



# Welcome to Blekinge Institute of Technology

# BTH



In  
Sweden



[www.bth.se/eng](http://www.bth.se/eng)

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# Blekinge Institute of Technology is a globally attractive knowledge community within applied IT and innovation for sustainable growth

Blekinge Institute of Technology (BTH) is the most distinctly profiled institute in Sweden, thanks to its strong emphasis on applied information technology, IT and sustainable development in industry and society. At BTH, the humanities, social sciences, management and health sciences are all integrated into an applied IT profile that enables technology and the humanities to develop in exciting new directions.

In addition to the large number of nationalities represented at faculty level, foreign students from all over the world give our institute a truly international environment.

Welcome to BTH, one of Sweden's most interesting and beautiful places for higher education!



## INTERNATIONAL ENVIRONMENT

Top quality education and training in creative and modern surroundings, together with an exceptionally attractive environment strategically located by the Baltic Sea, help make BTH the top institute among all Swedish higher education institutions regarding the number of applications received each year from international students. Among the 7,500 registered students there are currently more than 1,200 international students. Most of these students apply to our Masters Programmes offered in English. The students, together with the staff, represent around 70 different countries.

BTH enjoys support from the surrounding community. Active co-operation between the institute, business and commerce has helped to create a unique environment which continues to stimulate the development of new companies. In the past five years alone, 3,000 new jobs within the IT and telecommunications sector were created in the region. The development of the institute has strongly contributed to this expansion.

**BTH offers the following programmes with English as the language of instruction:**

### Bachelor (first cycle) studies

#### **Electrical Engineering with emphasis on Telecommunication 180 ECTS (3 years)**

Degree of Bachelor of Science with emphasis in Telecommunication. Main field of study: Electrical Engineering

#### **Digital Culture and Communication 180 ECTS (3 years)**

Degree of Bachelor of Science. Main field of study: Digital Culture

### Master (second cycle) studies within management

#### **MBA programme 60 ECTS (1 year)**

Degree of Master of Science. Main field of study: Industrial management and economics

#### **MBA programme (on-line programme) 60 ECTS (1 year)**

Degree of Master of Science. Main field of study: Industrial management and economics

#### **Master in Innovation, Entrepreneurship and Business Development 120 ECTS (2 years)**

Degree of Master of Science. Main field of study: Industrial economics and management

### Master (second cycle) studies within planning and media design

#### **Master Programme in European Spatial Planning and Regional Development 60 ECTS (1 year) or**

#### **Master Programme in European Spatial Planning and Regional Development 120 ECTS (2 years)**

Degree of Master of Science. Main field of study: Spatial Planning

#### **Spatial Planning with an emphasis on Urban Design in China and Europe 120 ECTS (2 years)**

Degree of Master of Science, Main field of study: Spatial Planning

# Master (second cycle) studies within computing and engineering

## **Computer Science 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Computer Science

## **Design, Interaction and Game Technologies 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Computer Science

## **Electrical Engineering, Radio Communications 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Electrical Engineering.

Specialization: Radio Communications

## **Electrical Engineering, Signal Processing 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Electrical Engineering.

Specialization: Signal Processing

## **Electrical Engineering, Telecommunications 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Electrical Engineering.

Specialization: Telecommunication Systems

## **European Master on Software Engineering 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Software Engineering.

## **Informatics on-line programme 60 ECTS (1 year) or**

## **Informatics on-line programme 120 ECTS (2 years)**

The one-year-version leads to a degree comparable to a Swedish "magisterexamen" translated to "Degree of Master (one year)".

The two-years-version leads to a Degree of Master of Science (two years). Main field of study: Computer Science. Specialization: Informatics.

## **Mechanical Engineering with Emphasis on Structural Engineering 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Mechanical Engineering.

Specialization: Structural Engineering.

## **Software Engineering 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Software Engineering.

## **Software Quality (co-op) 120 ECTS (2 years)**

Degree of Master of Science (two years). Main field of study: Software Engineering.

