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MARPLE
SIXTH FORM
COLLEGE

Level 3 Extended Certificate in Information Technology

Location	Marple College
Course Type	College 16-18
Department	A Levels
Start Date	Monday 2nd September 2024
Course Code	MFQ-ML3C-1104

Course Overview

Information Technology (IT) involves the uses of computers in industry, commerce, the arts and elsewhere. IT includes aspects of IT systems architecture, human factors, project management and the general ability to use computers.Increasingly businesses are implementing IT strategies to manage and process data both to support many business processes and to deliver new opportunities.The qualification covers both theory in relation to IT and its place in society and practical elements for IT in industry. Assessment is through a combination of external examination, controlled assessment and coursework.

Course Requirements

PLEASE NOTE - YOU MUST APPLY FOR 3 A LEVELS.

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

What You Will Learn

The IT course is the equivalent to 1 A Level. IT is a high growth area of the service sector, estimated in the Technology Insights 2012 report to contribute to 8 per cent (œ75 billion) of the UK economy GVA (gross value added) and predicted to generate an additional œ47 billion over the next 7 years.IT possesses many skills which can be applied across many areas in today's society including: Business, Media, the Arts, Marketing and Science related disciplines. IT is at the heart of everyday life, at home, work and in our leisure time from computer graphics and control systems to communications and problem-solving, IT has an ever increasing role to play.Students will develop transferable skills such as - cognitive and problem-solving skills- intrapersonal skills: communicating, working collaboratively, negotiating and influencing, self-presentation- interpersonal skills: self-management, adaptability and resilience, self-monitoring and development

Assessment

By a mixture of coursework (58%), an exam and controlled assessment (42%). Controlled assessment involves completing an assignment in exam conditions with support material

Progression

This course carries UCAS tariff points equal in size to 1 A level. It fully meets entry requirements for progression onto a degree course. When taken alongside other Level 3 qualifications in complementary or contrasting subjects, such as mathematics, physics, science, arts or technology, the qualification gives learners the opportunity to progress to employment, or a degree in an information technology discipline. This course benefits other subjects where information technology related skills and knowledge may be advantageous.Careers could include:- Business- Computer Arts- Buying Management- Software development - Accounting and Finance.

Career Options

IT Project Manager
Social Media marketing
Web Development
IT support Technician
Forensic computer analyst
Computer Network Professionals
Network Technician
Database Analyst
Systems Analyst
Business Analyst
Helpdesk Analyst
System Designer

Mandatory Units

Year 12Using Social Media in Business - Plan, implement and evaluate a social media strategy. This is an assessed piece of coursework (50% of Yr12).Creating Systems to Manage Information - Design, develop and test a relational database system - external marked 5 hour-controlled assessment tasks. (50% of yr12)Year 13Information Technology Systems - Explore the relationships between the hardware and software that form an IT system, and the way that systems work individually and together. External examination (2 hours) (Worth 66% of Yr13).Website development - Be able to design, develop, test, and evaluate a website. This is an assessed piece of coursework (33% of yr13).

Contact Details

For further information please contact T: 0161 886 7070 or E: 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.