

- LEVEL 5 DIPLOMA IN COMPUTING
- LEVEL 5 DIPLOMA IN COMPUTING (with Business Management)
- LEVEL 5 DIPLOMA IN COMPUTING (with Cyber Security)

# Equivalent

The **Level 5 Diploma in Computing** is the second year of the NCC Education degree journey. The qualification builds upon the knowledge gained during the NCC Education Level 4 Diploma in Computing (L4DC).

## Overview

The NCC Education Level 5 Diploma in Computing offers students three specialist pathways designed to suit each student's preference and support progression into relevant occupational areas or on to further study. Therefore, helping to meet the needs of students, as well as the local skills and training needs.

The qualification will introduce students to greater detail and more advanced topics in a range of areas including database development, information systems analysis and network security and cryptography.

# **Entry Requirements**

For each specialist pathway, the entry requirements are as follows (see Table 1)

If a potential student's first language is not English, they must also reach the English Language requirements of either:

• International English Language Testing System (IELTS) minimum score of 5.5

Alternatively, take the free NCC Education Higher English Placement Test, at one of our Accredited Partner Centres.

# **Delivery Method**

Face-to-face classes attended at an Accredited Partner Centre

#### **Duration**

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

### 120 Credits

#### Assessment

Assessment through examination and coursework assignments

#### **Registration Dates**

Registration throughout the year

#### Table 1

| Level 5 Diploma in<br>Computing (L5DC)<br>Pathways               | Level 5 Diploma in<br>Computing (L5DC)   | Level 5 Diploma in<br>Computing (with Business<br>Management) | Level 5 Diploma in<br>Computing (with Cyber<br>Security)                    |
|--|--|---|---|
| Qualifications<br>accepted<br>for entry on<br>to the<br>pathways | NCC Education Level 4<br>Diploma in Computing (L4DC)   | Level 4 Diploma in Computing (with Business Management)       | NCC Education Level 4<br>Diploma in Computing (L4DC)                        |
|  |  | NCC Education Level 4<br>Diploma in Computing<br>(L4DC)       | NCC Education Level 4<br>Diploma in Computing<br>(with Business Management) |
|  | 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 |   |   |

### **Qualification Structure**

All candidates must pass the core unit in addition to those indicated for the specific pathways:

| Qualification                   | L5DC   | L5DC (with Business<br>Management)   | L5DC (with Cyber Security)   |
|---------------------------------|--|--|--|
| Core Unit                       |  | Information Systems Analysis   |  |
| Specialist Units<br>(Mandatory) | <ul> <li>Database Design and Development</li> <li>Network Security and Cryptography</li> <li>Computing Project</li> <li>Plus any 2 electives from:         <ul> <li>Analysis, Design and Implementation</li> <li>Professional Issues in IT</li> <li>Dynamic Websites</li> <li>Agile Development</li> <li>Artificial Inteligence</li> </ul> </li> </ul> | <ul> <li>Database Design and Development</li> <li>Dynamic Websites</li> <li>Information Systems and Organisations</li> <li>Principles of Business Operations</li> <li>Business IT Project</li> </ul> | <ul> <li>Network Security Threats and Defence Mechanisms</li> <li>Ethical Hacking and Information Security Assessments</li> <li>Computer Forensics and Incident Investigation</li> <li>Business IT Project</li> <li>Plus 1 elective from:         <ul> <li>Analysis, Design and Implementation</li> <li>Professional Issues in IT</li> </ul> </li> </ul> |

# WHAT'S NEXT?

On successful completion of the Level 5 Diploma in Computing / Level 5 Diploma in Computing (with Business Management), students will be able to complete the final year of a degree with NCC Education:

BSc (Hons) Business Computing and Information Systems Top-up Degree validated and awarded by the University of Central Lancashire (UCLan)

#### OR

BSc (Hons) Computing Top-up Degree awarded by the University of Greenwich delivered at our Accredited Partner Centres

On successful completion of the Level 5 Diploma in Computing (with Cyber Security), students will be able to complete the final year of a degree with NCC Education:

BSc (Hons) Cyber Security & Networking Top-up Degree validated and awarded by the University of Central Lancashire (UCLan)

NCC Education has recognition with over 70 universities in the UK, Ireland, Canada, USA and Australia, for students who want to complete their degree overseas at an international university campus.

These provide university progression routes enabling students to further their study and career choices.

Please visit our website for more information: www.nccedu. com/become-a-student/university-progression/

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



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