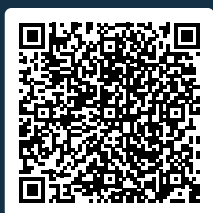


Science



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to view online



The
Manchester
College®
be amazing

**WE ARE THE NUMBER ONE COLLEGE IN GREATER
MANCHESTER FOR OVERALL ACHIEVEMENT***

**Latest National Achievement Rates Tables.*

Contents

Five reasons to study	3
Careers information	4
Where to find us	6
Get career ready with us	8
What you can study	10
Supported Learning	14
UCEN Manchester higher education	16
Your next steps	18
Open events	19



Science at The Manchester College



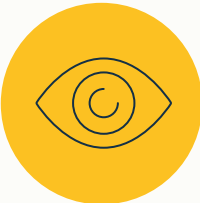
Number 1 in Greater Manchester

Our achievement rates are the highest of all colleges in Greater Manchester for the 8th year running and we're one of the top 3 in the country.*



Progression that opens doors

Over 94% of TMC students move on to a positive destination such as employment, an apprenticeship or degree-level study.**



Ofsted recognition

In our most recent Ofsted inspection, we were rated 'Good' overall and 'Strong' for our contribution to skills.



Over 1,000 employer partners

We work with employers across lots of industries, so you can build your confidence through a meaningful work placement, industry talks and live projects.



Get career ready from day one

Designed with your next step in mind, our courses help you build real-world skills, confidence and experience so you're ready for work, an apprenticeship or university.

* Latest National Achievement Rates Tables.

** Latest Internal Progression Data.



Job figures
There were approx. **28,505** employees working in the science sector in Greater Manchester in 2025. This is predicted to increase by **2.3%** by 2028.



Average earnings
The average wage in Greater Manchester is **£30,165** per annum (2024).



Replacement demand
Around **5,701** of the current workforce will be reaching retirement in the next 10 years, meaning those jobs will need replacing.

Types of jobs	Skills needed	Examples of GM Employers
Biomedical Scientist	Auditing	Agilent Technologies=
Chemical Scientist	Clinical governance	AstraZeneca
Dental Hygienist	Communication	SK
Dentist	Detail oriented	Johnson & Johnson
General Practitioner (GP)	Management	Lighthouse Labs Network
Lab Technician	Pharmaceuticals	NHS
Natural & Social Science Professional	Physical therapy	Qiagen
Paediatrician	Research	Thermo Fisher Scientific
Pathologist	Surgery	University of Manchester
Physician Associate	Teaching	Waters

Data sourced from Lightcast April 2025.

Careers
information



Find out
more here

Where to find us

With excellent transport links, modern classrooms and vibrant social spaces, you can study Science courses at a number of our campuses across Manchester.



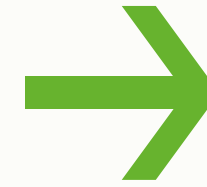
City Campus Manchester



Get Directions



- State-of-the art science labs including three wet and one dry laboratory
- Click Studio and repair lab run by students
- Grab a Starbucks or a slice from the pizza bar - choose from hot and cold food options
- Hot-desk study zones
- Library with study areas, laptop loans and space for Careers and Support teams.



★★★★★
**Brand-new
labs coming
September
2026**
★★★★★



Harpurhey



Get Directions



- Industry-standard mixed lab designed to reflect real-world working environments
- Two libraries with dedicated study areas and quiet zones
- Refectory serving hot and cold food options
- Spacious social areas and large garden
- Discounted hair and beauty treatments at our salon.



Get career ready with us

We're here to help you achieve your goals and get career-ready. Our courses are designed with top employers to focus on in-demand skills.

From day one, you'll gain hands-on experience to build confidence. By the end, you'll have the qualifications, knowledge, and experience to stand out and take the next step in your career.



Building your employability

To get you career-ready, you'll take part in activities that boost your skills and understanding of the world of work. You'll be supported by a dedicated Employability Co-ordinator who will support you to develop the knowledge, skills and behaviours you'll need to thrive in the workplace.

Real-world experience that counts

As part of your course, you'll complete work experience with an employer. We'll help you find a placement where you can:

- Shadow professionals and see how the job is done day-to-day
- Contribute to real projects that develop your skills and strengthen your CV
- Grow in confidence as you put learning into action.

Many of our students make such a strong impression that they even secure part-time or full-time jobs with their placement provider!

We work with leading employers to deliver our placements, including:



Discover where science can take you

We'll introduce you to a wide range of career options in the science sector through:

- Guest talks from science professionals who work in healthcare and pharmaceuticals
- Trips to Jodrell Bank, Museum of Science and Industry, and University of Manchester
- STEM careers events with GM Higher, exploring university and degree apprenticeship pathways.



This will help you decide which path to take after your course — whether that's progressing to degree-level study with our higher education partner UCEN Manchester, starting an apprenticeship, going straight into employment, or launching your own business.



What you can study

We offer qualifications from Level 1 to Level 3. If you haven't already obtained a Grade 4 GCSE in English or maths, you'll also work towards achieving this alongside your main course.

Types of qualifications

T Levels

Developed in collaboration with employers, T Levels are career-focused technical programmes that provide young people with a high-quality alternative to A Levels.

For more information visit tmc.ac.uk/tlevels

- 2-year programme
- Equivalent to three A Levels
- 45-day industry placement
- 11 subject areas.

