



UNIVERSITY COLLEGE
OF BORÅS

A PRESENTATION IN ENGLISH



Welcome to University College of Borås

The University College of Borås is a modern and progressive college. Our vision is clear; we are a creative professions-oriented seat of learning and we produce international high-quality education and research of high relevance to today's society in cooperation with the business community and the public sector. At our six departments our students are offered educations which will make them highly desirable on tomorrow's labour-market.

Several of our educational programmes are the only ones of their kind in Sweden. This is why students from all over the country come to our college for their education. Also, for each coming year the University College of Borås expands its international network by taking part in new exchange programmes. Our staff and students come from many different backgrounds, thus creating a varied and inspiring atmosphere.

Today research is an essential and expanding part of the activities of our departments. A multitude of research projects and development projects are continually kept running in cooperation with corporations and public

administration. Collaboration with the business community, the public sector and the local community is intense.

In May, 2005 the University College of Borås submitted an application to become the first professions-oriented university in Sweden. Through the creation of a professions oriented Doctor's programme our intention is to combine several different areas of competence and also to overcome traditional boundaries between subjects, departments and parts of campus.

Motivation, belief in the future and assuming responsibility for one's learning are the foundations of good results. Our role is to support each student's search for knowledge and offer working methods to find it. One factor we find very important in our students' education is personal development, as it allows students to become "whole individuals". We work hard to create more space for the dreams of individuals. Creativity and inventiveness are always encouraged.

Lena Nordholm, Rector



The Schools

The University College of Borås comprises six departments, each distinguished by its own academic profile:

- Library and Information Science
- Business and Informatics
- Engineering
- Behavioural Sciences and Teacher Education
- Fashion and Textiles
- Health Care and Caring Science

www.hb.se/english



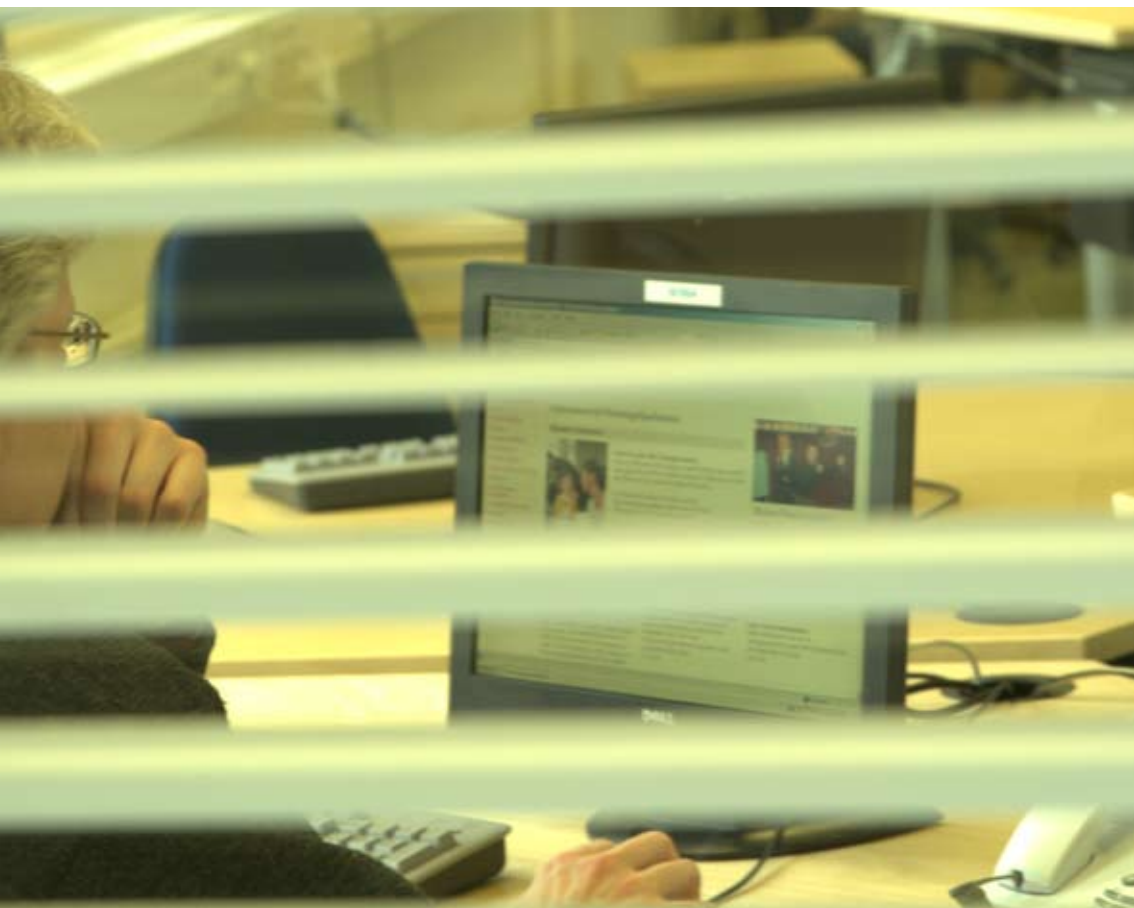
The Swedish School of Library and Information Science

