

Solent University (QA)

BSc (Hons) Computer Science

Study details

Course type: Bachelor's degree

Degree: BSc (Hons) Computer Science

Study mode: Full time

Duration: 48 Month

Cost of study

Cost : 9 250 GBP

Reg. fee : N/A GBP

Scholarship :

Insurance : N/A GBP

Intake/s

Oct/Feb

Requirements

Academic requirements

- 48 UCAS points
- A minimum of two completed A-levels, a BTEC Extended Diploma at PPP or BTEC Diploma at MP or equivalent.
- We will consider mature students who haven't recently undertaken a formalised course of study at A-level or equivalent, but who can demonstrate relevant workplace or voluntary experience, indicating their ability to complete the course successfully.

English language requirements

- IELTS 5.5 with no component less than 5.0 in each band, or equivalent. (Alternatively, applicants can sit the QA Higher Education English test).
- GCSE English at Grade 4/C or above.

Accommodation

Included in your Tuition Fees

- Academic Support, including the Academic Community of Excellence (ACE) Team
- Careers and Employment Service
- Class hours (lectures, seminars and tutorials)
- Facilities (computers, on-campus wi-fi, printers, vending machines)
- Library resources, including a large online catalogue of books, journals and other more

- Online resources
- Social spaces (quiet study spaces, multi-faith rooms and spaces to socialise)
- Student Support (Welfare Team, Finance Team and more)
- Tuition fees do not include the cost of course books you may choose to purchase, stationery, printing, photocopying, accommodation, living expenses, travel or any other extracurricular activities.
- We recommend you allow an additional £200 per annum to buy some of the course texts which are around £30 each.

Speciality

IYO included

Additional information

Course overview

Do you have a passion for computing? Are you fascinated by modern technologies?

The BSc (Hons) Computer Science programme focuses on the technical aspects of computing, placing a strong emphasis on programming skills. This will help you to attain the vital technical knowledge required to pursue a range of IT careers, as well as the transferable employability skills needed to secure your first role.

The Computer Science with Foundation Year is ideal if you are just beginning your journey into the world of computing and don't meet the standard entry requirements.

The UK's IT industry is worth £58 billion annually. With projections suggesting the UK has the potential to create a further three million new technology jobs by 2025 (techuk.org), the demand for well-qualified information technology graduates is set to remain strong.

With a strong focus on programming (using Java and Python), the course includes a variety of software development, database, web development and networking units. You will also look at web APIs, JSON, HTML5 and big data analytics.

- Develop a range of broadly applicable IT skills such as programming, databases, networking, usability and web technologies
- Build communication, project management, teamwork and presentation skills through group and project work
- Develop extensive knowledge of computer programming

Teaching and assessment

- Lectures, seminars and workshops: **9-12 hours per week.**
- Independent study: **38 hours per week.**
- Assessment: **coursework and exams.**

Evening and weekend study

One of our study options available for UK students includes evenings and weekends.

This study option offers exactly the same levels of student support and the ability to balance your full-time studies with your personal life.

Blended learning

The future is becoming more and more digital. Our blended learning approach allows you to develop all necessary skills to thrive in the digital era. You'll get the best of both worlds with a balance of face-to-face and online teaching, building your confidence ready for success in the digital workplace.??

Receiving the same number of live contact hours as face-to-face programmes, a typical timetable may include:?

- Daytime students – If you are a daytime student, you will typically have 2 days of tuition per week – your sessions will be on-campus for 1 of those days and the other day will take place live online.
- Evening and weekend students – Evening and weekend blended timetables will typically follow one of the below patterns each week:
 - 2 evenings live online and 1 weekend day face-to-face on-campus, or
 - 2 evenings face-to-face on-campus and 1 weekend day live online
- Weekend students – If you are a weekend student, you will typically have face-to-face sessions on Saturday and online sessions on Sunday.