

# Get ready for your BEng(Hons) Mechanical Engineering (with Foundation Year)

I hope that your summer is going well and that you are looking forward to starting at UWE Bristol. As your Programme Leader, I warmly welcome you onto the BEng(Hons) Mechanical Engineering (with Foundation Year) course. I have provided some information below that will help you to prepare for starting with us.

**Maryam Atoofi**

Programme Leader

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## Before You Start

We are looking forward to welcoming you in the week commencing 15<sup>th</sup> September for Starting Block and the beginning of your programme.

The Starting Block will help you settle into university and to help you get to know your teaching team and course mates. We will help you find your way around, get used to our systems, and practise the skills you need to make a strong start. Look out for further emails and explore the [Starting Block website](#) with more details.

Your [timetable](#) will be available to you via MYUWE (login required) once you have started the registration process. Please visit the '[Understanding your teaching timetable](#)' website to find out when your timetable will be published.

## Preparing And Arrival

You can find everything you need to know about registration, Starting Block and the start of teaching, on our [Preparing and Arrival](#) webpage. Take a look at our website to familiarise yourself with our facilities and services such as the [library](#), [study skills](#), [academic support](#), [health and wellbeing support](#) and much more.

Our [study skills workbook](#) introduces you to essential services as well as key skills.

You can also explore our support for careers and enterprise. [UWE Careers & Enterprise](#) provide a range of workshops, appointments, and a huge range of online resources to support students in realising their future ambitions. The [Careers Toolkit](#) is our online portal to finding vacancies, booking onto events and accessing a range of resources.

## Registration

Once you have satisfied all admissions requirements, we will send you your login details for our IT systems to enable you to activate your university email account. Once your account has been activated, you will gain access to the [MYUWE](#) platform where you can register. Note that your login details for MYUWE are different to those used for the UWE Welcome website. Registration for September programmes will only be open from August onwards. You can find guidance and further information on our [Registration](#) website.

## ID Card - Upload Your Photo Now

We can only print your ID card if you have added your photo to [MYUWE](#). To avoid delays, upload your photo as soon as you receive login details. For help, go to our [student card guidance](#).

## Engage With Your Programme

### Start Your Learning

You will develop many new skills and learn new theory during your Foundation year. To prepare yourself, I would recommend that you brush up on your basic mathematics and science. For example, basic algebraic manipulation, trigonometry of right-angled triangles and Pythagoras Theorem, areas and volumes of simple shapes and Newton's Laws.

Later in the summer details of a bespoke Maths Support Material resource for Foundation Engineering students using UWE's own testing system and Xerte learning resource will be available for you. It is not compulsory but will include your own login and password so you can check your understanding of key maths topics and study areas where you may have any weakness.

## Read Around Your Subject

A key skill which is required to achieve a high level of success within your chosen programme is the ability to think critically about key issues and practices. To help you to enhance these skills and be ready to engage with your studies, you should start to read and research around your subject before you arrive. Explore the [Library](#) web pages to see the wide range of resources available to you once you become a UWE Bristol student.

## Connect With Others

You will be joining a scholarly community of academics and students with a passion for learning about your subject. There will be a range of opportunities for you to get involved in the community [The Students Union at UWE](#).

## Be Prepared

### Access Support

Check information on our [Disability webpages](#) so you know what actions you need to take. [Contact Disability Service](#) and myself to let us know if you need any additional mobility or other support to fully access all activities during your studies.

### Get Equipped

The University has computers on all our campuses for you to use during your studies. These provide access to our core digital learning tools and any specialist software required for your course. You may have scheduled sessions in computer labs or other specialist facilities, and you will be able to use open-access PCs for self-study.

UWE Bristol licenses many specialist software packages for use on personal laptops for the duration of your course. If you are struggling to meet the financial demands of your course, please contact [the Student Money Service](#) team for advice and guidance.

See the UWE website for detailed information on [choosing your IT equipment](#) including [recommended specifications](#).

For this programme we recommend the **Intensive** Specification.

Specialist applications are used on the course; these applications work on **Windows 11** devices but not on Mac, tablets, or Chromebooks.

You will also need a scientific calculator. It must be a non-programmable one without an alpha numeric keyboard.

### International Students

[The Global Student Support Team](#) offer information and advice to ensure you receive all the support you need to get the best from your time at UWE Bristol. They are here to help you to settle in when you first arrive at UWE Bristol and organise social events to help you to adapt to your new environment.

## Who To Contact If You Have Questions

For any questions about the programme, please contact me: **Maryam Atoofi** via email at [Maryam2.Atoofi@uwe.ac.uk](mailto:Maryam2.Atoofi@uwe.ac.uk).

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Please note: this information has been provided on the assumption that you will meet the conditions of your offer and be eligible to take up your place.

Entry: September 2025

Last updated: Spring 2025