The focus and emphasis of the teaching today extends way beyond the concept of traditional libraries; it embraces the entirety of information management.

As the country's dominant educational institution in library and information science, it offers a wide variety of alternatives that lead to a host of different kinds of professional positions. Information specialists are engaged

in libraries, working in the world of literature and media or within organisations, involved in the development of information systems or other IT-related tasks. The School offers both undergraduate and postgraduate educational programmes and has extensive research activities.

www.hb.se/bhs



School of Business and Informatics

The School offers educational programmes in business with specialization in marketing, accounting and management and programmes in informatics with specialization in systems architecture, computer science and systems development. In addition the School offers a joint programme in business and informatics, a programme in entrepreneurship, a programme for real estate agents, and a programme in event management.

The School is characterized by its close relations between students and teachers and with business and other organizations in its environment.

The School has an extensive network of contacts with universities all over the world. Several educational programmes offer the opportunity for students to study abroad for one semester.

The distinctive profile of research at the School, is trade and services development and within this the integration of business and informatics aspects in new projects. The research environment at the School is developing continually through the recruitment of professors, doctoral students and through strengthening ties with business and public organizations.

www.hb.se/ida



School of Engineering

Education in engineering and technology in Borås has a long history of association with both local business and industry, and the public sector.

The School offers both the bachelor's and the master's degree in almost the whole field of engineering thus making it the institution with the most comprehensive offering of programmes of education in engineering in Sweden.

Features like wide choice possibilities, access to the latest technology – both in theory and practice – and a readiness for flexibility in teaching methods are all greatly appreciated by the students.

Several of the master's programmes are international.

Research and technological development are important aspects of the studies. Many members of the teaching staff are involved in research and students participate actively in on-going research projects. Co-operation with business and industry in the region is a normal activity and includes, for instance, tailor-made courses provided in a variety of ways. There are many interesting opportunities available for intern-ships abroad.

www.hb.se/ih



School of Education and Behavioural Sciences

This School is the meeting place for three main education fields: teacher education, behavioural sciences and the social sciences. Students can graduate from here, for example, as Pre-school Teachers, Primary School Teachers, IT-pedagogues, Organizational and Human Resource Developer.

The programmes of education offered by the School provides a good foundation for meeting tomorrow's society and considerable energy is put into providing stimulating working methods and an interesting teaching environment. The success of offering opportunities to students to influence educational issues at the School has been singled out as an

example worthy of emulation by all of the country's universities. During a relatively short period of years research has blossomed at the School. Its strength lies in its breadth, stretching from education and sociology to psychology and work science.

