

HÖGSKOLAN PÅ ÅLAND
ÅLAND UNIVERSITY OF APPLIED SCIENCES

Åland UAS
Åland Islands
City of Mariehamn
Exchange Students
Degree Programmes
Maritime Academy
Electro-technical Engineering





NORWAY

SWEDEN

FINLAND

Helsinki

ÅLAND

Mariehamn

Stockholm

ESTONIA

RUSSIA

DENMARK

LATVIA

LITHUANIA

GERMANY

POLAND

Åland University of Applied Sciences

The Åland University of Applied Sciences is situated in the town of Mariehamn, Åland, Finland. With a total of 600 students Åland UAS is a small university, which provides for close contact between teachers and students.

Åland UAS offers seven degree programmes in Swedish leading to a bachelor degree in business administration, navigation, Hospitality Management, engineering (marine, electrical and IT) and nursing.

From the autumn of 2016, Åland UAS will also offer a degree programme in electro-technical engineering in English. In addition, Åland Open University offers around 100 academic courses, lectures and seminars annually.

The education offered by Åland UAS emphasizes close contact with business, industry and services, especially at the regional level. The university's degree programmes are designed to meet the changing requirements and development needs of the workplace, having a pronounced occupational emphasis and qualifying graduates for various expert duties. We combine theory, practice and individual experience. Internships are included in the studies as is international exchange.



Åland

The Åland Islands are situated between Sweden and Finland, in the northern part of the Baltic Sea. Åland is an autonomous and Swedish-speaking region, with its own flag. Åland also has its own stamps and internet top-level domain (.ax).

Åland has about 28,900 inhabitants and about 11,500 of them live in Åland's only town, Mariehamn. The town was founded in 1861 and today it is the commercial and political centre. It is also Åland's seat of government.

Tourist information: visitaland.com

INHABITANTS

28,900

Mariehamn 11,500

LANGUAGE

Swedish

CURRENCY

Euro € is the official currency, and many service points also accept Swedish krona

TIME

Eastern European Time
(+ 2 GMT)

TOTAL AREA

6,787 km²

The total of more than 6,700 islands of which 65 are inhabited.





The City of Mariehamn

The City of Mariehamn is a beautiful and laid-back town located in the southern parts of Åland's largest island.

Although the number of permanent residents in the town is a mere 11 500, flourishing tourism in Mariehamn has brought with it a wide range of hotels, restaurants, cafés and diverse events. The city is compact, making the whole town very accessible.

For those who wish to travel to Sweden or to the Finnish mainland during their stay in Åland, ferries with affordable rates depart daily from Mariehamn.



