



Mittuniversitetet

MID SWEDEN UNIVERSITY

# Mid Sweden University

– A hotbed of knowledge and creativity





*An expanded campus in Sundsvall includes new facilities for teaching and recreation.*

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# A meeting place for knowledge, cooperation and new ideas

Mid Sweden University is a place with a lot of energy and warmth where people can meet, be inspired and think in new ways. Our campuses are situated in Sundsvall and Östersund and offer a wide variety of programmes and courses on all levels.

On our campuses, you will find highly competent educators and researchers as well as motivated students, both from Sweden and from other countries. Ours is one of the leading universities in Sweden in terms of distance education and our research is cutting edge in a number of areas. Close collaboration with working life and extensive external relations help us to stay dedicated and innovative. This is important for our development, both nationally and internationally. Our close cooperation with trade and industry and the public sector provides our students with education that is strongly connected to working life. This also generates new jobs as companies and organizations have access to research and the opportunity to recruit the right competence. It is a win-win situation.

## **The regional importance of Mid Sweden University**

A third of all new students from the counties of Jämtland and Västernorrland choose Mid Sweden University, and around half of all students stay in the region after their graduation, contributing to population growth.



*Campus Östersund is centrally situated in Östersund.*

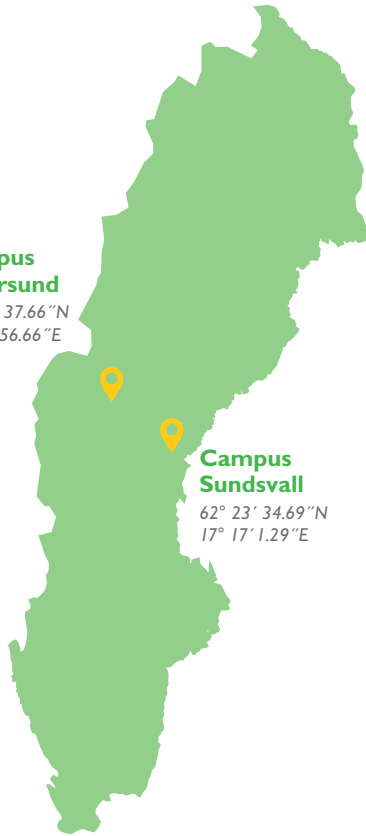
The presence of Mid Sweden University in the region has been instrumental in increasing the number of persons with a higher education degree over the last thirty years.

In Jämtland, our cutting edge research and test environments in sports and outdoor activities offer fantastic opportunities for business and successful elite athletes. In Västernorrland, which is heavily dependent on the forest industry, the research on finding new ways of using cellulose fibres is of major importance for the development of the region.

In short – at Mid Sweden University, new knowledge is created and new talents are cultivated – this provides opportunities for both individuals and society to grow.

**Campus Östersund**

63° 10' 37.66"N  
14° 38' 56.66"E



**Campus Sundsvall**

62° 23' 34.69"N  
17° 17' 1.29"E



In 2016, 142 614 books were borrowed from the Mid Sweden University library and 147 166 chapters from e-books were downloaded

**Education**

Students 2015/16

**13 598**

International students 2016

**441**

Courses 2016/17

**375**

Programmes 2016/17

**44**

Teacher and nautical education start in Härnösand

**1842**

The School of Social Studies starts in Östersund

**1971**

Through the reform of higher education, the University College of Sundsvall/Härnösand and the University College of Östersund are founded

**1977**

The two university colleges are merged, and together they have the ambition to become a full status university

**1993**





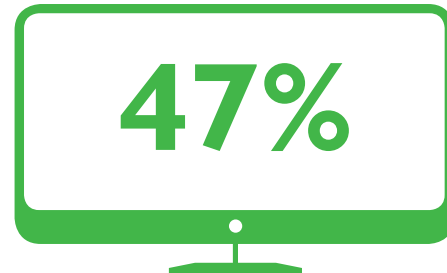
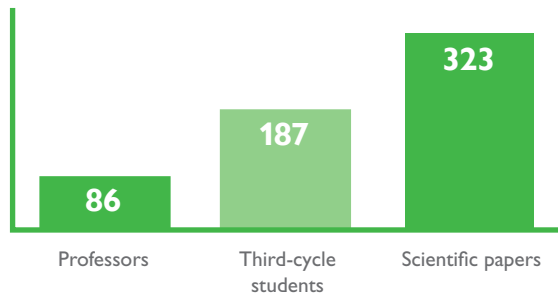
Every month approximately 1,5 companies are started by our employees and students with help from the university's innovation office



