

Foundation Certificate for Computing

Course options

2 terms

Entry requirements: completion of high school, and at least UKVI IELTS 5.5 (minimum 4.5 in all skills)

Course start: September 2018, January 2019

Course length: 7 to 9 months

Degree entry: September 2019

Tuition fees: £12,230

3 terms: Enhancement

Study extra modules to further enhance your academic skills

Entry requirements: completion of high school, and at least UKVI IELTS 5.5 (minimum 4.5 in all skills)

Course start: September 2018, October 2018*

Course length: 10 to 11 months

Degree entry: September 2019

Tuition fees: £13,230

* 2.5-term course – students join the 3-term Foundation, but begin half a term later.

Core modules

All students on this Foundation Certificate will take:

Business Information Systems

- Basic IT design concepts, tools and techniques
- Role of data, information and knowledge in business operation and management

Introduction to Audio-Visual Media and Technology

- The internet and digital culture
- Web interactivity and effective design
- Media technology applications

Introduction to Programming

- Basic programming structures and rules
- Using code with variables and parameters
- SQL, HTML, Java and JavaScript

Language for Study 3

- Complex arguments in English
- Awareness of language conventions

Mathematics for Computing

- Basic Mathematical knowledge and skills for computing students
- Application of mathematical techniques in pure and applied areas

Skills for Study 2

- Analytical skills in written and spoken information

Skills for Study 3

- Researching and analysing information to a high standard
- Structuring written and oral arguments

3-term Enhancement modules

If you're studying the 3-term Enhancement Foundation Certificate, you'll also take:

Computing Skills for Foundation Certificate

- Essential IT skills including Microsoft Office
- Modern computing topics
- Technology in industry and society

Personal Development and Pre-Study Skills

- Advanced skills related to your course
- Personal development skills

Plus one of the following modules, as decided by the College:

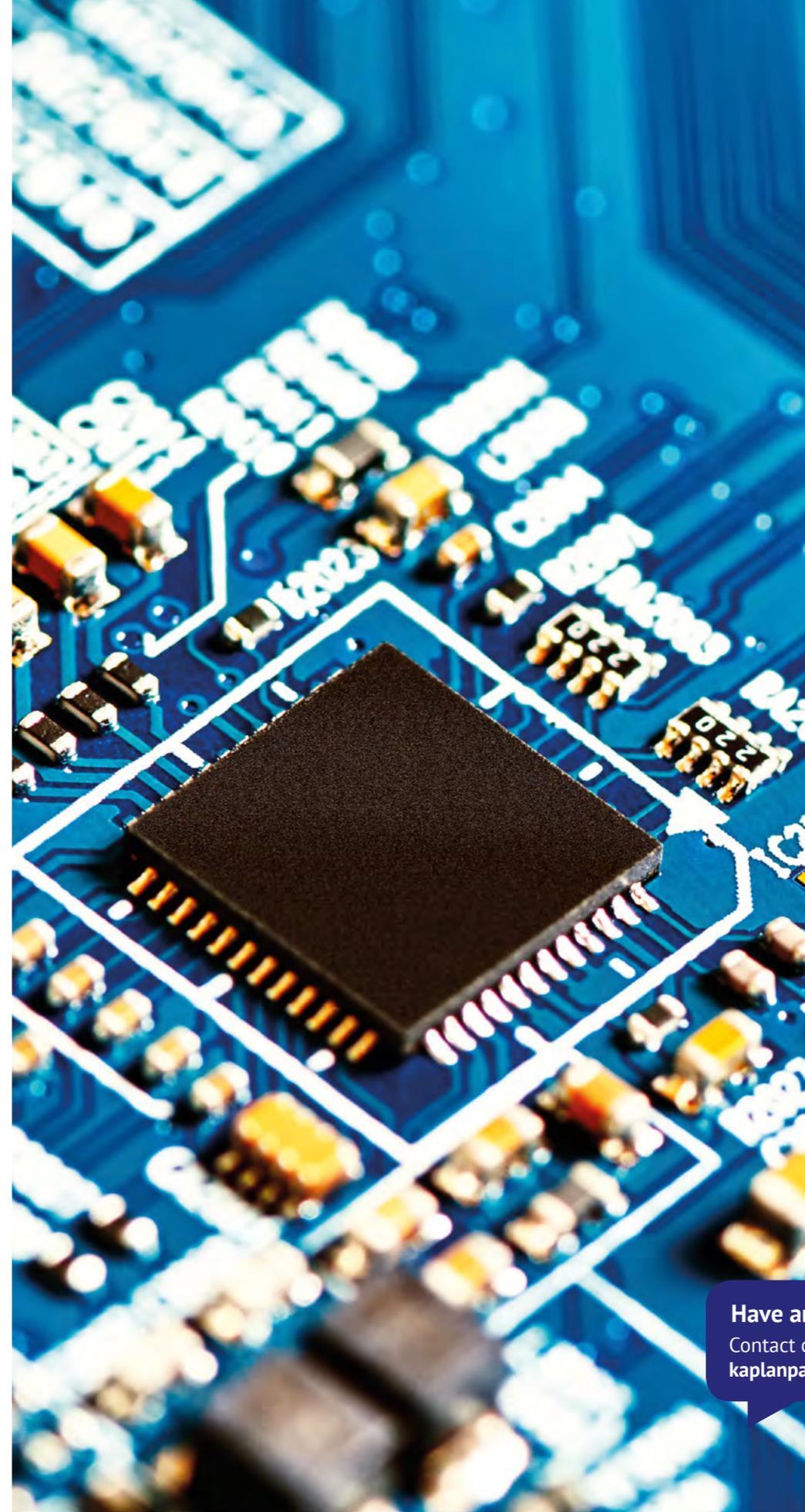
Introduction to British Society and Culture

- UK life and culture
- British society and history

— OR —

Preparatory Mathematics

- Algebra, geometry, trigonometry, graphs and transformations
- Applications of these topics



Degree possibilities

This Foundation Certificate can lead to a range of degree subjects at BU. For example, you could progress to:

- Business Information Technology
- Computing
- Cyber Security Management
- Forensic Computing and Security
- Game Design
- Music and Audio Technology
- Social Work
- Software Engineering

For a full list of degree options, see page 42.

Career possibilities

This educational route can open up many career options for you. You could become a:

- Applications Developer
- Games Developer
- Information Systems Manager
- IT Consultant
- Software Engineer
- Systems Analyst
- Web Developer

Lower IELTS score?

If your English language level is lower than that listed above, but you have at least UKVI IELTS 4.0 in all skills, you can take a course that includes Extended English and Skills. Contact us for more details.

Have any questions?

Contact our team for help:
[kaplanpathways.study/contact-bournemouth](https://www.kaplanpathways.study/contact-bournemouth)