



## INFRASTRUCTURE TECHNICIAN LEVEL 3

### EMPLOYER COSTINGS

[www.craven-college.ac.uk/  
apprenticeship-costings](http://www.craven-college.ac.uk/apprenticeship-costings)

### START DATES

Roll on roll off

### QUALIFICATION

Level 3 Apprenticeship Standard  
Infrastructure Technician

### DURATION & ATTENDANCE

20 months - Day release

### END ASSESSMENT

End Point Assessment  
Observations

### WAGES

[www.gov.uk/apprenticeships-  
guide/pay-and-conditions](http://www.gov.uk/apprenticeships-guide/pay-and-conditions)

### OVERVIEW

An Infrastructure Technician provides support to internal and external customers, helping them to be productive when using technology to do their own jobs, by using tools to problem solve and trouble shoot non routine problems. The Infrastructure Technician sets people up on systems and provides support when they need it, rectifying issues to maintain the organisations productivity.

Typical job roles could include: Help Desk Technician, First or Second Line Support, IT Infrastructure Technician, Network Support

### ENTRY REQUIREMENTS

- Ideally candidates will have 5 GCSEs grade 9-4 (A\*-C) including English, Maths and Science/Technology

### TECHNICAL COMPETENCIES

- Communication
- IT Security
- Remote Infrastructure
- Data
- Problem solving
- Work-flow management
- Health & Safety
- Performance
- Processes associated with WEEE

### KNOWLEDGE & UNDERSTANDING

- Cabling & connectivity
- Maintenance processes
- Elements & architecture of computer systems

- Numerical skills e.g. Binary
- Networking skills necessary to maintain a secure network
- Operating Systems
- How to operate remotely & how to deploy and securely integrate mobile devices
- Working knowledge of Cloud & Cloud Services
- Disaster recovery & how a disaster recovery plan works
- Coding & logic
- Business processes
- Business IT skills relevant to the organisation

### SKILLS, ATTITUDES & BEHAVIOURS

- Logical & creative thinking skills
- Analytical & problem solving skills
- Ability to work independently & to take responsibility
- Can use own initiative
- A thorough & organised approach
- Ability to work with a range of internal & external people
- Ability to communicate effectively in a variety of situations
- Maintain productive, professional & secure working environment

To find out more about this qualification please contact: Craven College Apprenticeships Team on: 01756 693 680 or email: [apprenticeships@craven-college.ac.uk](mailto:apprenticeships@craven-college.ac.uk)