**927 173 000**

Mid Sweden University's turnover in 2016 was just above SEK 900 million

**Research 2016**



47 percent of all Mid Sweden University students where distance education students in 2016

*The nursing colleges in Sundsvall/Örnsköldsvik and in Östersund are integrated into Mid Sweden University*

*Mid Sweden University gains full university status, [miun.se/anniversary](http://miun.se/anniversary)*

*The research centres FSCN and STC are selected to be Knowledge Foundation environments*

*Campus Härnösand moves to Sundsvall*

**1995**

**2005**

**2011**

**2016**

*Mid Sweden University offers one Bachelor's programme and nine international Master's programmes in the fields of Technology, Natural and environmental sciences, Media and design, Business, Social sciences and Tourism.*



# A wide selection of courses and programmes

**Mid Sweden University offers a wide selection of study programmes as well as courses. Many of them are very popular and well-anchored in working life. Almost half of the university's students are distance education students, either online or in combination with on-campus activities.**

## **An international study environment**

Mid Sweden University aims to increase international student exchange and cooperation on all levels by strengthening our relationships with a selection of our foreign partner universities.

Our university's international cooperations provides good exchange opportunities for teachers, researchers and students. This has also contributed to the fact that a number of courses and programmes are taught in English, with a mix of Swedish and international students. We have student exchange agreements with more than 150 partner universities within the framework of different scholarship programmes, such as Erasmus+.

## **Distance education offers more opportunities**

For students who cannot study on-campus, Mid Sweden University offers distance education – our selection is

among the largest in Sweden. We also offer popular distance education courses during the summer. Many students choose summer courses to broaden their education, or to gain in-depth knowledge in a field of interest. For many, distance education is the only possibility to gain a higher education degree, to others, it is a complement to on-campus education. A large share of the distance courses' students are employed and seek to gain further knowledge. By means of new technology and educational development, our distance education is of high quality and we continuously strive to improve it. Our libraries provide support for all students, both on-campus and distance students.

## **Close cooperation with trade and industry**

Our study programmes and courses are offered in close collaboration with working life by means of projects, placement periods, degree projects and guest lecturers. Many of our educations are highly ranked in their respective fields thanks to this way of working. Students therefore receive insight into their future working life, during their time at the university.

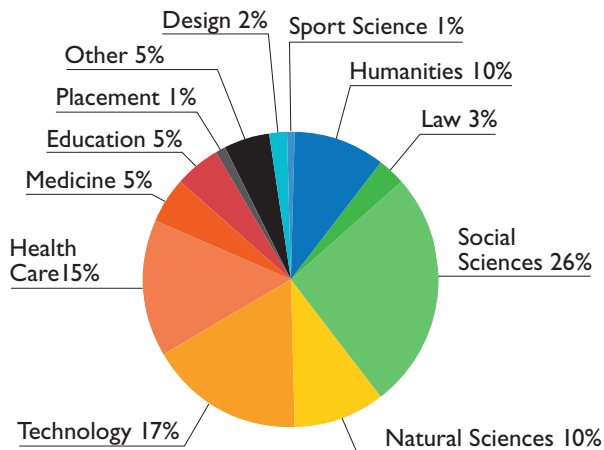
### Key ratios: First-cycle and second-cycle education

Volume	2016
Number of enrolled students	14 863
Total number of FTE*	6 968
Total number of APE**	5 714
Percentage of FTE, programmes	72%
<b>International student exchange, number of persons</b>	
Outgoing students	111
Incoming students	441
<b>Throughput</b>	
On-campus education	91%
Distance education	72%
Total	82%

\* Full-time equivalent, FTE: The number of students enrolled in a course multiplied by the course's point total during a certain period divided by 60, i.e. the number of students if they all studied full-time.

\*\* Annual performance equivalent, APE: Total accumulated points from a course/sub-course during a certain period divided by 60.

### Percentage of full-time students (FTE\*) by subject area 2016







**Mid Sweden University has a wide selection of courses and programmes**

Computer Science and IT  
Business, Law, Social Sciences and Tourism  
Sports, Health and Nursing  
Media and Design

Natural Sciences and Environment  
Languages, Literature, History and Religion  
Technology  
Teaching and Human Behaviour

*Teacher education contains many creative components – here you will find teacher education for all levels.*

# Research at the forefront

**Our research is built on inquisitive thought and academic excellence, as well as a clear ambition for impact and utilization. It is important that our university's first and second-cycle education are closely linked to our research, incorporating current scientific findings and academic statements in our courses.**

An assessment of the Mid Sweden University research activities by an international expert panel concluded that many of our research environments adhere to high quality standards. In addition to quality, our research also has close and well-established collaboration and relevance with trade and industry as well as the surrounding society. On a regional level, this means that the university supports trade and industry, organizations and the public sector by sharing experience and knowledge as well as providing strategic competence. This is something we are proud of.

