

Computer Networks

This course will develop your skill set with the principles of networking computers and the associated benefits and disadvantages.

You will Install and configure appropriate software/utilities which ensure a computer network is secure when in use e.g. end-to-end encryption, firewalls and anti-malware.

WHAT WILL I STUDY?

You will learn how to:

- Set up a simple computer network using devices which interact and operate correctly, e.g. client server or peer-to-peer.
- Install computer network software to enable the creation of administrator and restricted user accounts, e.g. network utility tools, network operating systems and application software.
- Transfer stored files across a computer network using two protocols, e.g. FTP and TCP/IP.

The course also covers the potential security threats computer networks may encounter, e.g. hacking, DDOS and malware.

WHAT WILL I NEED?

Please be prepared to provide your residency documents such as a passport, EU citizen ID card, UK Birth Certificate or Biometric Card. If you have been in the UK for less than 3 years or have entered the UK with a visa you will need to provide evidence that you are eligible to study in the UK - your visa, your biometric card that covers the duration of your course or any relevant home office documents to support your residency should all be provided. If you're an EU, EEA or Swiss citizen we will need to see evidence of 'Pre-Settled' or 'Settled-status' documents. Also for funding purposes we would need to see evidence of payslips if working (within the last 3 months). If you are receiving benefits (e.g. JSA, ESA, Universal Credit (UC), Housing benefits etc. please provide evidence of this).

WHAT CAN I DO AFTER?

Upon successful completion of the course you can progress into further study in this area.

Start Date: 13 February 2025

Day: Tuesday

Time: 17:30 - 20:30

Duration: 16 Weeks

Venue: Tottenham