



IN PARTNERSHIP WITH



**Northumbria
University**
NEWCASTLE

MSC DIGITAL AND TECHNOLOGY SPECIALIST

Level 7

TECH MASTERS DEGREE APPRENTICESHIP

This is a fresh take on a Masters programme, combining technical and academic study with on-the-job experience which leads to a holistic appreciation of a selected technical discipline.

This programme has been designed to provide professional recognition from bodies including the BCS (British Computing Society).

With this tech Masters apprenticeship programme, you will be flanked by the best. On one side, QA, a learning provider with years of training experience. On the other, Northumbria University, a research-rich, business-focused, professional university with a global reputation for academic excellence.

Northumbria University's Computer and Information Sciences Department has an international track record in all areas of cyber security, digital forensics, artificial intelligence, human-computer interaction, IoT and Big Data and information sciences ensuring learning is contemporary, research-informed and practically focused.

DURATION: 24 Months + 6 months (typically) for End Point Assessment

AWARD: MSc Digital & Technology Specialist awarded by Northumbria University

APPRENTICESHIP STANDARD: Digital and Technology Solutions Professional

With a choice of 6 specialisms, including:

1. Software Engineering
2. Data Analytics
3. Digital Business and Enterprise Architecture
4. Cyber Security
5. IT Ops Management (Cloud Computing)
6. IT / Digital Futures (DevOps)

LOCATIONS: Leeds, Newcastle, London, Birmingham, Manchester and Bristol

START DATES: October, January, April, July

MODE OF STUDY: Part-time, blended and work-based learning

ENTRY REQUIREMENTS: An honours degree (2:2 or above) in a related subject, or the appropriate aptitude for a role in technology

ASSESSMENT METHODS: Coursework including portfolios and End Point Assessment

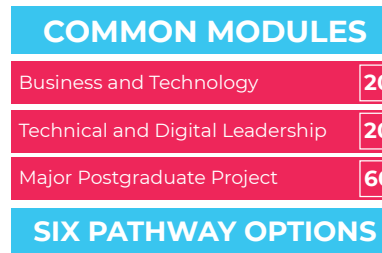


qahighereducation.com/da

A MASTERS. BUT DIFFERENT.

The **MSc Digital and Technology Specialist** degree apprenticeship programme is designed to enhance existing skills through engaging in a work based learning programme and develop understanding of Computing, IT and Digital Technology.

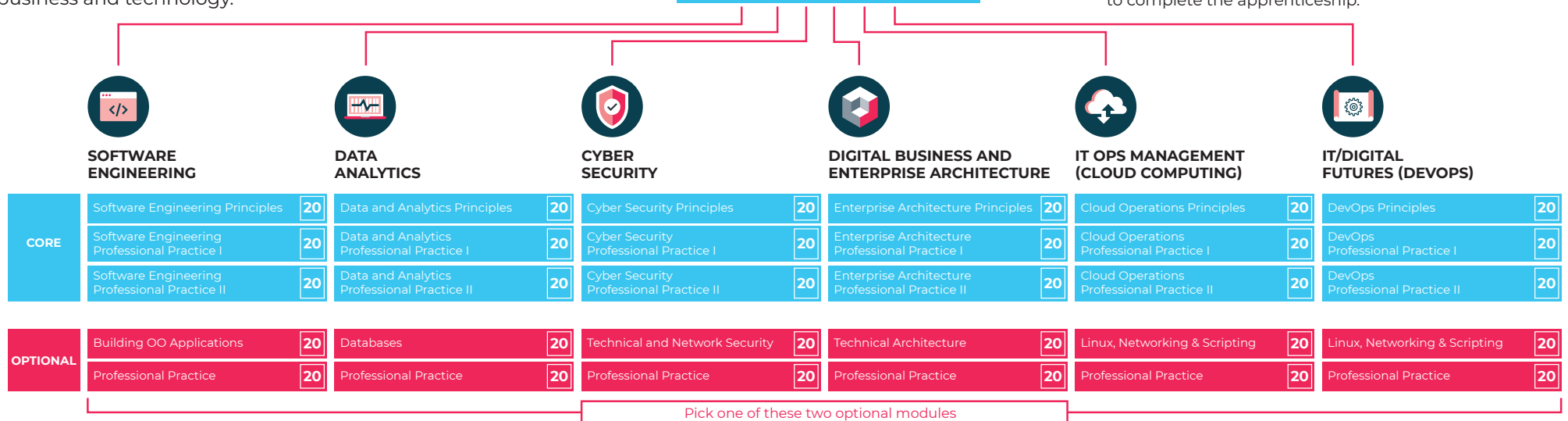
Alongside this, the programme develops digital leaders via modules and teaching competencies in technical leadership, business and technology.



What is Professional Practice?

These are self-guided modules that allow learners to tailor the programme to the environment they work in. They are an opportunity to develop specialist digital and technology skills.

NOTE: Evidence of Level 2 English and Maths is required to complete the apprenticeship.



Evidencing 20% off-the-job learning

Employers and training providers need to meet a 20% off-the-job training requirement. We help advise on how best to do this. Our programme facilitates off-the-job learning, as it has been developed with online learning and on-the-job learning, as well as classroom training.

Funded by

