



T LEVELS:
DIGITAL

WHAT ARE T LEVELS?

T Levels are a new Level 3, two-year technical programme that provide you with a high-quality alternative to A Levels. They have been developed in collaboration with employers, and combine theory, practical and classroom learning with a minimum 45-day industry placement. If you opt to take a T Level you will spend 20% of your time on an industry placement and 80% in the classroom.

After completing the course you can progress directly into work, on to a Higher Apprenticeship or study a university degree, as T Levels are awarded UCAS points.

We offer the following T Levels in Digital:

- ↗ Digital Business Services
- ↗ Digital Production, Design and Development
- ↗ Digital Support Services.

These subject areas have been chosen not only to give a wide variety of choice to our students but also to align with anticipated high demand skill areas for Greater Manchester and the wider North West region in the coming years.



WHO CAN STUDY A T LEVEL?

T Levels can be studied by any young person aged 16-18 and students up to age 24 who have an Education, Health and Care Plan (EHCP).

If you are interested in taking a T Level you will need to achieve the below entry requirements:

- ↗ Minimum of five GCSEs at Grade 4 or above including English and maths
- ↗ Existing qualification in Digital (desirable)
- ↗ Attend an interview
- ↗ Attend our Jump Start to T Levels programme.

If you don't quite achieve these grades and would still like to pursue a T Level there is the option of a one-year T Level Foundation Year, which will then allow you to move on to a T Level the following year and gain a qualification at the same time*. Additionally, you may still be accepted on a T Level if you successfully complete the Jump Start to T Levels programme and interview regardless of achieved grades.

We offer the following T Level Foundation Year as part of our Industry Excellence Academy:

- ↗ Cyber Skills for the Digital Age

*Subject to meeting the course requirements.



JUMP START TO T LEVELS

Both our T Levels and T Level Foundation Year require completion of our Jump Start to T Levels programme as an entry requirement.

The Jump Start programme is a two-week introduction to our Industry Excellence Academy, T Level and T Level Foundation Year programmes, where students can meet their teachers and experience what learning at The Manchester College is like.

Students will take part in a project based learning experience to demonstrate their creativity, teamwork and problem solving skills, as well as their resilience, timekeeping and commitment.

The programme is designed to inspire students to think like computing professionals, digital specialists and system analysts through a range of project-based learning challenges.

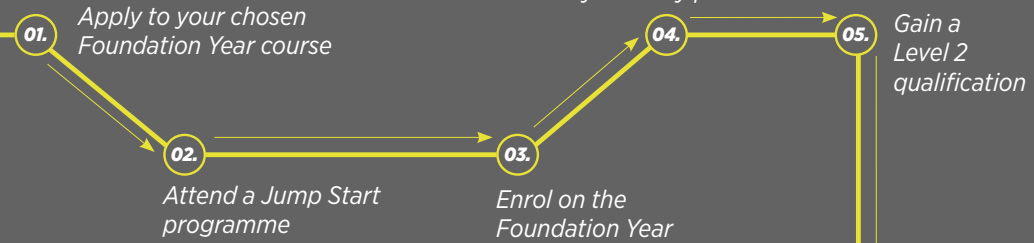
Topics covered on the Jump Start to T Levels programme include:

- ⤴ How to decompose a computing related problem
- ⤴ How to investigate and design algorithms
- ⤴ Following industry standard practices to produce a project proposal
- ⤴ Windows hacks
- ⤴ Cryptography
- ⤴ Introduction to computer hacking.

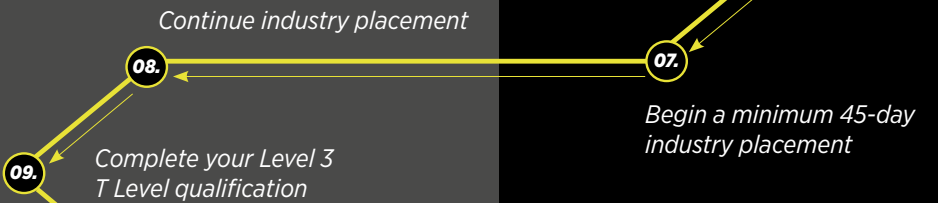
JOURNEY TO T LEVELS

YEAR 1

(If you don't have the grades for a T Level)



YEAR 3



YEAR 2



YEAR 4

(If you choose to progress to UCEN Manchester)





OUR COURSES

Our courses have been co-developed and are co-delivered by our industry partners to meet the needs of industry and prepare you for work in the sector.