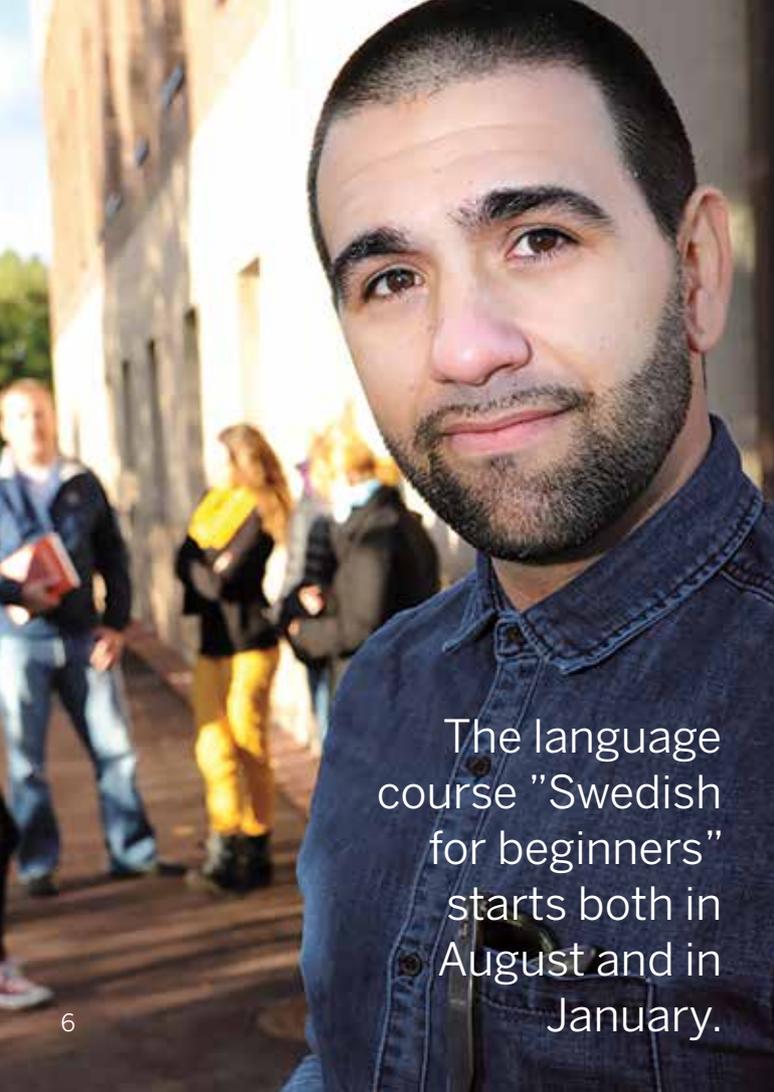
Finland

Population: 5.5 million

Capital: Helsinki

Currency: Euro

Official languages:
Finnish, Swedish



The language course "Swedish for beginners" starts both in August and in January.

Exchange students

Åland UAS welcomes students and teachers from partner higher education institutions.

Partner Universities in Europe

Before applying to Åland UAS contact your International office at your home university in order to assure that there is a partner agreement between the institutions. After that the sending institution makes a nomination and you will receive the application documents.

Courses Available

In our Course catalogue you find all courses lectured in English or those available as reading courses with exams, assignments and tutoring available in English. Your exchange will start with a course in Swedish for Beginners and Intercultural Communication.

Available courses to be offered will be updated on our website www.ha.ax/en

ACADEMIC CALENDER

The academic year is divided into two semesters.

The autumn semester starts in the end of August and ends the second week in January.

The spring semester starts the 2nd week in January and ends 31st of May.

DEADLINES FOR EXCHANGE STUDENTS

1st of April - Autumn semester

15th of October - Spring semester



Exchange students are offered accomodation and our international tutors help newly-arrived students to settle in.

Åland UAS

60 partner
universities in
16 European
countries



"Aland is for me, that small island where I can live on my own and be the person who I want to be without someone to criticize me on my deeds. Everybody is friendly and helpful. I enjoyed my stay very much in the outdoor. The open nature gave me great pleasure in finding peace and inner strength when I needed it.

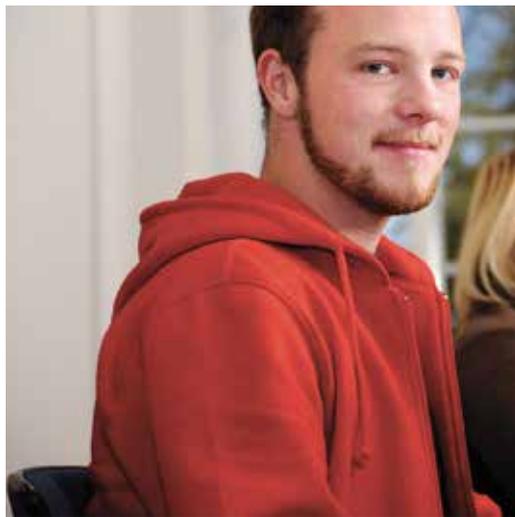
I worked 4 months for Aland University of Applied Sciences, creating educational videos and content for the school, their classes and as promotional work. I worked close with a communication & language teacher who taught me a lot during my internship there and provided a joyful stay for me.

My teacher at Nova College in Haarlem, The Netherlands, asked me if I wanted to go to Aland, Finland for an internship? I had no idea where Aland was but I said yes to go without hesitation. Finland is a country that you want to go to in your life, it teaches you independence and new insight in your own life. Aland provided that for me."

- Geert de Wekker, mediamanagement student from Nova College, Haarlem, The Netherlands

Erasmus traineeship February – May







Degree Programmes

Åland University of Applied Sciences offers seven degree programmes in Swedish and one in English. The programmes are conducted in Swedish, however most programmes have a number of courses offered in English for exchange students. The degree programme in Electro-technical Engineering offers its courses also to our exchange students.

