



# DIGITAL

## QUALIFICATION:

**5220 Level 3**

Advanced Technical Extended  
Diploma in Digital Technologies (720)

## FAST FACTS

- Three quarters of employers in the digital sector believe their industry is facing a worrying skills gap. And nearly half (47%) say the education system isn't delivering the skilled employees their business needs.
- The skills gap is largest in the UK, Germany and Italy - which together will account for 60% of all digital vacancies in Europe by 2020.

# 5220-32

Advanced Technical  
Extended Diploma in  
Digital Technologies (720)

LEVEL 3

KEY  
STAGE 5  
16-19 YEARS OLD



**AT A GLANCE:** This qualification is for you if you are looking to experience practical application and development of skills to work with digital technology in one of six specific areas including application development, systems infrastructure, web design & social media, cyber security, business analysis or telecoms & cabling.

## COMPULSORY TOPICS:

- Project management
- Information security
- Networking fundamentals
- Digital business communication
- Software development fundamentals
- Collection and analysis of data
- Enterprise technologies

## POTENTIAL JOB ROLES:

This qualification could lead to employment opportunities in areas such as:

- Trainee Network Engineer
- Trainee Application Developer
- Trainee web and social media coordinator
- Trainee cyber security analyst
- Trainee business analyst
- Trainee telecoms/communication engineer



## WHAT NEXT?

Following this qualification you can progress to university, an apprenticeship or into the world of work.

For example: you could progress on to qualifications such as Level 4 Diploma in ICT Systems & Principles or an Advanced/Higher Apprenticeship in IT, Software, Web and Telecoms, Social Media, Digital Marketing or Information Security.

## GRADING



## UCAS: UP TO 420 pts

This qualification carries UCAS points to support progress on to university.

## ENTRY REQUIREMENTS:

There are no specific entry requirements for this qualification. Your college may have its own additional entry requirements.

## EMPLOYER RECOGNITION:

IBM, Aldermar Ltd, Concise Training, Forge Rock and Amastra have all supported this qualification.

City & Guilds

TECHBAC



## THIS QUALIFICATION CAN BE STUDIED AS PART OF THE CITY & GUILDS TECHBAC

TechBac is an exciting new pathway that will help you get ahead and stand out from the crowd. It is designed with employers to develop all the technical and professional skills that allow you to progress to an apprenticeship, university or straight into a job. It includes a new hands-on technical qualification, with practical work experience and critical skills development, such as team work, enterprise and digital literacy.

TechBac is brought to life via the Skills Zone, an innovative online learning hub available on tablets, PCs and mobiles, giving you the opportunity to practice and develop your skills anytime, anywhere.

**TALK TO YOUR COLLEGE ABOUT STUDYING THIS QUALIFICATION AS PART OF TECHBAC.**

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