more you can contact Steph Tague, Curriculum Leader for Level 2 Vocational Computing, by emailing: steph.tague@nscg.ac.uk

Visit our subject blog!

For more information about this course and some of the exciting things computing students get up to, visit our blog: http://computingnulc.blogspot.co.uk/