

T Level in Digital Software Development

Course Code: MC1TLDDD1

Level: 3

Type: Full Time

02/09/2027 - 23/06/2028 () Cambridge Campus

-

2 Year(s)

Need to speak to us about a course?

01223 226315

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Apply Here:

https://www.camre.ac.uk/course/pdf/MC1TLDDD1/

The core element of a T Level in Digital Production, Design and Development will boost your knowledge in a range of topics such as programming and digital environments. You will also learn about the commercial side of digital sector, including legislation and regulatory requirements, business context and digital environments. As the digital industry is always evolving, you'll dive into the world of digital technology, emerging issues and impact of digital, to understand how the industry will be shaped in the future.

About the course

T Levels are new qualifications that follow GCSEs and are equivalent to 3 A Levels. They are co-created with industry to ensure you gain the knowledge, and skills employers need.

The Digital Software Development T Level focuses on software engineering, programming, and app development. You'll build a strong foundation in coding principles, software lifecycle, and agile methodologies. The course also explores the commercial aspects of the digital sector, including legislation, business context, and digital environments.

You will then follow a specialism designed to support your interests, so you can get deeper into the chosen subject and build up the skills you need for your future job.

The specialist modules in Digital Production, Design and Development will then enable you to put everything you learn into practice, with a substantial industry placement of around 45 days.

This gives an amazing opportunity to work with an employer while you study and gain invaluable experience as well as key skills that employers are looking for.

Modules include

- Core Principles of Software Development
- Programming Languages and Techniques
- App and Web Development
- Software Testing and Debugging
- Agile Project Management
- Industry Placement in a Software Development Environment

Following a T Level, you could progress straight into a skilled occupation or continue your studies with a degree, progress sideways to a Level 3 Software Technician Apprenticeship or progress to higher level apprenticeships such as the Level 4 Software Developer, depending on your skills and experience.

Career options might include becoming a Software Development Technician, Junior Developer, and many other exciting opportunities.

Other options may include:

- Junior Web Developer
- Junior Mobile App Developer
- Junior Software Developer
- Junior Programmer
- Assistant Programmer
- Automated Test Developer

Progression and career opportunities

Following a T Level, you could progress straight into a skilled occupation or continue your studies with a degree, progress sideways to a Level 3 Software Technician Apprenticeship or progress to higher level apprenticeships such as the Level 4 Software Developer, depending on your skills and experience.

Career options might include becoming a Software Development Technician, Junior Developer, and many other exciting opportunities.

Other options may include:

- Junior Web Developer
- Junior Mobile App Developer
- Junior Software Developer
- Junior Programmer
- Assistant Programmer
- Automated Test Developer

Entry requirements

English Language 5+, Maths 5+ along with 3 other GCSEs at a grade 5+

In addition to the entry qualifications listed, the offer of a place on the course is subject to the outcomes of initial assessment, which will be taken at the College as part of the admissions process. Please note that entry criteria may vary quite significantly between courses at the same level. This is to take account of the specific skills needed for success on particular courses, the length of the course and the requirements for progression to the next level. Entry criteria are given as a guide, and the exact requirements in order to obtain a place on a particular course will be confirmed following attendance at a Welcome Event/Interview.

Assessment

We want you to achieve to the very best of your ability at CRC. To make this happen we offer both learning and personal support by specialist staff tailored to meet your specific needs.

All units are externally assessed predominantly in the form of coursework, short tests, assignments, etc.

Disclaimer

Whilst every effort is made to ensure the information is correct, some details may be subject to change. Cambridge Regional College reserves the right to make amendments to the courses, dates, fees or other details, and to make cancellations or changes if numbers are insufficient.