A STUDENT'S GUIDE TO THE HOME OF ENGINEERING AND MATERIALS
Welcome to the home of Engineering and Materials here at the University of Manchester.

Here you’ll find a fantastic, thriving community where engineers, material scientists and fashion students collaborate, and innovate to make their mark on the world.

We’re offering you a truly innovative teaching and learning experience. Get ready to unleash your potential in our new home where ideas truly come to life.

It is a place like no other, purpose-built for you, our students and led by what you wanted to see in this space.

Whether you are interested in aerospace, robotics, or sustainable fashion, there’s a home for you here.

All that’s left to say is, a very warm welcome to your new home, the home of Engineering and Materials.

Gianpaolo Vignali
Academic Lead, Manchester Engineering Campus Development
Additional opening hours for Faculty of Science and Engineering (FSE) students between 18.00 and 20.00.

During examination periods, the hours will be extended for FSE students. The building will be open 08.00 to 20.00 everyday, including weekends and bank holidays.

**FIND YOUR WAY AROUND WITH GOOGLE MAPS**

Using our new, mobile-optimised map you can find quiet study spaces, lecture theatres, meeting rooms, workspace plus much more including the nearest printer, water fountain, café and welfare facilities.

To use the map:

- **Open the map here.**
- Search for the room or area where you need to get to using the search box on the left hand side of your screen.
- Click the room and then click ‘directions’.
- If your device has GPS enabled, it will detect your location. Otherwise, add your nearest location into the ‘from’ section and your route will load.
- For accessibility, select ‘avoid stairs’ to find a step-free route to your destination.
Teaching and learning

Our traditional-style lecture theatres are fully equipped to keep laptops charged and connected with easy-to-access power supplies at every seat and high-density Wi-Fi throughout the building. Take a seat and embrace the cinema-feel, built to deliver the best learning experience.

Our Blended Lecture Theatres are where theory and practical come together; something truly unique and unlike anything else in Higher Education in the UK. Listen to what our students are saying and how our academics are embracing the opportunities in this new territory. These are some of our most vibrant spaces, where our students can get hands-on experience in tackling some of the biggest challenges facing our planet, supported by academics and technicians.

Study spaces

There are over 1500 informal study spaces on the Ground, First and Second floor. Choose from open spaces, perfect for collaboration or enclosed booths for more focused study time. Quiet study space is available on the second floor, Core One.

Makerspace

Our Makerspace is the hive of activity here. It’s led by students, for students, as the place to connect and take on real-life challenges together. So, a chemical engineer could be sat alongside a materials scientist working on clean water, or bump into a fashion student developing their own sustainable brand, or an aerospace engineer sending a rocket into space. It is a place like no other for interactions and one of the biggest communities of engineers and materials scientists in any University in the world.

We’re working hard to get this space ready for you to use towards the end of Semester One.

Food and Drink

Located in Engineering Building A, our cafes serve hot and cold drinks and a range of food options. So whether you want to grab a latte to start the day or get lunch ahead of a busy afternoon, visit one of the cafes listed below:

- Collaborate Café – on the Ground Floor (Core Four), next to the Booth Street East entrance
- Café Connect – located on the Second Floor (Core Three/Two), adjacent to the link bridge to Engineering Building B
- Change Café can be found on the Ground Floor.

There are also two vending machines on the Ground Floor. Search ‘vending machine’ on the digital map.
STUDENT SUPPORT HUB

Open Monday to Friday, 09:00 to 17:00

Drop-in and speak with the team about:
- Student support and wellbeing, and advice on mitigating circumstances.
- Confirmation of studies letters, bank letters and other student correspondence.
- Unofficial transcripts.
- Timetabling enquiries.

We can also give you advice about:
- Logging issues with IT, including Blackboard.
- Programme changes, interruptions and withdrawals.
- Accessing careers support.
- Assessment and progression.
- Appeals, complaints, and discipline procedure.
- Course unit selection.
- Course accreditation.
- Tuition fees, scholarships and awards.
- Placements.
- Accessing visa support.
- Other services offered by the University.

The team will always do their best to answer your query, but if they can't they will signpost you to the right place. We also have private spaces for you to discuss confidential issues with our staff.

HOW TO BOOK A STUDY ROOM

With over 1500 informal study spaces in Engineering Buildings A and B, there is a variety of places to study. If you need a more formal space you can book one of our meetings rooms using Resource Booker. Each room is equipped with a screen and enabled with wireless connectivity using a screen casting system Solstice.

Book your room here with Resource Booker.
HOW TO USE OUR TEACHING LABORATORIES

Access

Shared teaching laboratories can only be accessed during timetabled teaching so make a note of your lab times, room location and, if applicable, your allocated zone in the lab.

Prepare for your lab session:

- Visit the course in Blackboard and read the lab instructions and risk assessment.
- Please remember to wear appropriate clothing and footwear on the day of your lab.
- Please arrive at the lab session start time indicated in your timetable.
- Some large labs are divided into zones. Please go to the zone allocated on your timetable. Take care not to disturb those using the other zones in your lab.

During your lab session:

- To use a laboratory space, you must be supervised by a member of staff (Lecturer, Technician, Graduate Technical Assistant).

At the end of your session:

- Please leave the laboratory 10 minutes before your session ends. This will reduce any delay for the next students. Please leave the laboratory as you would expect to find it.
- Please report anything broken or not working so that it can be repaired or replaced as soon as possible.

Please make sure you arrive on time. There are no other time slots available if you are late or miss the activity.

If a lab session is missed due to unforeseen or unavoidable circumstances, you may submit mitigating circumstances.
Access to teaching labs

When working on an **individual or group project** your timetable may indicate **additional** self-directed study in a teaching laboratory. This **self-directed study** time is designed to fit in the gaps in your taught programme. Access to labs outside of this time will be limited due to timetabled teaching.

Access to research labs

Any activity undertaken in a research-focused laboratory must be done by **prior arrangement with your programme director**, at a pre-booked time. This is to ensure that Technical Support staff are on hand to support your learning and oversee the safe use of the facilities.

Using your timetable to schedule your learning

- The timetable helps you to **manage the weekly pace** of your studies.
- You should aim to study about **40 hours per week**, every week for 15 weeks in each semester.
- A semester of study is typically **600 hours**. This equates to 60 credits (each credit takes approximately 10 hours of learning).

Related learning activities

- Your timetable shows when and where your related learning activities will take place. These activities only happen at the time indicated.
- Related activities are designed to allow you to learn with others on the same unit whilst having staff on hand for guidance.
- As these sessions bring together different groups, the activities are **not able to be rescheduled** if you miss them. If you are late or miss an activity, you can use any resources available outside of the related learning activity in your own, personal study time.
HOW TO MEET WITH YOUR TUTOR OR SUPERVISOR

There is a wide range of spaces for you to meet for confidential discussions and more informal meet ups.

If you need to arrange a meeting with a staff member, follow our step-by-step guide below:

1. Send an email to request a meeting (either in person or online), stating your availability too and if this meeting is informal or requires a confidential meeting space.
2. Your tutor or supervisor will book a meeting room, if required, and confirm by email.

BEING SUSTAINABLE

You will find recycling stations throughout the building for paper, cans, and plastic.

Be sure to make full use of the recycling facilities, whether you have used a meeting room, study area or lecture theatre. To reduce our plastic use, you will find water fountains around the buildings too. Just one more step to a sustainable world.

SOMETHING TO TELL US?

Got a great idea about how we can improve your experience?

Is something not right and needs sorting? Or do you simply need information about using the building?

Get in touch with our Service Delivery Team TEAM@manchester.ac.uk