



# **AU ENGINEERING**AARHUS UNIVERSITY

As of 2012 the former Engineering College of Aarhus has merged with Aarhus University to become Aarhus University School of Engineering (ASE) and Department of Engineering (ENG).

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

## 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
- Technical Geology
- Civil and Architectural Engineering
- · Computer Engineering
- Biotechnology and Chemical Engineering
- Technology Based
  Business Development
- Nanoscience and Neuroimaging

### INTERNATIONAL ACTIVITIES

International activities are plentiful: At Bachelor level certain last year programmes as well as Bachelor Projects are conducted in English. 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 be in the last year of your Bachelor studies at your home university at a comparable engineering faculty. The activities you wish to pursue must be a compulsory and integral part of your studies and approved by your home university.

For Master programmes, a Bachelor degree within the same field is required.

For all studies proficiency in English is required: Bachelor of Engineering: TOEFL-test, score 550, or equivalent Master of Sc. in Engineering: CEFR C1, TOEFL IBT 83, IELTS 6.5

# FIND OUT MORE

Visit our website at <u>ase.au.dk</u> or <u>eng.au.dk</u> or contact the International Officer Ms. Merete Christensen. E-mail: <u>mc@au.dk</u>

### AU ENGINEERING

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