



# AU ENGINEERING

## AARHUS UNIVERSITY

Engineering at Aarhus University is anchored in two organisational units: the Department of Engineering (ENG) and the Aarhus University School of Engineering (ASE).

ASE and ENG are part of the Faculty of Science and Technology, which combines scientific and technological knowledge to strengthen Aarhus University's efforts in research, talent development, knowledge exchange and education.

Aarhus University is a multidisciplinary university with more than 40,000 students; engineering education dates back to 1915 and accounts for 3000 students.

### BACHELOR OF ENGINEERING

Bachelor programmes combine basic scientific knowledge and skills with industrial development projects.

Entrance requirements for Bachelor programmes are 12 years of primary/secondary school, with specified levels. The programmes have a duration of 3½ years including half a year of industrial training, and comprise:

- Civil and Structural Engineering
- Mechanical Engineering
- Information Technology
- Biotechnology Engineering
- Chemical Engineering
- Architectural Engineering
- Electronic Engineering
- Electrical Power Eng.
- Healthcare Engineering

### MASTER OF SCIENCE IN ENGINEERING

Master programmes are research-based with a strong scientific and relevant industrial profile. They last 2 years and comprise:

- Mechanical Engineering
- Biomedical Engineering
- Electrical Engineering
- Civil and Architectural Engineering
- Nanoscience and Neuroimaging
- Computer Engineering
- Biotechnology and Chemical Engineering
- Technology Based Business Development

### BACHELOR OF SCIENCE IN ENGINEERING

- Chemical Engineering (BSc)
- Biotechnology Engineering (BSc)

### INTERNATIONAL ACTIVITIES

International activities are plentiful: At Bachelor level we offer three international programmes – Software Engineering, Urban Water and Mechanical Design. At Master level all programmes are offered in English. Please refer to programme specifications.

We apply ECTS (European Credit Transfer System), which makes it easy to measure and compare academic qualifications and transfer results from one institution to another across borders.

We support exchange within ERASMUS and many other exchange programmes.

### ADMISSION REQUIREMENTS

To be admitted as a Bachelor exchange student, you must fulfill the requirements listed here <http://ingenioer.au.dk/international>. For Master programmes, a Bachelor degree within the same field is required.

For all studies proficiency in English is required: CEFR C1, TOEFL IBT 83, IELTS 6.5

### FIND OUT MORE

Visit our website at [ingenioer.au.dk/en](http://ingenioer.au.dk/en) or contact the International Coordinator Ms. Fie Bøje Misholt. E-mail: [fbm@au.dk](mailto:fbm@au.dk)

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