



Department Results
2018 - 70 % (Distinction), 30% (Merit)
2017 - 50 % (Distinction), 25% (Merit), 25% (Pass)



Trinity Sixth Form



Succeeding Together

Information Technology

OCR
Cambridge Technical



Course Information 2020 / 2021

What is the level of course I will take?

L3 Cambridge Technical Certificate in Information Technology

- Carries UCAS points equivalent in size to one A level
- *This course can be studied alongside a mix of A-levels and BTECs*

Course content

You will select one of four vocational pathways

IT Infrastructure Technician

- A focus on the design, implementation and management of an organization's IT infrastructure. You will learn how to build, upgrade or develop computer systems and networks that are safe and secure.

Emerging Digital Technology Practitioner

- A focus on the use and development of virtual and augmented reality and emerging technologies for application across a range of sectors, such as: mobile technology and digital marketing.

Application Developer

- A focus on the development of a range of applications across platforms and sectors. You will learn how to design, build and test a range of software applications.

Data Analyst

- A focus on how organisations evaluate risks with data and analyse statistical information to identify opportunities to increase business potential.

How will the course help me after Sixth Form?

- You will develop many of the transferable and higher-order skills that are highly regarded by higher education and employers.
- You could progress to an Honours Degree or to a Higher National Foundation Degree, or to a Higher Apprenticeship.
- You could apply for employment with a view to progressing through an organisation's training programme.

How will I be assessed?

External Assessments

Unit 1: Fundamentals of IT

- This unit is the foundation for this course and is designed to give you the underpinning synoptic knowledge. You will complete an assessment, marked externally by OCR

Unit 2: Global Information (External Assessment)

- You will be given a case study in preparation for completing an assessment, marked externally by OCR

Internal Assessments

- You will complete 3 optional units (see table). Each unit is a project based task, marked by your teacher.

Cyber Security	Social Media & Digital Marketing
Computer Networks	Software Engineering for Business
Virtual and Augmented Reality	Game Design & Prototyping
Application Design	Developing a Smarter Planet
Data Analysis & Design	Internet of Everything
Project Management	Computer Hardware
Project Management	Computer Software
Business Computing	IT Technical Support
Systems Analysis & Design	Web Design & Prototyping
Mobile Technology	Cloud Technology

Grading

- All units are assessed as Distinction (D), Merit (M), Pass (P).

Further Information

To find out more go to: <https://www.ocr.org.uk/>

Course Leader

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