Over the years the School has also succeeded in developing student exchanges that reach out to as farflung countries as Indonesia, Kenya, and to those nearer home like The Faro Islands, England, Iceland, Portugal and Spain.

www.hb.se/ped



Swedish School of Textiles

Borås has honoured the region's century-old traditions in textiles by developing a modern, up-to-date centre for education in textiles – the only one of its kind in Sweden. The majority of the country's fashion creators and designers have been educated in Borås. Even at a European level, the Swedish School of Textiles is unique with its own full-scale industrial environment. We have workshops and laboratories used in teaching co-existing with research and developmental work in design and manufacturing.

At any time of the academic year at least some of the School's students are

busy participating in fashion shows and competitions, and often win international successes. Every year, graduating designstudents arrange a popular degree-project exhibition.

Eight different programmes of education make up the foundation of the School's teaching activities covering areas such as design, management studies, textile engineering and handloom weaving. There is a massive input into research and the School aims to become one of the leading institutions in the textile field in Europe.

www.hb.se/thb



School of Health Sciences

The School of Health Sciences focuses on undergraduate nursing education – Bachelor of Science in Nursing. Furthermore, the school offers a wide range of specialist study programmes for qualified nurses, independent courses, commissioned courses as well as bachelor's and master's degrees in Caring Science. In collaboration with Karlstad University and Växjö University, the School of Health Sciences admits postgraduate students in Nursing/Caring Science and offers postgraduate courses.

Research at the School of Health Sciences is organised in two research environments: Caring context and Caring and existence. The main objectives of the research environments are to support on-going research projects, initiate new projects, as well as implement research results into the study programmes at the School of Health Sciences.

www.hb.se/vhb

Education – Selected Programmes

School of Business and Informatics

Business Informatics

Business and Economics

- Management/Marketing/Accounting

Real Estate Agent Programme

Computer and Systems Science

Systems Science

- Communication, Information & Design

Event Management

Master's Level Subjects

Business Administration

Entrepreneurship and Business Design

Informatics

School of Education

and Behavioural Sciences

Teacher-Education Programmes

Information and Communication Technology Programme

Studies in Organizational and Human Resource Development

Academic Introduction Year

Master's Level Subjects

Educational Science

Educational Science with specialisation in Working Life

Psychology

School of Health Sciences

Bachelor of Science in Nursing

Graduate Diploma in Midwifery –

Distance education

Graduate Diploma in Emergency Care

Specialist Nursing:

- Prehospital Nursing
- Anaesthetic Nursing
- Intensive care Nursing
- Operating room Nursing

Graduate Diploma in Primary Health Care

Specialist Nursing – Distance education

Graduate Diploma in Psychiatric Care

Specialist Nursing in collaboration with

Göteborg University

Master's Level Subjects

Caring Science

Caring Science with specialisation in

Nursing

School of Engineering

Preparatory Year (Technical Subjects)

Preparatory Year (Technical and Natural Science Subjects)

BSc in Civil Engineering

BSc in Electrical Engineering

- Heat & Electrical Power
- Electronics/Computer Engineering

BSc in Energy Technology

BSc in Industrial Management and Economics

- Business Engineering
- Logistics
- Work Organisation and Leadership

BSc in Chemical Engineering

- Applied Biotechnology

BSc in Mechanical Engineering

- Product Development

Post-Secondary Vocational Training:

- Civil Engineering – Installation
- Civil Engineering – Production
- Heat & Electrical Power
- Energy and Process Technology
- Process and Environmental Technology