Alongside your studies, you'll undertake a minimum 15-day (Foundation Year Programme) or 45-day (T Level) industry placement, as well as having regular guest speakers, workshops from industry experts, working to live briefs and more. You'll also be assigned a specialist employability tutor to support and prepare you for the world of work.

All our courses will enable you to develop a general understanding of the digital sector, including:

- ⤴ How digital technologies impact business
- ⤴ The ethical and moral implications of digital technology
- ⤴ Using data in software design
- ⤴ Using digital technologies to analyse and solve problems
- ⤴ Digital environments, including physical, virtual and cloud environments
- ⤴ Legal and regulatory obligations relating to digital technologies
- ⤴ The privacy and confidentiality of personal data
- ⤴ The technical, physical and human aspects of internet security
- ⤴ Planning digital projects
- ⤴ Testing software, hardware and data
- ⤴ Digital tools for project management and collaboration.

THE MANCHESTER COLLEGE **T** AWARD

Those successful in gaining a place on a T Level will be eligible for the '**T Award**', a package of benefits that includes:

- ⤴ £300 per year bursary*
- ⤴ Free branded work wear
- ⤴ Access to industry standard technologies
- ⤴ Opportunity to take part in exciting college-wide competitions
- ⤴ Minimum 20% delivery by industry experts
- ⤴ Guaranteed progression to a Higher Education course at UCEN Manchester
- ⤴ Bursary incentive if progressing to UCEN Manchester
- ⤴ Minimum 45-day industry placement
- ⤴ Digital upskilling
- ⤴ Masterclasses
- ⤴ And much more.

*Subject to requirements including 95% attendance, positive attitude and grade profile.





T LEVEL

DIGITAL BUSINESS SERVICES

Level 3 | T Level | City Campus Manchester | Two years

WHAT YOU'LL LEARN ON THIS COURSE

If you want to work in IT or digital sectors as a data analyst, or within IT solutions, then this is the T Level for you!

Developed and delivered in partnership with industry experts, you'll develop a broad knowledge of the digital sector during your time in the classroom, learning all about how digital technologies impact business and market environments as well as the ethical and moral implications of digital technology, and much more.

You'll develop your skills using data in software design and find out how to use digital technologies to analyse and solve problems, before putting what you've learnt into practice during your industry placement.

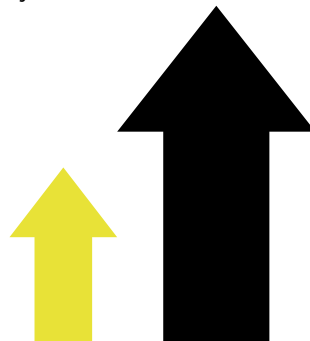
The qualification will help you understand how to plan digital projects and use digital tools for project management and collaboration ahead of a career in the industry.

WHAT YOU CAN DO WITH THIS T LEVEL

This course is suitable for anyone wanting a career in IT, specifically in areas such as IT solutions or data analysis.

You can progress into roles such as:

- ↗ Business Systems Analyst
- ↗ Data Technician
- ↗ Digital Business Analyst
- ↗ Support Systems Analyst
- ↗ Technical Support Specialist.



T LEVEL

**DIGITAL PRODUCTION,
DESIGN AND DEVELOPMENT**

Level 3 | T Level | City Campus Manchester | Two years

WHAT YOU'LL LEARN ON THIS COURSE

This T Level has been developed in partnership with industry partners for anyone with an interest in a career as a web developer, web designer, IT business analyst, software developer or digital marketer.

