



## University of Dundee

### Physiological Sciences

#### Study details

**Course type:** Bachelor's degree

**Degree:** BSc (Hons) Physiological Sciences

**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

Physiological Sciences at Dundee explores the function of organs and body systems. You will gain a broad understanding of healthy and diseased function – from a molecular and cellular level to exploring what happens when issues like metabolic and neurodegenerative disease are present. You'll look at the clinical aspects of physiology and focus on how body systems can be fine-tuned or optimised as well as how disease can be prevented or treated.

Learning key theories in biology is important for understanding the field as a whole. Your first two years will cover concepts including evolution, biological organisation, molecular mechanisms, and processes. You'll develop practical skills, including laboratory skills, data analysis, and how to design and run experiments. This will prepare you for carrying out projects later in your course.

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.

Your knowledge and competencies will take your degree wherever you want it to go. You can pick modules that interest you and also transfer to a different life sciences degree if you choose the relevant modules.

## Study Reasons

As a graduate in physiological sciences you will have an excellent grounding for a career in, or further training for, biomedicine and related fields including, pharmacology and physiotherapy.

You will also be welcomed into applied research and development in the pharmaceutical and biotechnology industries. Other openings include teaching in schools or universities.

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