Get ready for BEng (Hons) Mechanical Engineering

I hope that you are enjoying your summer holiday and are looking forward to starting at UWE Bristol!

As your Programme Leaders, we warmly welcome you onto your BEng (Hons) Mechanical Engineering programme. We have provided some information below that will help you to prepare for getting started.

Appolinaire Etoundi and Shine Win Naung
Programme Leaders – Mechanical Engineering

Before you start

We are looking forward to welcoming you in the week commencing 14 September for Starting Block and the beginning of your programme.

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 enrolment process. Please visit the 'Understanding your teaching timetable' website to find out how your timetable works.

Preparing and arrival

You can find everything you need to know about enrolment, 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.

You can also explore our support for careers and enterprise. UWE Careers & Enterprise provide a range of workshops, appointments, and a vast 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.

Enrolment

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 enrol. Note that your login details for MYUWE are different to those used for the UWE Welcome website.

Enrolment for September programmes will only be open from August onwards. You can find guidance and further information on our Enrolment 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 possible. For help, go to our student card guidance.

Engage with your programme

Start your learning

Have a go at checking out your maths in order to start preparing for your programme:

> Maths is a key element of your degree programme, and we recommend that you engage with some maths revision prior to the start of the academic year. Your previous notes and textbooks will be useful resources. For first year students, to be well prepared for the course you should work through the various links in the Topics of 'Algebra', 'Differentiation' and 'Trigonometry'. For all students, we encourage you to explore this website provided by mathcentre, it is a useful resource, try working on any aspect of your maths you are struggling on.

Connect with others

You will be joining a scholarly community of academics and students with a passion for learning about your subject.

- When you start with us, you will find a wide range of clubs and teams you can join which have an Engineering related theme that organise several social events and activities throughout the year, I will introduce them to you during our induction session.
- We would also like you to get enroled with your Professional Engineering Body now and start enjoying their benefits as a student member.

Be prepared

Access support

Check the information on our Disability web pages so you know what you need to do. If you need any urgent additional mobility or other support to fully access all activities during your studies, contact me as your programme leader.

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.

We recommend that you have access to a device with an **Intensive** specification.

The core software used in your course for your first year includes:

- Solidworks
- Matlab
- ANSYS

Calculator Recommendation

As for your calculator, you will need to purchase one of these! Please be aware that any calculator with an alpha numeric keyboard will not be allowed. It is your responsibility to make sure you have the correct calculator; substitutes will not be provided. Some examples of acceptable calculators are Casio FX82 (FX82MS or FX82WA), Casio FX83, Casio FX85, Casio FX260 & Casio FX300.

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 email SoE.MechAuto@uwe.ac.uk. A member of the Programme Leaders team will get back to you.

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 2026 Last updated: Spring 2026