



# Stockholm Summer School



Stockholm  
University



Karolinska  
Institutet



[www.stockholmsummerschool.se](http://www.stockholmsummerschool.se)

# Three top universities and one lifetime experience

**Three major universities in the capital of Sweden have joined forces to create a summer school. We offer you the possibility to discover a wide range of quality education in an exciting environment.**

## **Karolinska Institutet**

Karolinska Institutet offers the widest range of medical education under one roof in Sweden. Good ranking positions and being the home of the Nobel Assembly have given Karolinska Institutet a good reputation world wide. Karolinska Institutet offers seven Global Master's Programmes in medicine and health sciences. A master's degree at Karolinska Institutet may very well be the first step towards a PhD at the same or another well renowned partner university somewhere in the world.

## **KTH Royal Institute of Technology**

KTH is Sweden's largest and most internationally diverse technical university and accounts for one-third of Sweden's technical research and engineering education capacity at university level. Education and research cover a broad spectrum – from natural sciences to all the branches of engineering as well as architecture, industrial engineering and management, urban planning, work science and environmental engineering.

## **Stockholm University**

Stockholm University – home of outstanding education and research, and a place where open minds meet, discuss and develop. The University participates in regional, national and international collaboration, in public discussions and social change. At Stockholm University over 64,000 students and 5,000 members of staff are active in the areas of science, the humanities, social sciences and law.

# Courses

## **Bioentrepreneurship – Summer Course, 6 credits, Karolinska Institutet**

Do you want to profile yourself for your future career?

In this course you will be introduced to the basics in product and service innovation within life science. The course will also provide you with an overview of the life science market as well as business development opportunities in the life science industry. After completing this course you will have gained transferrable skills in project management, communication and networking.

The format is based on real life case studies. You will work with practical projects and cases, meet with entrepreneurs and take part in interactive seminars where you will learn from and with each other.

‘My first impression of Stockholm was of an international city, where you can see people from all walks of life. It has one side which shows the prosperity of the city and another which exhibits the very close-to-nature environment.’



**Hok Ting Yau**

master's student in  
bioentrepreneurship at  
Karolinska Institutet

## **Global Health – Summer Course, 6 credits, Karolinska Institutet**

The global health summer course provides an understanding of global health variations between and within countries. The course combines different teaching methods: lectures, group discussions, self study and computer sessions based on exercises using online digital resources (such as Gapminder.org and childmortality.org) to plan and present digital reports on the health of nations. An added value is that the course will include students from different parts of the world which creates an intercultural learning and teaching environment.

## **The Swedish Model – the Making of the Welfare State in a Comparative and Historical Perspective, 6 credits, Stockholm University**

This course discusses what has been known as "the Swedish Model" - a model that generated a prosperous welfare state for several decades. It explores the historical context and political circumstances that produced this model and takes a critical stance based on an analysis of gender, class and ethnicity. This comparative perspective is an important aspect of the course.

The course will also focus on the organisation of the labour market and its counterparts, and how the welfare system was organised. The course will also discuss the discursive and concrete changes of the model over time, including a discussion of the welfare state retrenchment.

## **Future Energy Technology, 6 credits, KTH**

Future Energy Systems is a general introductory course to the Swedish and international energy systems and it gives an overview of available energy sources as well as existing and future technologies on how to use available energy in a sustainable and cost effective way. In this context consumer behaviour consequence analysis related to CO<sub>2</sub> pollution and climate change as well as declining energy resources such as available oil reserves. Security and its implications for energy use in industry and society is also highlighted. In this way, the course illustrates the prerequisites for sustainable and effective energy production in tomorrow's society.

## **The Earth's Climate and Climate Change, introduction course, 6 credits, Stockholm University**

This introductory course describes central climate processes like energy transports, radiation balance, the greenhouse effect and climate variations. The course will demonstrate how the large-scale circulation in the atmosphere and oceans creates the Earth's climate zones. The course also looks at basic outlines for weather forecast and climate models, as well as scenarios for the Earth's future climate. A key subject is the anthropogenic effects on the Earth's climate, mainly through the emission of greenhouse gases.

# Stockholm, your study destination

**Stockholm is the largest university city in the Nordic countries and the home of 75 000 students of which 5 000 are international students. There are plenty of reasons why you should pick the 'Capital of Scandinavia' as your study destination.**

KTH, Karolinska Institutet and Stockholm University will offer a number of activities. The courses will be accompanied by a series of lectures held by prominent researchers from all three universities. An exciting and widely varied social activity programme with a full range of on and off-campus social activities such as dinners, outdoor activities, concerts, movie nights, midsummer festivities, picnics and cruises in the Stockholm archipelago will offer you a chance to get to know Stockholm and friends from all around the world.

**Study period:** Starting on location 18 June 2012. Courses may vary from 3-4 weeks and run in parallel.

**Requirements:** 90 credits (90 ECTS) in relevant field of study. Proficiency in the English language equivalent to English B. For details on specific requirements for the summer courses and/or minimum English language test results required, please see [www.stockholmsummerschool.se](http://www.stockholmsummerschool.se)

**Application deadline:** 1 March 2012

**Apply at:** [www.universityadmissions.se](http://www.universityadmissions.se)

**For further information:** [www.stockholmsummerschool.se](http://www.stockholmsummerschool.se)

## Useful links

[www.studyinsweden.se](http://www.studyinsweden.se)

[www.studyinstockholm.se](http://www.studyinstockholm.se)

[www.swedenintouch.se](http://www.swedenintouch.se)

[www.stockholmtown.com](http://www.stockholmtown.com)

[www.ki.se/education](http://www.ki.se/education)

[www.kth.se/int](http://www.kth.se/int)

[www.su.se](http://www.su.se)