



## University of Bradford

### Chemical Engineering

#### Study details

**Course type:** Bachelor's degree

**Degree:** BEng (Hons) Chemical Engineering

**Study mode:** Full time

**Duration:** 36 Month

#### Cost of study

**Cost :** 20 600 GBP

**Reg. fee :** N/A GBP

**Scholarship :**

**Insurance :** N/A GBP

#### Intake/s

Sep

#### Requirements

### Entry requirements

You should be aware that meeting the grade requirements specified does not necessarily guarantee admission as there may be additional requirements you need to satisfy.

Secondary School Leaving Certificate

**136+ UCAS tariff points 120 - 135 UCAS tariff points 96 - 119 UCAS tariff points**

Foundation Programme required

### English language

The standard University requirement is 6.0\* with no sub-test less than 5.5 (or equivalent) on IELTS, or on the university's own entry test BASALT. Conditional offers to international students will be made on this basis.

IELTS - at least 6.0\*, with at least 5.5 in each of the four sub-tests (speaking, listening, reading, writing).

TOEFL - at least 80\*, and sub-tests not less than 18 in Reading, 17 in Writing, 17 in Listening and 20 in Speaking if you require a Student Visa.

Other qualifications which may be accepted:

There are other English language qualifications which may be accepted. For example, the University of Bradford also recognises:

- Cambridge Advanced Certificate - grade C or above
- Cambridge Proficiency Certificate - grade C or above

Please note that we **DO NOT** accept the **TOEIC** test.

## Accommodation

### Key Features & Amenities

- Sports facilities
- Hall Wardens & Security - 24 hour assistance
- Social Spaces
- Well-known food chains
- Accessible launderette
- Focus on sustainability

students may choose to explore private accommodation in Bradford. Average prices are expected to be between £50-£130 per week excluding bills.

### Accommodation Costs:

- The Green Village: £85 per week
- Townhouse: £75 per week

## Speciality

**Pathways Available:** International Foundation Year | International Year Zero

**Sandwich course fees** - charged during the placement year away from the University of Bradford for students on thick sandwich courses, or during the year in which the second placement falls for students on thin sandwich courses. Students charged at 10% of the equivalent full-time fee.

If a placement year is to be undertaken abroad and supported by University funding through the University's exchange programmes, fees will increase to 15% of standard fees to cover additional support, advice and administration costs.

**As part of this course you will be required to purchase a lab coat worth £10.**

## Additional information

# Degree Overview

Through this course you will get the knowledge and hands-on experience you need to operate in a range of industry sectors, learning in a research-informed, multidisciplinary environment.

Modules of this programme will give you a deep understanding of fundamental and advanced technical principles such as: fluid mechanics, thermodynamics, mass and heat transfer, chemical reactions, process control as well as safety, health and environment. Your studies will also help you gain practical experience with analytical tools, and the competencies required to apply this knowledge in industry.

Chemical Engineering at Bradford has extensive links to industry. Lecturers and teaching staff are actively working on research projects with industry, with recent research projects linked to leading pharmaceutical, oil, gas, petrochemical and advanced material engineering companies.