

Course Level

V Level

Awarding Body

Edexcel

Entry Requirements

Total Point Score 34

Assessment

Assessment is criterion referenced, based on the achievement of specified learning outcomes. Each unit has specified criteria which are to be used for grading. A summative unit grade can be awarded at pass, merit, distinction, or distinction star.

V Level Digital Systems & Data

The qualification is designed to give students a broad understanding of digital systems, data and digital solution design, while developing practical problem-solving skills that can be applied in workplace contexts. It combines a common core with an important element of optionality. The core content includes:

Digital systems – hardware, software, networks and the ways different system components interact.

Data and information – preparing, validating, analysing, interpreting and presenting data from different sources.

Data quality and analysis – identifying trends, patterns, anomalies, limitations and bias, and using evidence to support conclusions.

Cyber security – threats, vulnerabilities, security controls, secure practices and interpreting system information to identify and escalate concerns.

Responsible data use – privacy, confidentiality, access permissions, anonymisation and the protection of sensitive information.

Problem solving and digital solution design – including user requirements, usability, accessibility and testing.

Artificial intelligence and automation – including the role of AI-enabled analytical systems and the importance of critically evaluating their outputs.

All students will study the core content, data analysis and cyber security. They will then complete one of two applied pathways: preparing and configuring digital systems to meet user needs, or designing and creating a digital solution.

This qualification is still being developed and more information will be available soon.

Link to specification: <https://qualifications.pearson.com/en/qualifications/v-levels/digital-systems-and-data.html>