Available courses to be offered will be updated on our website www.ha.ax/en



Information Technology

The Information Technology Programme provides a solid foundation for a career in a wide range of business areas related to IT. The programme is divided into three parallel specializations: studies in software engineering, software engineering and economics, and computer science. The degree programme lasts for either 3.5 or 4 years and awards the equivalent of 210 or 240 ECTS credits, respectively.

Students obtain a Bachelor's Degree in Information Technology, Bachelor's Degree in Information Technology and Business Administration, or a Bachelor's Degree in Engineering.



Business Administration

The Business Administration Programme provides 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 are a mandatory part of the programme. The degree programme lasts 3.5 years and awards an equivalent of 210 ECTS credits.

Students obtain a Bachelor's Degree in Business Administration.



Hospitality Management

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

Students obtain a Bachelor's Degree in Hospitality Management.



Health and Caring Sciences

The Health and Caring Sciences Programme aims to provide high-quality theoretical and practical nursing competence. It emphasizes a caring, quality-conscious and professional approach to 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 makes up one-third of the programme, is carried out in various healthcare environments each semester and provides both a deep understanding and a broad overview of the different possibilities that a career in nursing offers. The practical training can be carried out in Åland or in a Nordic or European country. The degree programme lasts 3.5 years and awards the equivalent of 210 ECTS credits.

Students obtain a Bachelor's Degree in Nursing.



Nautical Science

This 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-sized bridge simulators. During the course of the programme, students acquire both the practical and theoretical proficiency required of professional seafarers. The degree programme lasts 4.5 years and awards the equivalent of 270 ECTS credits.

Students obtain a Bachelor's Degree in Nautical Science and are qualified to work as deck officers at the management or operational level.



Marine Engineering

The Marine Engineering degree programme specializes in energy and ship engineering. The programme focuses on skills in mathematics, physics, chemistry and computer technology, although 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-sized engine room simulators. The programme is based on IMO's international STCW standards. The degree programme lasts for four years and awards the equivalent of 270 ECTS credits.

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



Electro-technical Engineering

The Electro-technical Engineering Programme trains future electro-technical engineers, with a special focus on electrical and automation systems in a marine environment. The initial foundation courses are in mathematics, physics, languages and computer programming. More specific professional courses are taught later on, such as electro-technology, 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. The programme is carried out in accordance with IMO's international STCW standards. Practical training is mandatory. The degree programme lasts four years and awards the equivalent of 240 ECTS credits.

Students obtain a Bachelor's Degree in Engineering and are qualified to work as electro-technical officers.

Maritime Academy

Maritime education on the Åland Islands has a proud tradition and includes extensive courses for active sailors and young people who want to enter a maritime profession. Åland Maritime Academy is responsible for maritime education in Åland.

Åland Maritime Academy offers programmes and courses that lead to the awarding of different certificates of competency required to work on board a ship, as well as refresher courses for working seafarers that are required under international regulations.

Åland Maritime Academy consists of three sections: upper secondary-level programmes offered by the Maritime College, University of Applied Sciences programmes offered by Åland UAS, and open courses offered by the Maritime Safety Center and Åland UAS.

Åland UAS offers a programme in Electro-technical Engineering available in english starting autumn 2016.





Åland Maritime Academy offers

Scandinavia's largest school ship

Engine hall and laboratory

Navigation simulator with complete bridge equipment

Engine simulator with complete control room and engine room

Safety training in an indoor pool, port for training, and fire training facility

Workshops for metal work, maintenance and other vessel work

Automation, electronics and electricity lab



Electro-technical Engineering

240 ECTS credits

The Degree Programme in Electro-technical Engineering with specialization in ship automation gives you a broad technical education and excellent opportunities for an international career in an industry undergoing rapid development.

About the Degree Programme

The programme will familiarize you with the vessel's considerable array of automation systems. To prepare you for your future career, the programme alternates theory with practical work in the university's electrical and automation labs, on board our training ships and on board ships in international traffic.

After completing your degree in electro-technical engineering, you will be qualified to work with electrical and control systems on ships both offshore and onshore.





HÖGSKOLAN PÅ ÅLAND

ÅLAND UNIVERSITY OF APPLIED SCIENCES

www.ha.ax