



## University of Dundee

### Biological Sciences (Bioinformatics)

#### Study details

**Course type:** Bachelor's degree

**Degree:** BSc (Hons) Biological Sciences (Bioinformatics)

**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

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

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

## Additional information

## Degree Overview

This course starts as a broad-based curriculum at Levels 1 and 2, which allows you to combine a wide range of topics before specialising in areas that interest you at Levels 3 and 4.

With any aspect of life sciences, it's important to understand key theories of biology, from molecular level right up to full body systems and beyond. Your first two years of study will explore core concepts like genetics, cell biology, biological organisation, molecular mechanisms and processes.

You will develop your practical skills, including laboratory skills, data analysis, and designing and running experiments. This will prepare you for carrying out projects later in your course.

You can pick modules that interest you and graduate with BSc (Hons) Biological Sciences, or choose a pathway – Bioinformatics or Plant Sciences – to have these added to your degree title. The flexibility of our courses also means you can transfer on to a different life sciences degree if you choose the relevant modules.

## Study Reasons

Our course curriculum is shaped by the work of our world-leading researchers to make sure you're learning the latest advances, as well as gaining an understanding of the fundamentals of the field.

Lab sessions throughout your degree will help you integrate knowledge and practical skills, as well as develop strong transferable skills, both in and out of the lab.

Our Biological Sciences graduates go on to work in a wide range of careers including: government research institutes teaching and research in universities teaching in primary and secondary schools the pharmaceutical and food industries conservation bodies