



## University of Dundee

### Biomedical Engineering

#### Study details

**Course type:** Master's degree

**Degree:** MSc Biomedical Engineering

**Study mode:** Full time

**Duration:** 12 Month

#### Cost of study

**Cost :** 23 000 GBP

**Reg. fee :** 200 GBP

**Scholarship :**

**Insurance :** N/A GBP

#### Intake/s

Sep

#### Requirements

Your degree should be in biomedical, electrical, electronic or mechanical engineering, physics, or mathematics.

Applicants with a product or industrial design qualification may also be considered depending on engineering content of their degree qualification. You may also apply if you are able to demonstrate appropriate professional experience.

### English language requirements

#### IELTS Academic

- Overall 6.5
- Writing 6.0
- Listening 5.5
- Reading 5.5
- Speaking 6.0

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.

## 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-£70 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

#### Pathways Available: Pre-Master's

15 months : 3 months pathway + 1 year degree

### 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.

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

**Additional information**

## Degree Overview

Develop your skills, knowledge, and understanding of biomedical engineering and living systems. You will also apply engineering principles and design methods to create new techniques and instruments in medicine and surgery.

Along with studying the principles and technologies of biomedical engineering, you will look at the role of entrepreneurship, business development, and intellectual property exploitation in the biomedical industry.

Under the guidance of our academic staff, you will undertake a research project that will focus on an area of your own particular interest, helping you to develop your presentation, critical thinking, and problem solving skills. Recent projects examples have looked at syringe filling systems for new born injections, and microwave cancer thermal ablation in minimally invasive surgery.

View our full range of undergraduate Engineering courses