

Level 2 Foundation Certifcate Digital Systems and Data

Course Code: ML1FC2DSD
Level: 2
Type: Full Time

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

Need to speak to us about a course?

01223 226315
enquiry@camre.ac.uk

Apply Here:

https://www.camre.ac.uk/course/pdf/ML1FC2DSD/

About the course

About the course

This exciting and industry-relevant course will develop your understanding of digital systems, data and modern computing technologies. You'll explore how digital systems work, how data is collected and used, and how technology supports organisations across a wide range of industries.

You will gain hands-on experience using specialist IT facilities, working with real-world scenarios, and developing the practical skills needed for further study or employment in the digital sector. The course

provides a strong foundation in both technical knowledge and transferable skills, preparing you for the fast-moving world of digital technology.

You will develop:

Knowledge of digital systems, data management and cybersecurity principles
Practical skills in working with data and understanding how systems operate
The ability to analyse and solve problems using digital tools and technologies
Experience through projects based on real-life or simulated industry scenarios
Employability skills, including teamwork, communication and self-management
Confidence in presenting and showcasing your work

You will also continue to develop your English and Maths skills, alongside your digital knowledge, through contextualised learning.

On this Level 2 programme you may also be required to take part in our Industry Placement Programme, which is set for 2 days in addition to your study programme from October until the end of June, totalling 315 hours.??All students are assigned an Industry Placement Coordinator who will work with you and support you through your placement journey.??All placements are unpaid and should be meaningful placements that are relevant to the students study programme

Progression and career opportunities
This qualification can lead to:

Level 3 Digital, IT or T Level programmes
Apprenticeships in the digital and technology sector

Entry-level roles such as:
IT support assistant
Data technician (junior roles)
Digital support role

Entry requirements
Typically,?3 GCSEs at Grade 3 (D) or above, including English and Maths
or

A relevant Level 1 qualification with English and Maths at Grade 3

You will need to demonstrate an interest in digital technology at interview.

Individuals will be considered on their suitability, references showing good attendance and behaviour and a genuine interest in the industry.

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.

You will be assessed through a range of methods, including:

Project work
Assignments and case studies
Practical tasks
Presentations and coursework

Grades are awarded at Pass level, with a strong focus on building skills and confidence.

Finance and Funding

Up To and Including Level 2 Funding

This course is fully funded, free, for learners who are aged 19 and above and earn below £25,000, or below £30,491 and live in the Cambridgeshire and Peterborough Combined Authority area.

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.