## **Strategic Leadership towards Sustainability 60 ECTS (1 year)**

Degree of Master of Science (one-year). Main field of study: Strategic Leadership towards Sustainability



## HOW MUCH MONEY DO I NEED?

### HOW TO APPLY

Online applications are available at the national Swedish application site [www.universityadmissions.se](http://www.universityadmissions.se). All necessary information about application requirements and the application process can be found at [www.bth.se/eng/education](http://www.bth.se/eng/education)

In order to obtain a residence permit in Sweden, the Migration Board demands that you have 7,300 Swedish Crowns/month for 10 months of the year. Here is an estimated budget for what your money should cover:

• Rent:	3,000
• Food:	1,500
• Course literature:	800
• Hygiene:	400
• Leisure:	500
• Clothes:	700
• Phone:	400
.....	
Total:	7,300
	Swedish krona/crowns
	(approx. 750 Euro)

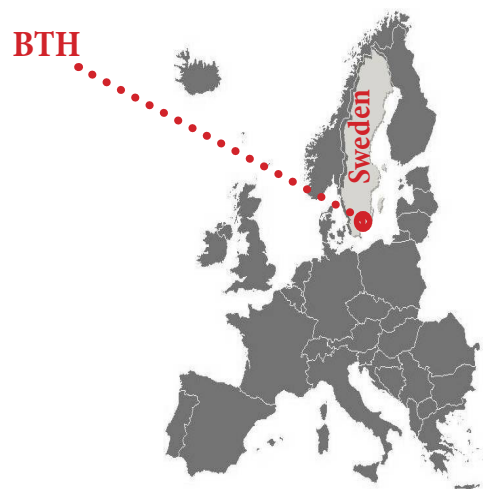
### STUDENT HEALTH INSURANCE

All students at BTH are covered by health insurance: European students are covered by European Health insurance; Students staying at BTH more than one year are entitled to National registration which gives them access to health care in Sweden at the same cost as Swedish citizens. Non-European students staying at BTH for less than one year are covered by a collective health insurance financed by the institute.

### FACTS ABOUT SWEDEN

Sweden is the third largest country in Western Europe.  
Area: 450,000 km<sup>2</sup> (174,000 sq mi);

- Population: 9 million
- Capital: Stockholm
- Language: Swedish
- Forests: 53%, Mountains: 11%, Cultivated land: 8%, Lakes and rivers: 9%
- Longest north-south distance: 1,574 km (978 mi)
- Longest east-west distance: 499 km (310 mi)
- Parliament: Riksdag, with 349 members in one chamber
- Sweden is a full member of the European Union
- Religion: 80% belong to the Evangelical Lutheran Church of Sweden
- Well-known Swedish companies include Ericsson, ABB, Volvo and IKEA
- Sweden is the home of the Nobel Prize



### COOPERATION WITH UNIVERSITIES AROUND THE WORLD

Blekinge Institute of Technology has extensive experience of international collaboration and has exchange agreements with about 90 centres of learning. Our international cooperation includes student-, teacher- and researcher- mobility at all levels of education (undergraduate, postgraduate and doctoral). As a student of a university that has an exchange agreement with BTH, you have the possibility to study at our institute as an exchange student.

With the European countries BTH cooperates mainly within the Erasmus exchange programme, while with the countries outside of Europe we have developed bilateral cooperation.

BTH has bilateral cooperation with the USA, Australia, Thailand, China and India. As a bilateral exchange student you are exempted from paying fees for tuition, registration, examinations and access to laboratory and library facilities at the host institution.

With some of our bilateral partner universities, we have Double Diploma cooperation. This cooperation offers the possibility for BTH students to study one part of their education at BTH and the other part at one of our partner universities. Once the education is finished, students have the right to receive two university degrees; one from BTH and one from our partner university.

### TUITION FEES

Students who are citizens of a country outside the European Union (EU) the European Economic Area (EEA) and Switzerland are required to pay application and tuition fees when applying to study in Sweden.

The application fee is SEK 900 (Swedish krona/crowns).  
The tuition fee for the academic year 2012/2013 is SEK 100 000 (Swedish krona/crowns) for an academic year comprising 60 credits or SEK 50 000 per term, comprising 30 credits.

Further details about tuition fees are available at [www.bth.se/tuitionfees](http://www.bth.se/tuitionfees)

Students who are citizens of the European Union (EU) the European Economic Area (EEA) and Switzerland are exempt from paying the application and tuition fees when applying to study in Sweden.

### CONTACT INFORMATION

International applicants can contact the Student Centre by using the web-based form at [www.bth.se/eng/contactus](http://www.bth.se/eng/contactus)

