Vocational Information Technology – OCR Cambridge Advanced National in Computing: Application Development Level 3

Programme Outline:

The Level 3 Certificate and Extended Certificate in Computing: Application Development are vocational qualifications designed to develop practical and theoretical IT skills. The Extended Certificate is equivalent to one A level, while the Certificate is smaller in size, giving students the opportunity to study core IT topics. Both qualifications support progression to higher-level IT study, apprenticeships, or entry-level roles in computing and digital technologies.

Units in both qualifications are assessed either externally under exam conditions or through coursework (NEA – Non-Exam Assessment), providing a balance of practical and theoretical experience. Students can achieve Pass, Merit, or Distinction grades.

OCR Cambridge Advanced National Certificate in Computing: Application Development Level 3

Designed for learners who may wish to quickly progress onto further study. Equips students with the practical skills to analyse problems and design interfaces for accessible, effective applications.

Mandatory units include:

- Fundamentals of Application Development
- Designing and Communicating UX/UI Solutions

OCR Cambridge Advanced National Extended Certificate in Computing: Application Development Level 3

Designed for learners who may wish for more comprehensive knowledge of the analytical and design skills required for application and UI/UX development, while supporting them for progression into further study.

Mandatory Units include:

- Fundamentals of Application Development
- Developing Application Software
- Designing and Communicating UX/UI Solutions
  Optional Units include:
- Game Development
- Website Development
- Immersive Technology Solution Development
- Software Development

The Extended Certificate is equivalent to one A level. Students wishing to use this qualification for university entry will typically need to combine it with other Level 3 qualifications to meet entry requirements. The Extended Certificate also provide routes into apprenticeships or entry-level roles within the IT and digital technology sector.