During the two years, you'll develop your core knowledge of all things digital including the technical, physical and human aspects of internet security and how to design, implement and test software. You'll also learn how to use digital technologies to analyse and solve problems, and much more.

Once you've done that, you'll go on to learn all about emerging technical trends such as Internet of Things (IoT), Artificial Intelligence (AI), Augmented Reality (AR), Blockchain and 3D printing, as you start your journey in software production and design..

WHAT YOU CAN DO WITH THIS T LEVEL

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

You can progress into roles such as:

- ↗ Web Developer
- ↗ Web Designer
- ↗ IT Business Analyst
- ↗ Software Developer
- ↗ Digital Marketer.





T LEVEL

DIGITAL SUPPORT SERVICES

Level 3 | T Level | City Campus Manchester | Two years

WHAT YOU'LL LEARN ON THIS COURSE

Want to develop a career in digital infrastructure and digital support? Then our T Level in Digital Support Services is for you!

You'll develop a broad knowledge of the digital sector, learning all about the ethical and moral implications of digital technology and how to use digital technologies to analyse and solve problems. You'll also learn all about the wide range of roles within the digital support services sector, communication in digital support services, fault analysis, problem resolution and much more.

Once you've developed your core knowledge, you'll have the option to choose a specialism in either digital infrastructure, network cabling, unified communications or digital support.

WHAT YOU CAN DO WITH THIS T LEVEL

This course is suitable for anyone wanting a career in digital infrastructure and support.

You can progress into roles such as:

- ⤴ Digital Support Technician
- ⤴ Infrastructure Technician
- ⤴ IT Solutions Technician
- ⤴ Network Administrator
- ⤴ Helpdesk Support
- ⤴ Information Security Analyst.



FOUNDATION YEAR

CYBER SKILLS FOR THE DIGITAL AGE

Level 2 | Certificate | City Campus Manchester | One year

ENTRY REQUIREMENTS

- ⤴ GCSE English or maths at Grade 4 with the other at Grade 3, or L2 Functional Skills in the subject not yet achieved
- ⤴ Attendance at our Jump Start to T Levels programme.

WHAT YOU'LL LEARN ON THIS COURSE

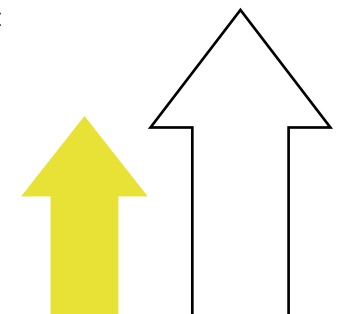
This Foundation Year will allow you to gain a qualification and move on to study one of our T Levels the following year. A fantastic introduction to a digital career, this qualification will allow you to learn both coding and network development in real life scenarios, from hardware programming to network design.

You'll learn how to create programs in Python and C#, and discover how HTML, CSS, Javascript and VB.NET work to create websites, as well as start to understand network design and development. progress on to a Digital T Level the following year.

WHAT YOU CAN DO WITH THIS QUALIFICATION

Upon successful completion of the Foundation Year, students can progress onto one of the Level 3 T Levels in Digital the following year

- ⤴ Digital Business Services
- ⤴ Digital Production, Design and Development
- ⤴ Digital Support Services.



HOW TO APPLY

To apply to any of our Level 3 T Levels and Level 2 Foundation Year Programmes, visit tmc.ac.uk.

Successful applicants will then receive more information on the Jump Start to T Levels programme.

To find out more about T Levels visit our Industry Excellence Academy website:

industry-excellence.tmc.ac.uk/t-levels


You can also hear from our students on what it's like to study a T Level at The Manchester College by watching our case study videos on our T Level You Tube playlist. Scan the QR code below to watch.




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 **03333 222 444**

The Manchester College is committed to equality of opportunity, non-discriminatory practices and supporting individual learners.

This information is also available in a range of formats, such as large print, on request.

All information in this brochure was correct at the time of print.