

# HÖGSKOLAN PÅ ÅLAND

ÅLAND UNIVERSITY OF APPLIED SCIENCES











# STUDY ON THE ÅLAND ISLANDS

- Seven degree programmes
  - International studies
    - Courses in English



# The Åland University of Applied Sciences

is situated in Mariehamn, Åland; an autonomous island community between Finland and Sweden. Åland has 28.000 inhabitants, most of them Swedish-speaking. Mariehamn is a compact town; most places are within walking or cycling distance. Åland is served by good ferry and flight connections to the surrounding regions.

ÅUAS opened in 2003 and it offers seven study programmes leading to an applied science degree. With a total of 600 students, ÅUAS is a small university, which provides for close contact between teachers and students.

AUAS offers high-quality and up-to-date education in business administration, navigation, hospitality management, engineering (marine, electrical and IT) and health and caring sciences. For the engineering and navigation students, the university provides state-of-the-art bridge and engine room simulators and a school-ship M/S Michael Sars. The degrees for nurses, engineer officers and master mariners are valid both nationally and internationally.

We invite students and teachers from our Nordic and European partner schools to visit us, to study or to do their placements with us. Exchange students are offered accommodation and our international tutors help newly-arrived students to settle in. The study office, library and IT support staff are all ready to lend a helping hand. Most courses are taught in Swedish, but we are constantly increasing the number of courses taught in English. The courses taught in English are also offered to a wider range of students through the Open University. Courses and application procedures can be found at www.ha.ax.

### FIELDS OF EDUCATION:

# Business Administration

The Business Administration programme provides the students with business and management skills with a focus on financial control and logistics. Acquiring a degree in Business Administration will prove useful in gaining employment or in succeeding as an entrepreneur. Twenty weeks of practical training is a mandatory part of the studies. The degree course takes 3.5 years and is the equivalent of 210 ECTS credits.

#### Degree

Students obtain a Bachelor's Degree in Business Administration.

# Health and Caring Sciences

The Health and Caring Sciences programme aims at providing high-quality theoretical and practical nursing competence. The programme emphasizes a caring, quality-conscious and professional approach in the practice of nursing. The programme leads to a Bachelor's Degree in Nursing, which qualifies you to work as a nurse in Finland or within the European Union.

Practical training, which represents one third of the programme, is carried out in various health care environments each semester and provides a deep understanding and a wide view of the different possibilities that a career in nursing can offer. The practical training can be carried out in Åland or in another Nordic or European country. The degree course takes 3.5 years and is the equivalent of 210 ECTS credits.

Degree

Students obtain a Bachelor's Degree in Nursing.

# Hospitality Management

The Hospitality Management programme educates future managers in tourism and hospitality. The programme focuses on three key areas: high-quality practical and theoretical competence, outstanding service and a potential for self-development. During the programme, practical training is carried out in different occupational, and preferably international, restaurant and hotel environments. The degree course takes 3.5 years and is the equivalent of 210 ECTS credits.

#### Degree

Students obtain a Bachelor's Degree in Hospitality Management.



## Information Technology

The IT programme provides a solid foundation for a career in a wide range of business areas using IT. The Information Technology degree programme is divided into three parallel specializations, studies in Software Engineering, Software Engineering and Economics and Computer Science. The degree course takes 3.5 or 4 years and is the equivalent of 210 or 240 ECTS credits.

# Students obtain a Bachelor's Degree in Information Technology, Bachelor's Degree in

Bachelor's Degree in Information Technology and Business Administration or Bachelor's Degree in Engineering.



# Electrical Engineering

The Ship Automation programme trains future electrical engineers with a special focus on electrical and automatic systems in a marine environment. The initial foundation courses are in mathematics, physics, languages and programming. More specific professional courses are included further on, such as electrotechnology, automation, control engineering and computer technology. The ship automation degree also includes courses in mechanical and ship engineering as well as engine room simulator training. Practical training is mandatory. The degree course takes 4 years and is the equivalent of 240 ECTS credits.

Degree

Students obtain a Bachelor's Degree in Engineering.

# Marine Engineering

The degree programme in Marine Engineering specializes in Energy and Ship Engineering. The programme focuses on skills in mathematics, physics, chemistry and computer technology, but professional subjects such as ship engines, ship technology, automation and electronics are also necessary to become a qualified Marine Engineer. Practical training is mandatory. Students have the opportunity to train in modern life-size engine room simulators. The programme is based on IMO's international STCW standards. The degree course takes 4,5 years and is the equivalent of 270 ECTS credits.

#### Degree and Qualification

Students obtain a Bachelor's Degree in Engineering and are qualified to work as Engineer Officers at management or operational level.

# Navigation

The programme focuses on four main areas: navigation, marine transport and technology, seafaring skills and management. The programme is carried out in accordance with IMO's international STCW standards. Practical training is mandatory. Students also have the opportunity to train in modern life-size bridge simulators. In the course of the programme, students acquire both the practical and the theoretical proficiency required of professional seafarers. The degree course takes 4.5 years and is the equivalent of 270 ECTS credits

Degree and Qualification Students obtain a Bachelor's Degree in Nautical Science and are qualified to work as Master Mariners.





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PO Box 1010 AX - 22111 Mariehamn, Åland. info@ha.ax www.ha.ax Tel: + 358 18 537 000. Fax: + 358 18 169 13