

Business and ICT



The OCR Nationals in ICT level 3 at Airedale offer students a more in-depth look at ICT in the modern workplace, and gives an insight into it's role in specialist careers. As an alternative to Applied GCE, or similar exam-based courses, these qualifications provide ongoing learning and assessment of the practical skills and knowledge required to succeed in ICT-related careers.

Qualification Structure

OCR National in ICT at level 3 are offered as three separate qualifications to accommodate a range of learning styles and requirements.

OCR Level 3 Nationals	Number of Units	Mandatory Units	Guided Learning Hours	Qualification of same size and level
Certificate	6	4	360	1 A level
Diploma	12	4	720	2 A Levels
Extended Diploma	18	4	1080	3 A levels

Assessment

All units are internally assessed, and then externally moderated by an OCR Visiting Moderator. There are no external tests or exams, and ongoing assessments and moderation can take place at any time

Certification

All individual units are graded as Pass, Merit or distinction . Awards and certificates are graded in the same way. For students taking individual units, each unit is certificated separately. Full award certificates will be issued where appropriate.

OCR Nationals in ICT Level 3 - Unit breakdown

Mandatory Units:

Unit 1 - Digital Business Communication
Unit 3 - Problem Solving

Unit 2 - Collaborative Working
Unit 4 - Creating a Digital Showcase

Optional Units: non-specialist

Unit 5 - Advanced Spreadsheets
Unit 6 - Advanced Databases
Unit 7 - Desktop Publishing
Unit 8 - Career Planning for ICT
Unit 9 - Work Experience in ICT

Optional Units: Creative Specialist Pathway

Unit 10 - Digital Imaging Photography
Unit 11 - Digital Video
Unit 12 - Digital Audio
Unit 13 - Music Technology
Unit 14 - Cartooning and Animation
Unit 15 - Art and Animation for Computer Games
Unit 16 - Programming for Computer Games
Unit 17 - Computer Games Production
Unit 18 - Computer Games Technology
Unit 19 - CAD/CAM

Optional Units: Website Specialist Pathway

Unit 20 - Web Authoring
Unit 21 - Hosting and managing Websites
Unit 22 - Databases for e-commerce
Unit 23 - Web security and regulations
Unit 24 - Internet Past, Present and Future
Unit 25 - Scripting and Coding for Websites

Optional Units: Business Enterprise

Unit 26 - Project Management
Unit 27 - e-Marketing
Unit 28 - e-Commerce
Unit 29 - Producing a Business Plan

National Certificate - Students take mandatory units 1-4 plus two optional units (only one of the units 8 and 9 will count towards a full award).

National Diploma - Students take mandatory units 1-4 plus eight optional units (a maximum of five non-specialist units may be taken).

National Extended Diploma - Students take mandatory units 1-4, plus fourteen optional units (a maximum of six non-specialist units may be taken).

Specialist pathways in the National Diploma

By choosing optional units from specific groups, students can have an ICT endorsement of their National Diploma:

National Diploma in ICT (Creative Pathway)

National Diploma in ICT (Website Pathway)

National Diploma in ICT (Business Enterprise Pathway)