

Digital & Technology Solutions Professional

Anglia Ruskin University



L6 BSc (Hons) | Digital & Technology Solutions (Integrated Degree) | TechSkills Accredited

Develop the key knowledge and skills to launch and excel in a tech career with ARU's Digital and Technology Solution Degree Apprenticeship. Study for an honours degree while you work, with no tuition fees.

This TechSkills accredited course has been designed with the support of Cambridge's leading tech companies to meet the needs of the current and future digital work force. The course is ideal if you're looking for your first job or have experience and offers you the opportunity to specialise as a software engineer, network engineer or cyber security analyst depending on your specific interest.

Degree apprenticeships are fully funded by employers and the Government. They are also work-based so employees do not have to pay fees to improve their skills, whilst delivering impact in the workplace as they learn. Entry criteria applies.

Mode: Blended – online /on-campus workshops

Location: Peterborough Campus **Duration:** 4 Years (EPA inclusive)

Levy / Fees:* £27,000 (5% fee if Levy expended or as a non-levy employer)*

Start Date: September

Assessment: Course module assessment plus EPA

Certification: Undergraduate degree qual BSc (Hons) Accredited by TechSkills

Suitable for: Those looking to enter this career field or enhancing skills

Core Modules

- •Fundamentals of Software Development
- •Computer and Network Technologies
- •Workplace Skills and Learning
- and Network Technologies
- •Workplace Skills and Learning

- •Fundamentals of Web Development
- Enterprise Analytics
- •Digital Technology Solutions Design Project
- •Digital Security, Forensics and Malware Investigation
- Professional Issues and Entrepreneurship in IT
- Apprenticeship Final Project

Specialist modules

•Object Oriented Data Design / Network Switching and Routing / Object Oriented Data Programming (Specialist) / Cloud Based Application Development and Security / Information Security Management and Governance / Data Application Programming / Ethical Computing for Cyber Security Professionals / Network and IT Infrastructures

Delivery & Assessment

Off-the-job learning will be delivered through online University-led learning sessions and activities, one-day workshops, and practical learning experiences in your usual work setting. The Digital & Technology Solutions Degree Apprenticeship is delivered in a blended format combining teaching weeks at ARU's Peterborough campus, together with online resources.

Assessment is at the end of each module undertaken (on-programme assessments) which will contribute towards the final award of the qualification. An End Point Assessment (EPA) is undertaken to complete the apprenticeship. EPA is integrated into the final on-programme assessments. Therefore, on successful completion of the degree, the apprenticeship is also completed.

For full information and introduction to the team at ARU contact SEATS. We can support your business in comparing this apprenticeship to others and making the best choice for your business and employees' needs.

