

T-LEVELS

THE NEXT LEVEL QUALIFICATION

Qualifications with work placements to take you to the next level

► Digital Production, Design and Development

What are T-Levels?

- ↑ An alternative to A levels, apprenticeships and other 16 to 19 courses.
- ↑ A qualification equivalent to three A Levels carry UCAS points for progression into Higher Education, and prepares students for to apprenticeship and employment.
- ↑ Routes for students into skilled employment, higher study or apprenticeships.
- ↑ An in-depth industry placement that lasts at least 45 days. Students get valuable experience in the workplace; employers get early sight of the new talent in their industry.

How does it work?

You will spend 80% of the course in your learning environment, gaining the skills that employers need. The other 20% is a meaningful industry placement, where you put your learnt skills into action.

Digital Production, Design and Development – Level 3

This course focuses on the digital industry and aims to give you the essential knowledge, understanding and skills relevant to any digital occupation.

You will learn the essentials behind all digital roles by understanding data and digital systems, how software and business interact, security, testing, planning and legal issues. You then build on this by developing specialist skills in understanding user needs and designing and developing digital systems.

This type of qualification is ideal if you want to work in the following areas:

- ↑ Digital development.
- ↑ Security.
- ↑ Project planning and management.
- ↑ Computing systems management.
- ↑ Software development.
- ↑ Games development.

What will I study?

A technical qualification in which you learn about:

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



An employer set project which covers:

- ↑ Analysing a problem to define requirements and acceptance criteria aligned to user needs designing, implementing, and testing software.
- ↑ Changing, maintaining and supporting software.
- ↑ Creating solutions in a social and collaborative environment.
- ↑ Discovering, evaluating, and applying reliable sources of knowledge.
- ↑ Applying ethical principles and managing risks in line with legal and regulatory requirements when developing software.

You will also develop your broader skills in literacy and numeracy. In addition, you will develop transferable technical and practical skills in communication (working with colleagues, customers, and clients), research and project work.

Entry requirements

Four Grade 4-9s at GCSE, including a minimum of Grade 4 in GCSE Maths. Students who completed BTEC level 2 at a distinction level with GCSE maths grade 4 can also apply.

Assessment

Course work and Exams. The core component will be assessed by two exams and an employer set project.

Duration

2 years. As part of the programme You will undertake an industry placement, with the opportunity to work with industry experts.

Progression

On completion of the programme learners can progress to University, high skill employment in the area of Software Development, Hardware and Network Technician, Web Designer, IT Business Analyst and Games Developer or apprenticeship.

▶ ▶ Next steps

Apply online at west-thames.ac.uk or call us on **020 8326 2000** to take your next level qualification.