

## Level 3 Extended Diploma in Computing

Location	Stretford Campus
Course Type	College 16-18
Department	Computing
Start Date	Monday 2nd September 2024
Course Code	TFP-CP3N-1100

## Course Overview

---

On this course you will learn about the ways computing hardware and software are used in business by exploring different subject areas within computing that include: Information Technology Systems, Programming and App Development, Cyber Security, Networking and Cloud Storage, IT Technical Support. You will also learn about the business use of Social Media and Marketing as well as how project management is used in the planning and delivery of IT services.

## Course Requirements

---

4 GCSE's at Grade 4 or above (including maths and/or English Language).

## What You Will Learn

---

Students will study a combination of business-oriented and computing units. They will learn to use current technology in areas such as communications, Cloud Computing, web publishing, and IOT, to be able to analyse business problems and create effective solutions.

## Assessment

---

You will undertake practical assessments in the form of internally assessed assignments as well as externally assessed tasks and written examinations.

## Progression

---

Following this course, students are able to progress onto a HND or HNC, or go on to study at degree level, in an IT related area. This includes: Business Information Technology, IT Management, Information Systems, and more.

## Career Options

---

With a degree in an IT related field, Career prospects could be working in the cyber security sector, or as a software engineer. For those who don't progress to higher education, entry level roles are available for web/content development, games design, programming and IT/business analysis support.

## Mandatory Units

---

Information Technology Systems  
Creating Systems to Manage Information  
Using Social Media in Business  
Programming  
Cyber security and Incident Management  
IT Service Delivery  
IT Project Management

## Contact Details

---

For further information please contact T: 0161 886 7070 or E: [info@trafford.ac.uk](mailto:info@trafford.ac.uk)

## Disclaimer

---

Although every care has been taken to ensure that the information contained within this document is accurate, there may be changes to this programme and provision. We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.