

## WELCOME TO DIGITAL DEVELOPMENT AND COMPUTING AT KIRKLEES COLLEGE

### T LEVEL – DIGITAL PRODUCTION, DESIGN AND DEVELOPMENT

#### TOPICS COVERED

- How digital technologies are used and impact business
- The ethical and moral implications of digital technology
- Legal and regulatory obligations relating to digital technologies
- Emerging technical trends, including Augmented Reality (AR) and robotics
- Programming and write code using Python
- Physical, virtual and cloud based digital environments, including websites and databases
- Testing software, hardware and data
- Using digital technologies to analyse and solve problems
- Digital tools for project management and planning digital projects

#### ASSESSMENT

T Levels are exam-based. In the first year, students will sit two core knowledge exam papers in June. They will also complete an employer-set project, which contains controlled assessments.

In the second year, students complete an occupational specialism assessment, demonstrating application of the relevant knowledge, skills and behaviours for the occupation.

#### INDUSTRY PLACEMENT

To achieve the T Level qualification students are required to undertake an industry placement for a minimum of 315 hours.

Placement is planned to start towards the end of the first year and continue in to the second year of study.

Industry placements are a mandatory aspect of the T Level where students are required to work towards achieving set learning goals for their T Level certificate to be awarded.



#### **CLICK HERE**

*to see an example of  
the industry placement  
objective, typical activities,  
and learning goals to be  
achieved by a  
student.*



## SUPPORT

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We have dedicated teams to support both employers and students.

### **WORK PLACEMENT OFFICER:**

Supports employers to match with the right student and help plan the industry placements. They provide ongoing support for the duration of the placement and monitor the students' progress.

### **PERSONAL DEVELOPMENT TUTOR:**

Supports students to prepare for their placement and develop the skills and behaviours needed to successfully complete their placement.

## CAREER PROGRESSION

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After completing a T Level, students can progress on to an apprenticeship or a degree, as a number of major UK universities accept T Levels. T Levels students can also progress onto employment in the following roles:

- **Web Designer**
- **Web Developer**
- **IT Business Analyst**
- **Software Developer**
- **Digital Marketer**
- **Mobile App Developer**
- **Programmer**
- **Games Developer**

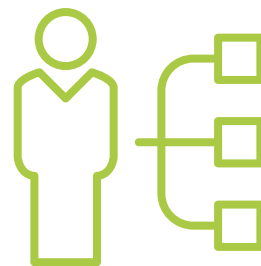


## FINANCIAL SUPPORT

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Students can access help for travel and some other costs associated with attending their placement.

Additional support is available to enable learners with specialist educational needs and disabilities to access and successfully complete a quality industry placement.



## CONTACT

the Business Development Team at:

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