BEng/MEng Chemical Engineering

Course Overview

Our Chemical Engineering programme equips you with the scientific knowledge and engineering skills required to design, operate, and manage processes that transform raw materials into valuable products. You will explore topics including reaction engineering, process design, thermodynamics, and sustainable technologies.

Key Facts

- Degree Options: BEng (3 years), MEng (4 years)
- UCAS Code: H800 (BEng), H801 (MEng)
- Location: Main Campus, Faculty of Engineering
- Accreditation: Accredited by the Institution of Chemical Engineers (IChemE)

Entry Requirements

- A Levels: AAA including Mathematics and Chemistry
- IB: 36 points with 6,6,6 at Higher Level, including Mathematics and Chemistry
- English Language: IELTS 6.5 overall (minimum 6.0 in each component)

Course Highlights

- State-of-the-art laboratories and pilot plant facilities
- Industry placements and year in industry options
- Emphasis on sustainability and process safety
- Excellent graduate employment rates

Careers

Graduates work in sectors such as:

- Energy and petrochemicals
- Pharmaceuticals
- Food and drink manufacturing
- Environmental consultancy

Contact Us

Admissions Team, Department of Chemical Engineering

chemeng-admissions@niico-university.ac.uk

+44 (0)1234 567890