

# Digital and Technology Solutions Professional Degree Apprenticeship

An experience-driven degree programme,  
uniquely designed to help employers  
who are leading digital transformation  
initiatives to satisfy their talent needs.

## KEY DETAILS

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### Duration

3 years, 46 work weeks/year

### Location: England

Distance learning with  
in-person training  
3 week/year in London

### Starting

**First cohorts**  
October 2020  
January 2021  
April 2021

### Degree

Level 6 BSc (Hons) Digital  
and Technology Solutions

### ServiceNow certifications

Certified System Administrator (CSA)

Certified Implementation  
Specialist-ITSM (CIS-ITSM)

Numerous Micro-Certifications  
credentials

Additional ServiceNow  
training on request

## SPECIALISMS WE OFFER

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IT Consultant

Data Analyst

Business Analyst

The Digital and Technology Services Professional Programme builds individual expertise in digital and technology solutions that enable businesses to develop new products and services and increase productivity.

Through ServiceNow training, this comprehensive programme builds the essential skills and technical expertise needed to deliver digital transformation for business. Enjoy faster value with accelerated training times and return on your investment, getting the most out of your apprenticeship levy.



**FOR MORE INFORMATION,  
PLEASE GET IN TOUCH**

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## FEATURES OF THE PROGRAMME

### **Real-world relevance and employer ROI**

Increased speed to competency and speed to billable with embedded ServiceNow training and accelerated platform certifications.

### **High-touch employer and learner support**

As well as dedicated apprenticeship academics, an allocated apprenticeship advisor partners with you to deliver ongoing resources, consultation, and feedback.

### **Flexible format**

Programme design and delivery tailored to your goals and the needs of learners.

## THE COMPREHENSIVE TALENT SOLUTION

We support multiple entry paths for learners so that you can broaden, enhance, and diversify your talent pool:

Train new talent

Upskill and reskill existing workers

Develop and champion underrepresented workers

## LEARNING FORMATS

Hybrid: online and block face-to-face teaching

Includes a variety of synchronous and asynchronous activities

80% on-the-job learning























20% dedicated learning time

## SPOTLIGHT ON SERVICENOW

Curriculum is co-designed with ServiceNow, a global leader in ITSM that powers the digital transformation initiatives of 6,200+ enterprise customers worldwide.

# Apprenticeship programme\*

 Includes industry-recognised training (ServiceNow)

YEAR ONE			YEAR TWO			YEAR THREE					
	Induction and orientation	10-12 day block		Residential	 Ongoing Delta Testing	10-12 day block		Residential	 Ongoing Delta Testing	10-12 day block	 Hackathon
1	Business Fundamentals	6 wks		9	Networks & Platform Technologies	10 days		17	Consulting Fundamentals & Frameworks IT Consultant specialism Business Analyst specialism	6 wks	
2	Mathematical Structures & Methods	6 wks		10	IT Project Management	6 wks		OR	Data Driven Decision Making I & II Data analyst specialism	12 wks	
3	Intensive Foundations of Computer Science & Programming I	6 wks		11	Database Design & Management II	6 wks		18	Customer Lifecycle Management IT Consultant specialism	6 wks	
4	Data Management Systems	6 wks		12	Data Visualisation  Micro-Certification Credentials (ServiceNow)	6 wks		OR	Software Engineering Business analyst specialism	6 wks	
5	Database Design & Management I	6 wks		13	Data Analytics	6 wks		19	Advanced ITSM IT Consultant specialism	6wks	
	 Certified System Administrator (CSA)			14	Visual Communication of Information	6 wks			 Certified Implementation Specialist (CIS-ITSM)		
6	Intensive Foundations of Computer Science & Programming II	6 wks		15	IT Service Management	6 wks		OR	Predictive Analytics using Python Business Analyst specialism Data Analyst specialism	6 wks	
7	Organisational Behaviour	6 wks		16	Cybersecurity	6 wks		20	Business & Change Management IT Consultant specialism Business Analyst specialism	6 wks	
8	Digital Fluency in the AI-enabled Enterprise	10 day block						OR	Implementing Data Science Data Analyst specialism	6 wks	
								21	Synoptic Project & Apprenticeship End Point Assessment All specialisms	18 wks	
									 BSc (Hons) Digital and Technology Solutions		

\* Curriculum content and course order is subject to change