# Computing and Digital

## HN Flex - Computing

**Campus:** University Centre Rotherham
**Code:** U04HE06
**Type:** Part Time

**HN FLEX** stands for **Higher National Flexible Learning,** a tailored version of Pearson's Higher Nationals (HNC/HND) that allows students to build a recognised qualification in a flexible, unit-by-unit format. It's designed for learners who:

- Want to study part-time, alongside work or other commitments
- Need a shorter or more modular approach to higher education
- Are interested in specific, career-focused units that can stack into a full qualification

With HN FLEX, students can:

- Start with individual units like Data Analytics, Cloud Computing, or AI Systems
- Build credit gradually towards a full Level 4 Higher National Certificate (HNC)
- Fit study around life and work — ideal for adult learners or career changers
- Access practical, employer-relevant content to boost job prospects quickly

This format is ideal for the digital and tech sector, where upskilling fast matters. It's still Pearson-certified and respected by employers and universities.

### About This Course

The HN FLEX Certificate in Computing (Level 4) is designed to prepare students for roles in computing support and assistant practice. The course focuses on practical, interpersonal, and technical skills needed to thrive in diverse computing settings. It provides a clear pathway for career advancement in computing and progression to degree-level studies or specialist roles.

### Why Study Here?

- **Flexible part-time study** to accommodate working professionals
- Industry-aligned curriculum based on computing standards

- Direct links to digital sector and private computing providers for work-based learning
- **Pathway to Top-Up Degrees** in Nursing, Physiotherapy, and related fields

## Modules Covered

This course covers key aspects of computing practice, including:

- Professional Practice in the Digital Economy
- Innovation & Digital Transformation
- Programming
- Cyber Security
- Networking (including Cloud Networking)
- Security
- Big Data & Visualisation

## Entry Requirements

- Level 3 qualification in Digital Technologies (or related subject)
- GCSE English and Maths at Grade 4+ (or equivalent)
- Work experience or voluntary placement in a computing setting

## How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of the page or contact 01709362111 for more details

## What Courses Can I Progress Onto?

- Top-Up Degrees (Digital Technologies, Nursing, Physiotherapy)
- Higher Apprenticeships in IT Project Leadership
- Professional training in Digital Professions

## Career Opportunities

Graduates can pursue roles such as:

- Junior Data Analyst

- Cloud Support Technician
- AI Support Specialist
- Programming Assistant
- IT Support Technician

## Additional Information

- Ideal for computing workers looking to develop skills and progress
- Work placements are a key part of learning for practical experience
- Supports career pathways into digital sector and private computing sectors

**PLEASE NOTE**

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2025-26. However, we do reserve the right to make changes if necessary.

**Last updated**: 27th November 2026