

# **Get ready for BSc(Hons) Computer Science**

We hope you're having a wonderful summer and are as excited as we are about your upcoming journey at UWE Bristol! As your Programme Leader, it is my absolute pleasure to warmly welcome you to the BSc (Hons) Computer Science programme.

At UWE Bristol, you'll learn from a passionate team of academics who are not just experts in their fields but also deeply invested in your success. Our Computer Science team is committed to creating a stimulating and inclusive learning environment—one that nurtures intellectual curiosity, creative problem-solving, and the technical skills you need to thrive in a fast-evolving industry. Whether through hands-on projects, collaborative research, or personalised guidance, we're here to support and empower you every step of the way.

The Computer Science degree is part of the School of Computing and Creative Technology (SCCT), a vibrant community brought to life by our staff and students. Together, we create a friendly, dynamic, and collaborative environment where learning thrives. We're confident that you will form lasting friendships and work closely with your peers to make the most of the exciting opportunities our school provides.

Below, I've included some key information to help you prepare for starting with us.

#### **Mohammad Hosseinabady**

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 <u>Starting Block website</u> with more details.

Your <u>timetable</u> will be available to you via MYUWE (login required) once you have started the registration process. Please visit the <u>'Understanding your teaching timetable'</u> 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 <u>Preparing and Arrival</u> webpage. Take a look at our website to familiarise yourself with our facilities and services such as the <u>library</u>, <u>study skills</u>, 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. <u>UWE Careers & Enterprise</u> provide a range of workshops, appointments and a huge range of online resources to support students in realising their future ambitions. The <u>Careers Toolkit</u> 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 <a href="MYUWE">MYUWE</a> 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 <a href="Registration">Registration</a> website.

### ID card - upload your photo now

We can only print your ID card if you have added your photo to <a href="MYUWE">MYUWE</a>. To avoid delays, upload your photo as soon as you receive login details. For help, go to our <a href="student card quidance">student card quidance</a>.

# **Engage with your programme**

# Start your learning

Have a go at these activities to start preparing for your programme:

- Think about your goals for the first year. What are the things you would like to achieve in the first year, socially, educationally and personally? Write them down in your notebook or on your phone/laptop.
- Python is a common programming language that we use across the programme. If you want to refresh or enhance your knowledge about it, take a look at these <u>free online materials</u>. If you are coming to us with no programming experience, this would be a good intro to give you a taste of what you will be doing.

# Read around your subject

A key skill that 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.

When you get to University, there will be recommended textbooks that will cover the syllabus. In the meantime, if you fancy some light reading to inspire you, have a look at the following book, available from most booksellers.

• Hello World – How to be Human in the Age of the Machine, by Hanna Fry, ISBN:

#### 978-1784163068

Or, if you like something that is more programming oriented, try the following that could be used for at least one of your modules in the course:

• The Elements of Computing Systems: Building a Modern Computer from First Principles (The MIT Press) by Noam Nisan and ISBN: 978-0262539807

Alternatively, if you are a very much hands-on person and you have a computer at home, you might want to get hold of a BBC Microbit and through the <u>BBC Microbit site</u> you can experience fun and learning through a number of simple and exciting programming projects. You can purchase a BBC Microbit at various online stores.

#### Connect with others

At UWE, Computer Science works as a learning community and one important aspect of this is the Students' Union which supports a number of <u>student societies</u>. If the society that you want to join doesn't exist, you could even start a new one. The SU and/or the Computer Science team will be happy to help you get going.

Because your degree is accredited by the <u>British Computer Society</u> (BCS) you are eligible for BCS membership, which puts you in touch with people working in the industry and even gives you the potential to have an industry mentor.

# Be prepared

### **Access support**

Check the information on our <u>Disability web pages</u> 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 <u>choosing your IT equipment</u> including <u>recommended specifications</u>.

These packages you will use will run on Windows and Mac devices but not on tablets or Chromebooks. For this programme we recommend the **Intensive Specification**.

#### **International students**

<u>The Global Student Support Team</u> 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:

Mohammad Hosseinabady via email at <a href="mohammad.hosseinabady@uwe.ac.uk">mohammad.hosseinabady@uwe.ac.uk</a>

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