Belong and Succeed

Digital Production, Design and Development T-Level

at Ursuline High School

LEVEL 3

EXAMINATION BOARD: Pearson

Autumn 2024

URSULINE HIGH SCHOOL
CRESCENT ROAD
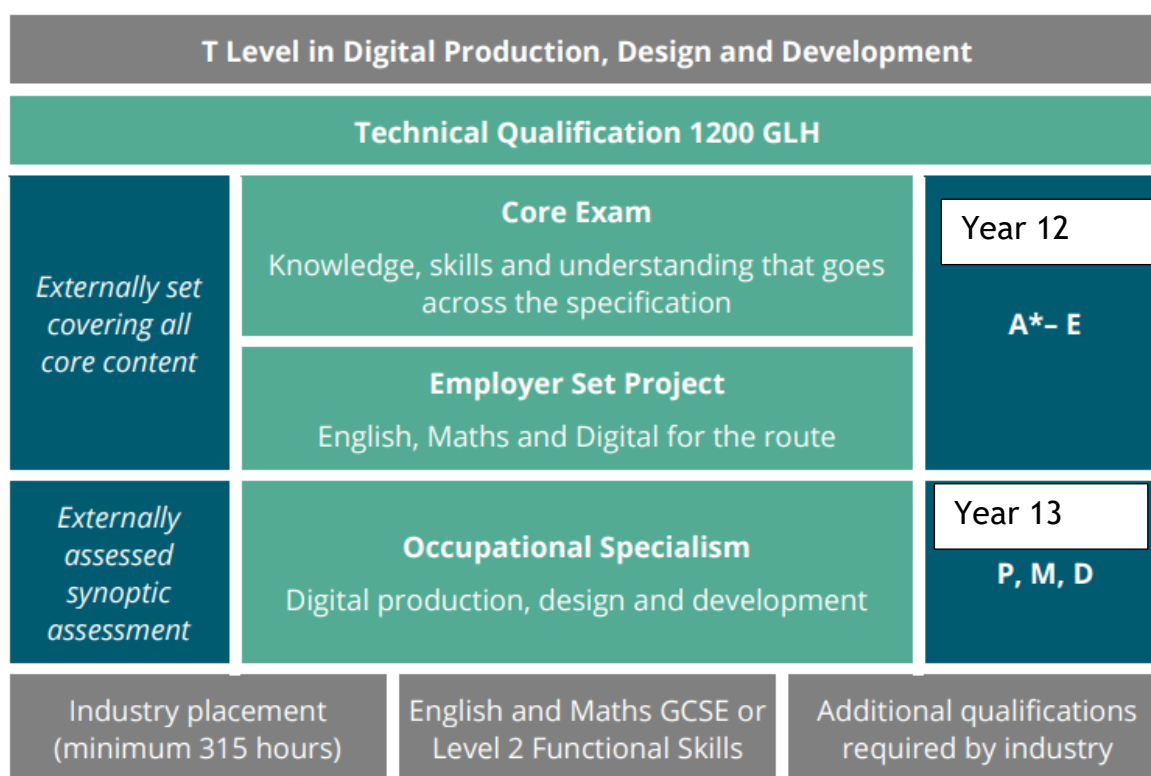WIMBLEDON
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Head of Sixth Form/Deputy Headteacher: Mr Didier Adam
Assistant Headteacher for the Sixth Form: Mr Brendan Ryan
Assistant Headteacher (Technical Education and Careers): Mr Ben Barton

WHAT WILL I STUDY IN THIS SUBJECT?

Over the 2 year course, students will be completing 2 core exams, an Employer set project as well as an Occupational Specialism Project.

T Level in Digital Production, Design and Development		
Technical Qualification 1200 GLH		
Externally set covering all core content	**Core Exam** Knowledge, skills and understanding that goes across the specification	Year 12 A*– E
	Employer Set Project English, Maths and Digital for the route	
Externally assessed synoptic assessment	**Occupational Specialism** Digital production, design and development	Year 13 P, M, D
Industry placement (minimum 315 hours)	English and Maths GCSE or Level 2 Functional Skills	Additional qualifications required by industry

Year 12:

Students complete two core exams, which relate to the Business Enviroment (Core paper 2) as well as explore Computing and Digital concepts (Core paper 1). Students also complete a 14.5 hours Employer set project where they will be presented with a project brief, which they have to find a digital solution to. The project depends on students using their programming skills to design and build a solution.

A 3 week student placement is also completed during Year 12 which is part of an 8 week placement programme. The remaining 5 weeks are completed in Year 13.

Year 13

Students will complete an Occupational Specialism Project lasting 67 hours. Students are presented with a client project brief and students have to research and implement a front and back end solution meeting the clients requirements and specifications using their coding skills.

Students are exected to complete the remaining 5 weeks placement following on from the previous year.

ASSESSMENT

Core 1 – Externally assessed task *(5 hours controlled assessment)*

Core 2 – Internally assessed assignment

Employer Set Project –Computer based (14.5 Hours)

Occupational Specialism – Computer based (67 hours)

Placement – 8 weeks

WHAT SKILLS AND INTERESTS DO I NEED FOR THIS SUBJECT?

- New technology
- Communication and Presentation
- Creativity
- Problem Solving
- Logical Ability
- English and Maths

Personal Learning and Thinking Skills:

These are embedded throughout the qualification and will enable students to enter work and adult life with confidence. These inlcude:

- Team Work
- Independent Enquirers
- Self-Managers
- Reflective Learners
- Effective Participants
- Creative Thinkers

WHAT OTHER SUBJECTS COMBINE WELL WITH THIS SUBJECT?

- Business Studies
- Mathematics
- English
- Product Design
- Media Studies

TO WHAT FURTHER OR HIGHER EDUCATION COURSES COULD THIS SUBJECT LEAD?

This qualification has a natural progression to an undergraduate course at University in Digital Technology, Media Studies, Software Engineering or Computing.

It will also complement many other courses such as Business Studies.

The qualification also allows students to take on a vocational route with internships and apprenterships.

WHAT CAREERS COULD THIS SUBJECT LEAD TO?

ICT, Computing, Media,Business Accountancy, Management, Marketing, Banking/Finance, Advertising, Education and Business Management.

RECOMMENDED READING:

- TED Talks on Technology
- News websites on how technology is effecting the current working environments and culture
- BTEC Level 3 IT vocational text book
- University course guides on Computer Science and contents available to students to study for the course.
- I-Media text books
- Newspapers
- A-Level ICT revision guides
- Visiting websites on the internet related to Digital technology
- Government websites for legislation.

USEFUL LINKS:

[Digital Production, Design and Development | Pearson qualifications](#)

http://www.bbc.co.uk/news/technology/

http://www.bcs.org/

http://www.cs4fn.org/

ENTRY CRITERIA

The recommended entry criteria for this subject course: Grade 4 in Maths and Grade 4 English