NCC Education Level 3 Diploma in Computing (UK)

FACT SHEET | CENTRE OF EXCELLENCE IN ADVANCED STUDIES (CAS)

A foundation-level computing programme designed to help students develop essential digital knowledge, analytical thinking and confidence for progression towards higher-level study.

Qualification	NCC Education Level 3 Diploma in Computing
Study Area	Computing & Digital Technologies
Level	Level 3 / Foundation-Level Study
Progression	Potential pathway towards Level 4 and further study, subject to applicable criteria

Programme Description

The NCC Education Level 3 Diploma in Computing provides a structured introduction to key computing concepts and academic skills. It is designed for students who want to strengthen their understanding of technology, problem-solving and programming concepts before progressing to higher-level education.

The programme supports the development of computational thinking, digital confidence and independent learning skills that are valuable for future study in computing and related technology disciplines.

Eligibility

Applicants are generally expected to have completed an appropriate secondary-level qualification or equivalent. Exact academic and English-language requirements should be confirmed with CAS Admissions according to the current programme and awarding-body requirements.

Course Structure

The programme focuses on foundational computing knowledge combined with practical and academic skill development. The detailed module structure and assessment plan are delivered according to the applicable NCC Education specification and CAS academic schedule.

Key Learning Areas

- Computing fundamentals and digital systems
- Programming concepts and logical thinking
- Problem-solving and analytical skills
- Digital literacy and effective use of technology
- Academic research, communication and independent learning

Progression & Future Opportunities

Successful completion can help students prepare for progression to higher-level computing study, including appropriate Level 4 pathways, subject to entry requirements and progression criteria.

As students continue their education and develop professional expertise, potential long-term career directions may include software development, IT support, cybersecurity, data and analytics, web technologies and other digital fields.

Skills You Can Develop

• Logical and computational thinking

• Introductory programming awareness

• Structured problem-solving

• Digital confidence and technology literacy

• Research and communication skills

• Preparation for higher education

Admission Requirements

• Completed CAS application form

• Previous academic transcripts and certificates

• Valid identification and supporting documents

• Recent photographs, where required

• Any additional documents requested by CAS Admissions

• Confirmation of current programme-specific eligibility requirements

Why Choose This Pathway?

The programme offers students a focused academic starting point for building knowledge and confidence in computing. It is suitable for learners who want to explore technology and create a stronger foundation for future higher education and professional development.

LEARN. CODE. PROGRESS.
Start your journey towards a future in computing with CAS.

Important: Programme details, entry requirements and progression opportunities may be updated. Please confirm the latest information with CAS Admissions before applying.