Other Technical Qualifications

Our wide range of technical and creative qualifications equip you with the skills you'll need to progress. This includes BTECs and UALs.

- 1 or 2-year programmes
- Work placement
- Levels 1-3
- 20 subject areas.



T Level Science (Laboratory Science and Food Science pathways available)



Level 3 | City Campus Manchester | 2 years

Launch your career in science with our two-year T Level in Science, which offers two distinct pathways: Laboratory Science and Food Science. In year one, you'll study core topics such as health and safety, data management, scientific methodology, and key concepts in biology, chemistry and physics.

In year two, you'll specialise in your chosen pathway. The Laboratory Science pathway focuses on clinical and research practices, preparing you for roles in laboratory analysis or progression to higher study. The Food Science pathway explores product development, food safety, analytical techniques and industry standards, leading to careers in food technology, quality assurance, or manufacturing. Both pathways include a substantial industry placement to develop practical skills and real-world experience.

Applied Science

Level 3 | City Campus Manchester | 2 years

Level 3 Applied Science is a dynamic course that prepares you for a career in science through practical work, research and discussion. You'll explore real-world applications of biology, chemistry, and physics, studying core topics like scientific principles and lab techniques. Optional units such as disease and infection or chemical analysis allow for further specialisation. With hands-on learning and industry-relevant skills, this course equips you with the knowledge and experience to progress into science careers or higher education.

Applied Science

Level 2 | City Campus Manchester and Harpurhey | 1 year and 2 year

This course is ideal if you're interested in careers across medical, forensic, industrial, or process science sectors. You'll explore scientific principles through both theory and hands-on lab work, building the practical and analytical skills needed in the science industry. Topics include biology and the environment, chemical substances and health science applications. You'll also develop an understanding of how to work safely and accurately — key skills for progressing into further study, apprenticeships, or science-related roles.

Applied Science

Level 1 | City Campus Manchester and Harpurhey | 1 year

This course is a great first step toward careers in science-related industries such as medical, pharmaceutical or forensic science. You'll develop key transferable skills like communication, problem solving and teamwork, while learning how to apply scientific principles in practical settings. Topics include investigating crime scene evidence, measuring waves in technology and exploring variation in plants and animals. The Introductory Diploma is built around hands-on tasks, helping you demonstrate what you can do in real-world scenarios.



***My course gave me
valuable insight into
science and its careers,
boosting my confidence
to apply for jobs. I've
now secured a role as
a Scientific Assistant at
Cancer Research UK in
Manchester.***



Henry
Level 3 T Level in Science

SUPPORTED LEARNING

Promoting independence through accessibility and inclusion.

Have you received learning support in the past? Do you have an Education, Health and Care Plan or an identified Special Educational Needs or Disabilities (SEND) need? Our Supported Learning team can help students with SEND to achieve their aspirational career goals.

We provide a highly personalised offer for students to create a supportive learning environment for all. Whatever course you choose to study, our provision is specifically designed to support you on your journey to independence and into further education or employment.



Scan here
to view online

Find out more about how we can help you: tmc.ac.uk/supported-learning



Additional Learning Support Team: specialistsupport@tmc.ac.uk
Transition Team: transitionteam@tmc.ac.uk

Thinking about your next step after college?
Discover degree-level courses that'll get you ready for anything.

ROOTED in the NORTH

 school of sport, health and wellbeing
 Salford Quays
 Spinningfields MANC Curry Afflecks
 football The Ritz SCHOOL OF COUNSELLING AND EDUCATION
 PICCADILLY GARDENS CHINA TOWN oasis media city
 SCHOOL OF BUSINESS AND LAW the Lowry
 MUSIC UCN MANCHESTER
 Chorlton ARDEN SCHOOL OF THEATRE
 WAREHOUSE Parklife PRINTWORKS
 PROJECT PRIDE Manchester film school
 SCHOOL OF COMPUTING AND CYBERSECURITY northern soul
 school of construction and engineering FACTORY RECORDS art galleries
 Castlefield bridgewater hall
 CANAL STREET
 school of art, media and make-up
BELIEVE IN DIFFERENT



**EXPLORE
DEGREES**

ucnmanchester.ac.uk

DEGREE LEVEL

Once you've completed one of our Level 3 Diplomas at College, you'll have the opportunity to progress on to our degree-level qualifications through our higher education partner, UCEN Manchester.

SPORT, HEALTH AND WELLBEING COURSES

Benefit from hands-on, practical learning, small class sizes and state-of-the-art facilities.

Choose one of our higher education pathways in:

- Applied Sport and Exercise Science
- Sport and Exercise Science.



**For more information or to apply
visit ucnmanchester.ac.uk**

Your next steps

Applying to study at The Manchester College is really easy. Just follow these steps and you'll be on your journey to amazing in no time.



Open events

Come and see what makes us the number one College in Greater Manchester* for yourself.

Open events are the perfect place to speak to our tutors, explore our amazing facilities and chat to our support teams.

	School Leavers	Adults
	Tuesday 6 October 5-7pm	
	Saturday 14 November 10am-1pm	
	Thursday 4 March 5-7pm	
		Thursday 20 May 5-7pm



Book your place
tmc.ac.uk/events



* National Achievement Rates Tables.



Find us on social



Contact Us

Got a question about one of our courses, about The Manchester College or just need to get in touch? Contact us:

 **enquiries@tmc.ac.uk**

 **03333 222 444**

All information is correct at the time of publication and may be subject to change. For the latest details, please visit tmc.ac.uk.

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.

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