



NEW QUALIFICATIONS IN DIGITAL SKILLS AND MOBILE APPLICATION DEVELOPMENT AND ENTERPRISE

FUNDING APPROVED BY THE EDUCATION AND SKILLS FUNDING AGENCY

The UK needs nearly a quarter of a million additional workers now to meet the needs of employers, whilst an estimated 90 per cent of all jobs will require some element of digital skills within the next 20 years. According to the House of Commons' Science and Technology Committee, 12.6 million of the adult population lack basic digital skills and one in 10 adults has never used the internet.

To address this the Government's 2017 Digital Skills Strategy has set out an action plan stating that adults and children, from primary age upwards, should be taught essential skills such as coding and acquire "computational thinking". Digital skills are no longer just the domain of professional IT specialists, but increasingly a basic requirement for productive employment in all professions and vocations.

To meet this need OCN London has developed **six** new qualifications in **Digital Skills**, offered at **Entry Level**, **Level 1** and **Level 2**. They are aimed at young people and adults that need a broad grounding in digital communications. Also introducing two new **Level 2** qualifications in **Mobile Application Development and Enterprise**, developed to provide learners with an end-to-end understanding of the mobile app development and enterprise process.

WHAT DO THE QUALIFICATIONS COVER?

Digital Skills - Each qualification has one single mandatory unit in **digital safety and security**, plus a wide choice of additional units. These include **programming and coding**, **understanding computational logic**, **creating and sharing content**, **automating spreadsheet calculations**, **improving personal efficiency using digital technologies** and **creating digital content**.

Mobile Application Development and Enterprise - Practical qualifications involving **undertaking market research**; **planning and developing original mobile apps**; **continuous improvement to meet end-user needs**; **marketing, distribution and monitoring**.

All qualifications are highly practical with a focus on project-based approaches, showing one's competence rather than describing.

WHO ARE THEY FOR?

Learners aged 14 and above who need a broad introduction to digital communications. The aim is to provide them with the knowledge and skills needed by most employers, but also to enhance their use of digital communications in their personal life as well. They can be taken as stand-alone qualifications, or fitted around other courses and qualifications.



HOW ARE THE QUALIFICATIONS STRUCTURED?

Digital Skills – For each qualification, there is one mandatory unit in **digital safety and security** that all learners must take, plus a choice of optional units.

Mobile Application Development and Enterprise Level 2 Award – 3 units covering planning, creating and deploying an app.

Mobile Application Development and Enterprise Level 2 Certificate – 7 mandatory units covering the end-to-end process of app development from initial planning through to marketing, distribution and update.

“IMPROVING THE NEXT GENERATION’S TECH LITERACY COULD BRING **SIGNIFICANT ECONOMIC OPPORTUNITIES** FOR INDIVIDUAL YOUNG PEOPLE AND UK PLC. IF YOUNG PEOPLE COULD **IMPROVE** THEIR SKILLS AS THEY HOPE TO, AND THESE SKILLS WERE MATCHED WITH **SUITABLE JOBS** THE IMPLIED INCREASE IN SALARIES COULD ADD **APPROXIMATELY £11 BILLION** TO UK GDP BY **2022.**”

Tech know-how. The new way to get ahead for the next generation’. A study by Accenture and BT.

KEY QUALIFICATION INFORMATION

| Title | Qualification Approval No. | Credit Value | Guided Learning Hours |
|---|----------------------------|--------------|-----------------------|
| OCNLR Entry Level Award in Digital Skills (Entry 3)* | 603/2845/9 | 6 | 60 |
| OCNLR Entry Level Certificate in Digital Skills (Entry 3)* | 603/2846/0 | 15 | 150 |
| OCNLR Level 1 Award in Digital Skills* | 603/2847/2 | 6 | 54 |
| OCNLR Level 1 Certificate in Digital Skills* | 603/2848/4 | 15 | 135 |
| OCNLR Level 2 Award in Digital Skills* | 603/2951/8 | 6 | 48 |
| OCNLR Level 2 Certificate in Digital Skills* | 603/2952/X | 15 | 120 |
| OCNLR Level 2 Award in Mobile Application Development and Enterprise* | 603/3346/7 | 10 | 80 |
| OCNLR Level 2 Certificate in Mobile Application Development and Enterprise* | 603/3347/9 | 23 | 184 |

* Assessment materials available at Entry Level 3 and Level 1. Level 2 materials in development.

HOW ARE THESE ASSESSED?

Assignments are internally set (externally set assignments available for qualifications as detailed in the table above), marked and moderated by the centre, then externally moderated. Assessment for these qualifications is predominantly practical, but may be supplemented with Q+A (written/oral), written discussion and project work.

About OCN London

We are a national not-for-profit organisation that creates and awards qualifications. We work in partnership with educators, training providers, charities and employers to help transform people’s lives through learning.

Our mission is to help create a fairer society where everyone, whatever their educational background, has an opportunity to benefit from learning, realise their potential and fulfil their goals.