Master's Level Subjects

Chemical Engineering

Civil Engineering

Electrical Engineering

Implementation of Sustainable Technology

Industrial Management and Economics

Mechanical Engineering

Swedish School of Library

and Information Science

Library and Information Science

Master's Level Subjects

Library and Information Sciences

Swedish School of Textiles

Fashion Design

Textile Design

Textile Management

Textile Engineering

Textile Science, with specialisation in Handloom Weaving

Design Technician Programme with specialisation in International Manufacturing

Retail Management Programme, Textile and Apparel

Business and Product development in Textile Products

Technical Preparatory Year for applicants to the Textile Engineering

Master's Level Subjects

Applied Textile Management

Textile and Fashion Design

www.hb.se/english/education



datorsal JS17
Computer og
gruppurúm JS3-J536
vélurum JS12a
Nett Starv

Main research areas

Swedish School of Library
and Information Science

Libraries and Cultural Policies

Organisation of Knowledge & Informa-
tion Retrieval

Information Seeking & Information Use
Information Management

School of Business and Informatics

Trade & Services Development; subgroups:

- Co-design
- Data Mining
- Entrepreneurship and Business Design
- Marketing, Trade, Consumer Behaviour
and Customer Relations
- Organisation and Management
- Accounting
- Encounters and Markets
- E-shopping Laboratory
- The Development of Business focused
systems

School of Engineering

Energy and Environment

Quality Driven Logistics

Polymers and Biotechnology

Medical Technology

School of Education

and Behavioural Sciences

Teacher Education & Professional Activi-
ties in Education

Everyday Life of Children and Youth in
Pre-schools, in Schools and in Society

Child and Youth Learning in Pre-schools,
in Schools and in Society

Government and Learning in Working Life
and Education

Swedish School of Textiles

Textile and Fashion Design

Textile Technology

Textile and Design Management

Textile Handicrafts

School of Health Sciences

Caring context

Caring and existence

www.hb.se/english/research



Facts and Figures

Chairman of the University

Governing Board: Maria Leissner

Rector: Lena Nordholm

Pro-Rector: Björn Brorström

Vice Rector: Jörgen Tholin

Library Director: Catta Torhell

Chief Information Officer: Sten Dellby

President of the Student Union:

Lars Hedegård

Heads of Schools

Swedish School of Library and Information Science:

Margareta Lundberg Rodin

School of Business and Informatics:

Rolf Appelqvist

School of Engineering: Hans Björk

School of Education and Behavioural

Sciences: Anneli Schwartz

Swedish School of Textiles:

Ronald Pedersen

School of Health Sciences: Caroline Ahl

2006

Number of students: 11.740

Number of full-time equivalents: 5.431

Number of master's-level subjects: 15

Number of degrees conferred: 1.670

Number of employees: 584 (with a minimum of 40% employment)

Total budget: SEK 431 mil.

The Library

Total budget: SEK 38 mil.

Number of employees: 35 (+ 15 student assistants)

Strength of collection: 155.422 volumes

Number of printed journals: 582

Number of electronic journals: 8.600

Number of subscription databases: 62

www.hb.se/blr

Origin and History

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|------|--|------|--|
| 1866 | The School of Weaving is founded | 1989 | Programmes of education in engineering are introduced at UCB |
| 1940 | The West Sweden School of Nursing is set up | 1991 | The municipal-run courses in handloom-weaving are transferred to UCB |
| 1948 | The School of Weaving becomes the Textile Institute | 1995 | UCB is given the right to confer the master's degree |
| 1966 | The Pre-school Teachers' Seminary is started | 1996 | Establishment of professorial chair (first ever in Sweden) in Library and Information Science at UCB |
| 1970 | University-level courses from Göteborgs University are offered in Borås | 1999 | The School of Health Sciences is incorporated as a constituent school of UCB |
| 1972 | The Swedish School of Library and Information Science is established in Borås | 2000 | First ever Installationceremony for Professors at UCB |
| 1977 | Högskolan i Borås, University of College Borås (UCB), comes into being | 2004 | Inauguration of UCB's new library |
| 1980 | Programmes of education in economics and computer science are started | 2004 | Installationceremony for 13 new Professors at UCB |
| 1982 | The Textile Institute becomes state-owned and is transformed into the Swedish School of Textiles | 2005 | Submission of application to become Sweden's first professions-oriented university |



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