

# Computing, Digital and IT

## Computing: Data Analysis Level 3 T Level

### In Brief

#### Start Date / Duration

This course starts in September 2025 and lasts for two years.

#### Entry Requirements

- Five GCSEs at grade 4 or above including English and Maths
- You may also require a DBS

#### You will achieve

Level 3 Digital Business Services (Data Analysis) T Level.

### Course Overview

Gain theoretical knowledge and practical skills in digital business and data management. This course covers business contexts, data analysis, digital innovation, and more. Including an industry placement to prepare you for a successful career in the digital sector. Key topics include:

- Digital Business Services
- Data Management
- Digital Security
- Ethical Implications of Technology
- Stakeholder Engagement

### Course Content

The objectives of this qualification are to equip students with:

- The core knowledge and skills relevant to digital business services.
- Up-to-date occupational knowledge and skills that have continued currency amongst employers and others.
- The necessary English, Maths and Digital skills.
- Threshold competence that meets employer expectations and is as close to full occupational competence as possible.

## How will I be assessed?

In year one, you will take two paper-based exams and undertake an employer set project.

In year two, you will complete an occupational specialist project set by industry partners.

In addition to the above, you must complete an industry placement, lasting a minimum of 315 hours.

## What Equipment Will I Need?

Please bring a folder, paper, pens and pencil. While a personal laptops is not required, it is beneficial.

## Where will I study?

SciTech Digital Innovation Centre

Falcon Street

Barnsley

S70 2EY

## What can I do next?

You can go on to study a relevant university course or apprenticeship or go into employment in a digital support role. Due to the wide variety of skills you will acquire on the course, you could study or work in networking, software development, games design, computer science, big data analytics, cyber security, social media or business.

See what careers are available in the Computing

[<https://www.barnsley.ac.uk/app/uploads/2023/10/Computing-careers-2023-24.pdf>] and Games

[<https://www.barnsley.ac.uk/app/uploads/2023/10/Games-Design-careers-2023-24.pdf>] sectors. Use

our online careers tool, Career Coach [<https://barnsley.lightcastcc.com/?radius=&region=Barnsley>], to find out what your next steps could be.

## How much does the course cost?

Full-time students aged 16-18 do not have to pay tuition fees.

### 16 – 18 year olds

Full-time Barnsley College students aged 16-18 years old do not have to pay tuition fees.

## Financial support

You may be eligible for assistance with expenses such as travel, books, equipment and childcare. For further information please contact the Student Services Team on 01226 216 267.

## Extra information

## Contact the Information Unit

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email [info@barnsley.ac.uk](mailto:info@barnsley.ac.uk) [<mailto:info@barnsley.ac.uk>]

## Want to join Barnsley Sports Academy and Honeywell Sports Village?

Barnsley College has a range of sports opportunities for all students to take part in, gain professional training and compete nationally and internationally. We also have a state-of-the-art fitness village, Honeywell Sports Village [<https://www.barnsley.ac.uk/shops-services/honeywell-sports-village/>] where students can make use of our fitness suite, spinning studio and classes for competitive rates. You don't have to be studying sport to get involved in the Sports Academy [<https://www.barnsley.ac.uk/barnsley-sports-academy/>] .

## Additional Learning Support

Our Additional Learning Support team can provide you with the support you need. Call 01226 216 769 for further information.

## English and Maths

Having good English and Maths qualifications are important for most careers and we want to give you the help you need to succeed.

If you are aged 16 – 19 and don't hold a grade C/4 or above in GCSE English and Maths, you will automatically be included in your study programme. If you want to work towards achieving a higher grade in English and Maths, we can help you do that too and we offer Level 3 Mathematical Studies (Core Maths) which can be added to your study programme.

If you're aged 19 or above and don't hold a a grade C/4 or above in GCSE English and Maths we can help. We offer FREE English and Maths qualifications that can be studied on a part-time basis, subject to eligibility.

If you need any further information, please contact our Information Team by calling 01226 216 123 or emailing [info@barnsley.ac.uk](mailto:info@barnsley.ac.uk) [<mailto:info@barnsley.ac.uk>]

## Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

**Last updated:** 29th November 2024

### Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started

Call us on **01226 216 123**