University of Bradford

Advanced Chemical and Petroleum Engineering

Study details

Course type: Master's degree
Degree: MSc (Hons) Advanced Chemical and Petroleum Engineering
Study mode: Full time
Duration: 12 Month

Cost of study

Cost : 25 600 GBP
Reg. fee : N/A GBP
Scolarship :
Insurance : N/A GBP

Intake/s

Jan/Sep

Requirements

Entry requirements

The entry requirement for a postgraduate taught course is typically equivalent to a UK Second Class Honours Second Division (2:2).

The table below shows how the University equates qualifications from your country to UK degree classifications

Qualification	UK 1st Class	UK 2:1	UK 2:2
Bachelor degree	4.5/5.0 or 81%	4.0/5.0 or 71%	3.5/5.0 or 66%
Specialist Diploma	4.5/5.0 or 81%	4.0/5.0 or 71%	3.5/5.0 or 66%

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

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.

Additional information

Degree Overview

Chemical Engineering provides essential tools based on the concept of sustainability and low carbon footprint for changing raw materials into useful products in a safe and cost effective way. Chemical Engineers understand how to alter the chemical, biochemical or physical state of a substance, to create everything from health care products (face creams, shampoo, perfume, drugs) to food (dairy products, cereals, agro-chemicals) and water (desalination for freshwater) to energy (petroleum to nuclear fuels).

Your study at MSc level at Bradford will be a foundation for life aimed at developing a deep understanding of advanced technical principles, analytical tools, and competence in their application together with a wide range of management, personal and professional skills. The course will provide you with essential tools based on the concept of sustainability and low carbon footprint for changing raw materials into useful products in a safe and cost effective way.