LEVEL 5 DIPLOMA IN COMPUTING (L5DC)

- **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** is an Ofqual regulated qualification. The qualification makes up the second year of the NCC Education degree journey.

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.

- **Level 5 Diploma in Computing (L5DC)**
- **Level 5 Diploma in Computing (with Business Management) (L5DC BM)**
- **Level 5 Diploma in Computing (with Cyber Security) (L5DC CS)**

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

ADMISSION REQUIREMENTS

For each specialist pathway, the entry requirements are as follows:

<table>
<tr><th>Level 5 Diploma in Computing (L5DC) Pathways</th><th>Level 5 Diploma in Computing (L5DC)</th><th>Level 5 Diploma in Computing (with Business Management)</th><th>Level 5 Diploma in Computing (with Cyber Security)</th></tr>
<tr><td rowspan="3">Qualifications accepted for entry on to the pathways</td><td>NCC Education Level 4 Diploma in Computing (L4DC)</td><td>Level 4 Diploma in Computing (with Business Management)</td><td>NCC Education Level 4 Diploma in Computing (L4DC)</td></tr>
<tr><td></td><td>NCC Education Level 4 Diploma in Computing (L4DC)</td><td>NCC Education Level 4 Diploma in Computing (with Business Management)</td></tr>
<tr><td colspan="3">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</td></tr>
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If students 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, students can take the free NCC Education Higher English Placement Test which is administered at MPTC.

QUALIFICATION STRUCTURE

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

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

PROGRESSION

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 one of NCC Accredited Partner Centres

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

COURSE FEATURES

LEVEL 5 DIPLOMA IN COMPUTING (L5DC)

- **Delivery Method:** Face-to-face classes attended at MPTC
- **Duration**: Full-time: 1 year
- **120 Credits**
- **Assessment:** Assessment through examination and coursework assignments
- **Next intake**: January 2026