1a. T Level in Digital production, design and development

The Progression Profile

This T Level has one occupational specialism: Digital production, design and development.

For this occupational specialism, there are progression pathways into apprenticeships, education and work.

The T Level is based on an occupational standard. The occupational standard will have an apprenticeship option, which is referred to in the profile as the ‘relevant occupation’.

For some apprenticeships, in particular the relevant occupation, a learner may have covered the content to a high level. They will not need to complete the apprenticeship in this step, this is noted as ‘not applicable’. An apprenticeship may also be shortened due to recognised prior learning (RPL), this is noted as accelerated. Links to the mapping have been included which detail the areas in need of further development before full competence is reached in that occupation.

For work, whilst some roles may be accessed after completing the T Level, others are available after further training and gaining more experience.

Please see below, the progression options for the occupational specialism:

1. Digital Production, Design and Development

For apprenticeships and technical qualifications at level 3, the relevant occupation Software Development technician is not applicable.

At level 4 there is the DevOps Engineer (accelerated), Software Developer (accelerated), Software Tester (accelerated), IS Business Analyst (accelerated), Data Analyst (accelerated), Associate Project Manager and Junior Management Consultant.

For HTQ there is the Data Analyst, software developer and software tester.

At Level 6 there is the Digital and Technical Solutions Professional Degree, the Chartered Manager degree, and the Data Scientist.

For education, degree options may include computer science, web development and software engineering.
For work, career progression could include software development technician, junior developer, junior web developer, junior application developer, junior mobile app developer, junior games developer, junior application support analyst, junior programmer, assistant programmer, automated test developer, computer science software engineer, game software programmer and game technology programmer.
(Accelerated) = May be shortened due to recognised prior learning (RPL)
Not applicable = The learner has covered the content to a high level and may bypass the apprenticeship in this step
In development = standard is being developed.
Under revision = standard is being revised.

1. Digital Production, Design and Development
   Occupational Specialism

   Relevant apprenticeship:
   Software Development Technician
   Not applicable

   Apprenticeships and technical qualifications

   Education

   Work

   Degree options may include:
   Computer Science
   Web Development
   Software Engineering

   Career progression could include:
   Software Development Technician
   Junior Developer
   Junior Web Developer
   Junior Application Developer

   Junior Mobile App Developer
   Junior Games Developer
   Junior Software Developer
   Junior Application Support Analyst
   Junior Programmer
   Assistant Programmer

   Automated Test Developer
   Computer Science
   Software Engineer
   Game Software Programmer
   Game Technology
   Programmer

Level 4
Apprenticeships
DevOps Engineer (Accelerated)
Software Developer (Accelerated)
Software Tester (Accelerated)
IT Business Analyst (Accelerated)

Level 6
Digital and Technical Solutions Professional Degree
Chartered Manager Degree
Data Scientist