



University of Dundee

Industrial Engineering and Management

Study details

Course type: Master's degree

Degree: MSc Industrial Engineering and Management

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 industrial, mechanical, electronic, mechatronic, renewable, civil, biomedical engineering, applied physics, applied mathematics, applied computing, or an equivalent applied or engineering discipline.

Relevant work experience may also be considered.

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

18 months : 6 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

Industrial engineers who can innovate, design, and transform engineering projects and have a deep understanding of how business works are in high demand.

This degree combines specialised industry-focused engineering with fundamental business skills.

You'll study advanced robotics, looking at multi-modal sensor integration and human-robot interactions, and advanced manufacturing, investigating modern and smart manufacturing technologies.

You'll combine these studies with project management, leadership and decision making, providing you with strong knowledge of the roles and responsibilities of management.

You'll undertake an industrial-related project for at least 12 weeks. This offers exposure to industry, building up your practical experience and network within the UK and internationally. Recent project examples have investigated the optimisation of material flow and enhancement of overall equipment effectiveness (OEE) in a manufacturing company, and proton therapy.