

# Get ready for BEng(Hons) Automotive Engineering

I hope that you are enjoying your summer holiday and are looking forward to starting at UWE Bristol. As your Programme Leader, I warmly welcome you onto your BEng(Hons) Automotive Engineering programme. The instructions for how to register for your course and the details of your induction have been sent to your Welcome website. In the meantime, I have provided some information below that will help you to prepare for getting started.



## Dr Ben Drew

Programme Leader

---

## Before you start

We are looking forward to welcoming you in the week commencing 15 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 registration process. Please visit the '[Understanding your teaching timetable](#)' website to find out how your timetable works, and visit '[Term Dates](#)' to see 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.

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'll 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'll 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**

Have a go at these activities 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 these links provided by [mathcentre](#) in the topics of [algebra](#), [calculus](#) and [trigonometry](#). Have an explore of the [mathcentre](#) website and working on any aspect of your maths you are struggling on. See also the note below about some of the software you will be using.

### **Connect with others**

You will be joining a scholarly community of academics and students with a passion for learning about your subject. There is a range of opportunities for you get involved in the community:

- You can start by looking at our [Engineering Blog](#).
- When you start with us, you will find a wide range of clubs, societies (including [Formula Student](#)) and teams you can join which have an Engineering related theme that organise several social events and activities throughout the year.
- We would also like you to get registered with your Professional Engineering Body now, the [Institution of Mechanical Engineers](#), and start enjoying their benefits and resources as a [student member](#). It's free!

## **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're 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

For MATLAB, please [create an account with Mathworks](#) (the creators of MATLAB). Use your UWE credentials so that your account is linked to the UWE Licence. Once you've done that, you can have a go at the online 2 hour self-paced [MATLAB On-Ramp course](#) to give you a head start.

### **Calculator Recommendation**

As for your calculator, you will definitely need to purchase one of these! Please be aware that any calculator with an alpha numeric keyboard will not be allowed in some assessments. 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 contact me: **Ben Drew** via email at [benjamin.drew@uwe.ac.uk](mailto:benjamin.drew@uwe.ac.uk).

---

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