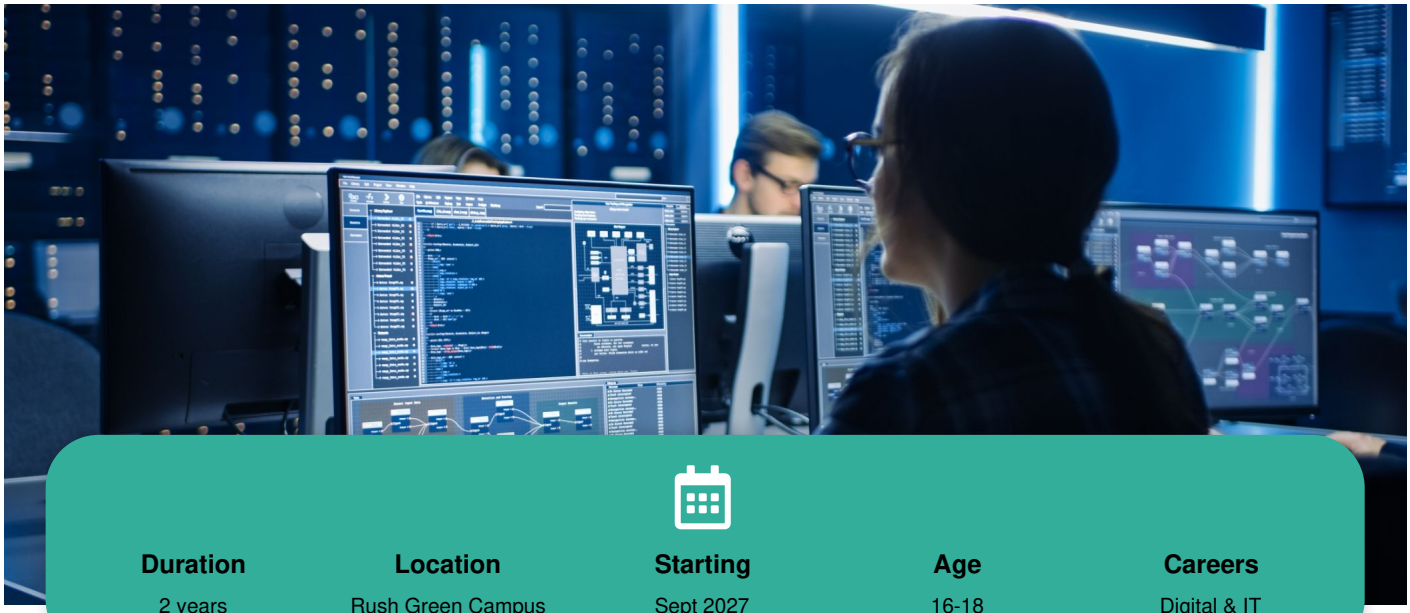
Level

Digital Software Development

T Level



Duration	Location	Starting	Age	Careers
2 years	Rush Green Campus	Sept 2027	16-18	Digital & IT

Course fees per year

AGE 16-18

FREE

Contact us to discuss what Financial support is available.

Overview

Developed in collaboration with digital employers, this course will prepare you for a bright career in the digital sector.

The T-Level is a 2 year programme that offers an attractive alternative to A Levels and Apprenticeships. The T-Level in Digital Software Development offers a combination of classroom theory, practical learning and a minimum of 315 hours of industry placements with an employer to make sure you have a real experience of the work place. With 80% classwork, and 20% real work experience you'll leave with the skills and experience employers demand.

Mayor's Skills Academies Quality Mark for Digital

We've been awarded the Mayor's Skills Academies Quality Mark for Digital, which identifies and recognises high-quality training in London, that is responding to the needs of employers.

QUALITY MARK MAYOR'S SKILLS ACADEMIES DIGITAL

What you'll learn

What you learn in the classroom.

- Problem solving
- Programming
- Emerging issues and impact of digital
- Legislation and regulatory requirements
- Business context
- Data
- Digital environments
- Security

Key features of the T Level Industry Placement:

- You will spend a minimum of 315 hours in the workplace with an external employer.
- The placement will be a good fit with your course, meaning you'll be able to learn the relevant technical skills for the digital sector, in this case, software development.
- Part-time working hours can be counted towards your placement hours if it is in the digital /software development area.

Assessments / Exams

Assessment will include an exam, employer-set project and a synoptic assessment.

To complete your placement, you must:

- Work directly for an external employer
- Demonstrate sufficient progress towards your learning goals as set by your employer
- Complete the minimum number of hours and placement criteria
- Maintain a booklet during your placement to log activities and hours worked
- Get a positive performance appraisal from your employer at the end of the placement and receive a visit from the work experience co-ordinator.

Entry requirements

You will need to have GCSE Maths at grade 5 or above, English Language at grade 4 or above, and two additional subjects at grade 4 or above. Or, you'll need an equivalent vocational qualification in a related subject at level 2 with a minimum Merit grade.

Our teaching staff

You'll learn from members of staff who are not only qualified to teach the relevant subject areas and modules, but have real relevant industry experience. This means you'll have access to the technical expertise and professional practice needed to learn the skills employers will look for when you enter the workplace.

Learning doesn't just take place in the classroom. Interactive resources will be available on Google Classroom, the college's online learning system.

You will be expected to attend lectures, maintain excellent attendance and punctuality, use independent self-study skills and complete the industry placement in a professional manner.

Links with employers

Ways to attend Industry Placements

The time spent with employers can be carried out as:

- Day release (I day a week),
- A solid block (2-4 weeks)
- Multiple smaller blocks (1-2 weeks)

- A mixture of any of these models, depending on what works for the College, you, and your employer.
- A short work taster activity, of up to 35 hours relevant to Digital Production, Design, and Development. This will be counted towards your total number of placement hours.

What this course leads to

This course is suitable for anyone wanting a career in software design and development.

On course completion students can progress into roles such as IT analyst, website designer, and developer, software developer etc. Students can also use this T Level to do a related higher-level apprenticeship or degree course in the college or elsewhere.

Students who complete their T Level will earn UCAS points (currently, the maximum for 3 A*s is 168 UCAS points) to meet entry requirements for a related higher education programme.

Visit this course on our website: *https://barkingdagenhamcollege.ac.uk/find/courses/0000011200*

For further information please contact the college: *https://barkingdagenhamcollege.ac.uk/contact*