

Foundation Informatics Apprenticeship

- ❖ Level 3 Infrastructure Technician, IT Solution Technician, Data Technician or Software Development Technician Apprenticeship
- ❖ Internationally recognised industry certifications British Computer Society (BCS) and Microsoft Office Specialist (MOS)
- ❖ Employed by an NHS lead employer on a fixed term, 18 month contract
- ❖ National Minimum Wage ie. £ £4.62/hr or £9,034pa for under 18s (figures correct as at 1st April 2021)
- ❖ Training in blocks (circa 2-4 days at a time) across the first 15 months of the programme, in Manchester
- ❖ Programme facilitated by the NW Skills Development Network with training delivered by a specialist IT apprenticeship provider

L3 Infrastructure Technician	L3 IT Solution Technician	L3 Data Technician	L3 Software Development Technician
Presentation Software (MOS PowerPoint) Spreadsheet Software (MOS Excel Core) Word Processing Software (MOS Word Core) Using Email / Personal Information Management Software (MOS Outlook)			
CISCO IT Essentials Business Processes Cloud Services Coding & Logic Mobile & Operating Systems Networking Fundamentals	CISCO IT Essentials Security & Legislation Core Technical IT Knowledge Methodologies & Principles plus Hardware or Software Path	Foundation Maths Workplace Skills & Behaviours Introduction to Data Theory Excel Data Fundamentals Excel Handling Data & Pivot Tables Power BI Fundamentals Databases & SQL Foundation SQL in Practice Advanced Excel Statistics & Data Analysis Tools	Introduction to Software Development and C# Software Development Context & Methodologies User Interface Design & Development Introduction to Programming using Java Programming

For further information or to be part of this programme please contact:
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Foundation Apprenticeship Programme

Level 3 Infrastructure / IT Solution / Data / Software Development Technician

The Network's Foundation Apprenticeship is a programme aimed at school and college leavers supporting health service employers to develop the workforce of the future.

The 18-month Level 3 Infrastructure/IT Solution/Data/Software Development Technician Apprenticeship is intended for individuals commencing roles within either an IT, Information or Software Development team; typical job roles include Service Desk/1st Line Support Technician, Junior Data Analyst or Junior Application Developer.

What the Programme Includes:

Recruitment

- Attraction, screening and assessment of potential apprentices
- Upfront employability skills training
- Work experience placement
- Employment via a lead employer

Development

- Induction
- Classroom training in Manchester
- Online learning materials
- Coaching
- Development Days
- Student Conference

Support

- Regular meetings in the workplace with a Skills Coach
- Face-to-face and remote support from the Network's Pastoral Officer
- Mentoring

Programme Management

- Co-ordination of programme content and delivery
- Training provider quality reviews
- Learner management
- Employer Forum

What the Learning Involves:

On programme apprentices will be provided with a variety of tutor-led courses including:

- Microsoft Office Excel, Outlook, PowerPoint and Word
- Various technical training related to hardware or software, including industry recognised qualifications ie. BCS.

As well as classroom learning apprentices will be expected to undertake independent study in order to adequately prepare them for the exam/assessment at the end of each unit.

What End Point Assessment (EPA) Entails:

The purpose of the EPA is to assess an apprentice's competency in the role.

Apprentices are put forward for EPA when they have:

- Passed the unit exams/assessments
- Completed at least 20% 'off the job' training
- Produced a portfolio of work based evidence including the Employer Reference

The EPA consists of the following components:

- Exam
- Professional discussion with an independent assessor in relation to the portfolio of evidence and work experience gained

On completion a final grade of either Pass, Merit or Distinction is awarded to recognise achievement.

In addition to the L3 Apprenticeship individuals who successfully complete the programme will also gain various vendor qualifications which may include BCS, City & Guilds, MOS and MTA.

Programme Duration & Costs

- The programme takes 18 months to complete during which time apprentices are employed by a lead employer on a fixed term contract
- Apprentices are paid National Minimum Wage ie. £4.62 hr or £9,034 pa for under 18s (figures correct as at 1st April 2021)
- The cost of training, paid via the levy, is £15,000 for the Infrastructure/IT Solution/Software Development Technician and £12,000 for the Data Technician

Progression

On completion apprentices could progress on to a relevant L4 Digital Apprenticeship and/or ultimately to study at degree level undertaking a L6 or L7 Digital Apprenticeship.