



## University of Dundee

### Computer Science

#### Study details

**Course type:** Bachelor's degree

**Degree:** BSc (Hons) Computer Science

**Study mode:** Full time

**Duration:** 36 Month

#### Cost of study

**Cost :** 25 000 GBP

**Reg. fee :** 200 GBP

**Scholarship :**

**Insurance :** N/A GBP

#### Intake/s

Apr/Jan/Sep

#### Requirements

### English language requirements

#### IELTS Academic

- Overall 6.0
- Writing 6.0
- Listening 5.5
- Reading 5.5
- Speaking 5.5

We also accept other English language qualifications. (TOEFEL iBT, Trinity ISE, LANGUAGECERT Academic..)

### Don't meet the English language requirements?

Pre-sessional English for international students. If you hold a conditional offer and have not yet met the English entry requirements for a degree course at the University, we can help you with our pre-sessional English courses.

### Study for 4 years (start at Level 1)

The essential subjects are Mathematics + another science (Information Technology, Chemistry, Biology, Human Biology, Physics, or Computing Science) - A-level, GCE CCC

## Study for 3 years (start at Level 2)

The essential subjects are Mathematics + another Science (Information Technology, Chemistry, Biology, Human Biology, Physics, Psychology or Computing Science) - A-level, GCE ABB

## IB (International Baccalaureate) diploma

**Study for 4 years (start at Level 1)** - 28 points, including 5, 5, 4 at higher level

Essential subject: Mathematics at Higher Level

**Study for 3 years (start at Level 2)** - 32 points, including 6, 5, 5 at higher level

Essential subject: Mathematics at Higher Level

### Accommodation

## Key Features & Amenities

- Self-catered
- Single occupancy
- Access to laundry facilities
- En-suite (with shower and toilet)
- Inclusive of Utility bills
- In easy reach of bicycle storage
- Fully connected to superfast wired and wifi internet
- Connection to Freeview or Freesat

All rooms are single occupancy with private bathrooms (en suite), equipped with superfast WiFi. Rooms cost approximately £140-£170 per week.

Also available are laundry facilities, bike storage, a shared kitchen and weekend parking.

Halls are 10-minutes away from big supermarkets and the train station. Even less is the walk to get to the city centre, full of restaurants, cafes and bars.

## Speciality

## International College Dundee

If you do not meet our academic grade requirements for your chosen course, we can offer you an alternative route to begin your studies. Our international incorporated degrees will develop your subject knowledge, academic English and university level study skills.

**Pathways Available** - International Stage One, International 3 years: 1 year pathway + 2 years degree

**Tuition fees for International students will increase by no more than 5% per year for the length of your course.**

## Additional information

## Degree Overview

Computers affect every part of our lives. Technology is rapidly evolving, and the need for computer scientists to work across almost every industry continues to grow.

During this degree, you'll work at the cutting-edge of technology. You will develop machine learning algorithms, web applications, and multi-platform games. You'll learn how to use technology to find solutions that can change lives worldwide.

You'll become part of an exciting and innovative environment, working with real-world organisations to create applications from requirements gathering to final product. We work closely with industries on a local and international level to ensure that the topics you study are practical and relevant. You'll put this experience into practice through short-term summer work placement modules.

You'll gain an understanding of the theoretical, scientific, and mathematical components of computing. This includes:

- algorithms for data processing and analysis
- software engineering principles and practices
- interactive entertainment and games programming

You'll also learn about software development, physical computing, and data management. You'll gain an understanding of various programming languages, including Java, C++, and C#.

We are members of the Amazon Web Services Academy and the GitHub Global Campus. During your degree, you will be taught by AWS Accredited Educators, GitHub Campus Experts, and Agile Scrum Masters.

Computing at Dundee is a highly respected, research-focused department with a friendly approach and award-winning teaching. During your degree, you'll have a dedicated personal adviser to guide

you through your studies and a lifetime commitment to provide you with careers advice and support after graduation.