



Awarding  
Great British  
Qualifications

# Level 5 Diploma in Computing

**Level 5  
(L5DC)**  
Regulated  
Qualifications  
Framework (RQF)

Equivalent to  
the 2nd year of  
a bachelor's  
degree in the  
UK

## Overview

The NCC Education Level 5 Diploma in Computing (L5DC) makes up the second year of the NCC Education degree journey and builds upon the knowledge gained during the NCC Education Level 4 Diploma in Computing (L4DC).

The qualification will introduce students to in-demand computing topics in a range of areas including mobile app development, back-end web development, artificial intelligence, data science, big data, data analysis, ethical hacking, and network security and cryptography.

## Entry Requirements

**For entry onto the NCC Education L5DC qualification students must have at least one of the following:**

- NCC Education Level 4 Diploma in Computing (L4DC)

OR

- A local or international qualification which is deemed to be of a similar level to the NCC Education L4DC qualification. This must be agreed with NCC Education in advance

If a potential student whose first language is not English, they will need to obtain a valid score of 5.5 or above in the International English Language Testing System (IELTS) examination or equivalent.

Alternatively, take the free NCC Education Higher English Placement Test, which is administered by our Accredited Partner Centres.

## Direct Entry at Other Points

Many students are expected to join the NCC Education Computing journey at Level 4 or earlier.

However, applications will be accepted for entry at any point and will be accepted, by means of documented evidence, using the following criteria:

- The applicant's general educational background is appropriate for the level of entry.
- The applicant's knowledge of computing is both equivalent to, and appropriate for, the level of entry.

**Delivery Method**  
Accredited Partner Centre

**Duration**  
Full-time: 1 year  
Part-time: 2-3 years

**6 Units**

**120 Credits**

**Assessment**  
Through examination and  
coursework assignments

**Registration Dates**  
Throughout the year

**Guided Learning Hours**  
Between 319 - 350 dependant  
on units selected

**Total Qualification Time**  
1200 hours



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## Qualification Structure

Candidates must pass all four specialist units and two elective units.

### 4 SPECIALIST UNITS

- Networking Security and Cryptography
- Computing Project
- Agile Development
- **Mobile App Development** **NEW**

### 2 ELECTIVE UNITS

- Data Analysis and Visualisation with Python
- Artificial Intelligence
- **Back End Web Development** **NEW**
- **Introduction to Data Science and Big Data** **NEW**
- **IT Project Management** **NEW**
- **Professional and Career Development in IT** **NEW**
- Analysis, Design and Implementation

## Progression

Students that complete the NCC Education Level 5 Diploma in Computing (L5DC) can enrol onto NCC Education's final year BCIS or Computing top-up degrees:

- The BSc (Hons) Business Computing and Information Systems top-up degree is delivered online by NCC Education and is validated and awarded by the University of Central Lancashire (UCLan)

- The BSc (Hons) Computing top-up degree is delivered at selected NCC Education Accredited Partner Centres and is awarded by the University of Greenwich
- Or apply to Year 3 of a university degree programme.

*Alternatively, contact the NCC Education Customer Service [customer.service@nccedu.com](mailto:customer.service@nccedu.com) or +44 (0)161 438 6200 for advice on articulation options.*

For further details see the **What Next? University Progression brochure** here:



[www.nccedu.com/university-progression/](http://www.nccedu.com/university-progression/)



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