



## University of Dundee

### Microbiology

#### Study details

**Course type:** Bachelor's degree

**Degree:** BSc (Hons) Microbiology

**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

Microbiology focuses on the biology of micro-organisms that are unicellular, multicellular or acellular (without cells). This includes microbes like bacteria and fungi, and covers concepts like growth and regulation, and how microbes react with each other and their environments.

We also look at how micro-organisms work collectively to maximise their success, and how we can manipulate them and their behaviour with a view to improving health.

The degree starts as a broad-based curriculum where you'll study a wide range of life sciences topics at Levels 1 and 2. You'll then focus more on key aspects of microbiology at Levels 3 and 4.

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 experiment design. This will prepare you for designing and 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. Throughout the course, you can pick modules that interest you and also transfer to one of our other courses if you choose the relevant modules.