## **Research for impact and utilization**

Research at Mid Sweden University is partly organized in research centres, and partly in subject research and research groups. The research centres are platforms for cooperation and cutting edge research within their respective fields. Our university also conducts research

of high quality in subjects that are not part of a research centre. This results in a wide range of research projects, high-quality education and skilled researchers and teachers.

Some examples from different research areas, where Mid Sweden University is world-leading may be found within the fields of cellulose, communication, winter sport, tourism and risk and crisis.

Research at Mid Sweden University is constantly being developed. Together with trade and industry and the public sector, we create new knowledge for a sustainable world.

## **Key ratios: Research and doctoral studies 2016**

Professors (individuals)	86
Percentage of teachers with PhDs	54%
PhD students	187
<hr/>	
<b>Degrees</b>	
Awarded doctorates	23
Awarded licentiates	9



## Mid Sweden University offers third-cycle (PhD) programmes and courses in the following subjects:

Biology

Business Administration

Chemistry

Chemical Engineering

Computer and System Sciences

Ecotechnology and Environmental Science

Education

Electronics

Engineering Physics

English

Health Science

History

Mathematics

Media and Communication Science

Nursing Sciences

Political Science

Psychology

Social Work

Sociology

Sports and Quality

Technology

Subject Didactics

Tourism Studies



# Mid Sweden University's research centres

## **CENTRE FOR RESEARCH ON ECONOMIC RELATIONS (CER)**

CER conducts research on economic relations among companies and individuals, bringing together trainees, researchers and students. The centre is primarily focused on the banking, real estate, insurance, pension and auditing sectors, as well as their suppliers and customers.

## **DEMICOM**

DEMICOM's research is in the field of media and communication sciences. Their focus is on the relationship between democracy and communication, in a rapidly changing society.

## **ETOUR**

ETOUR develops and communicates knowledge on tourism and travel, conducting research in dialogue and close collaboration with participants in society and the tourist sector. Its four focus areas cover nature-based tourism, e-tourism, destination development and the financial, political and spatial dynamics of tourism.

## **FIBRE SCIENCE AND COMMUNICATION NETWORK (FSCN)**

FSCN focuses on research that will improve the forest industry's profitability and create new applications and

business opportunities based on sustainable bio-materials from cellulose and fibre materials. Their research is developed in close collaboration with the forestry sector and its associated businesses. Their aim is to increase profitability by improving energy efficiency and supporting the development of new products and businesses. Resource management, environmental issues and new technologies are the focus of their research. This research contributes to the development of the industrial ecosystems.

## **THE SWEDISH WINTER SPORTS RESEARCH CENTRE (SWSRC)**

SWSRC is a multidisciplinary sports science research centre with extensive international research partnerships that collaborate closely with leading companies in the sports and outdoor sectors. Its primary areas of research include sports performance, physical activity and health. One objective of SWSRC is to utilise knowledge from elite sport in the sphere of health.

## **RISK AND CRISIS RESEARCH CENTRE (RCR)**

RCR gathers researchers studying risks and crises in society. RCR's activities provide a unique opportunity to access research on the ways in which risk is perceived, how organisations manage crises and which factors affect the vulnerability of society.





*Research at the Swedish Winter Sports Research Centre, SWSRC, is focused on improving sports performances and physical activities.*

### **SENSIBLE THINGS THAT COMMUNICATE (STC)**

STC develops sensor-based systems and services for the Internet of Things. Their research is conducted within electronics and computer technology, focusing on smart industries, the next generation of measuring systems and functional surfaces. Their research is often conducted in close cooperation with Swedish companies as well as with universities from all around the world.

### **SPORTS TECH RESEARCH CENTRE**

The Sports Tech Research Centre is a multidisciplinary research centre engaged in research relating to innovative development and verification of products, materials, technology and methods for sports, recreational and outdoor activities, including rehabilitation support, medical applications and equipment for the physically challenged.



*The importance of cooperation permeates all of Mid Sweden University's activities. It is only by working together that we can develop and thrive.*



# Together we achieve more

**Productive cooperation with our students, partners and the surrounding world is a core issue for Mid Sweden University. Cooperation is a prerequisite for providing the range and depth we aim for, both in education and research.**

Cooperation and common goals have always been a key to our success. We accomplish this by offering our programmes in close cooperation with the relevant industries and by pursuing research projects in collaboration with trade and industry and the public sector. This way, our programmes correspond to the needs and the demands of today and tomorrow.

We are open to new opportunities for cooperation. If you are interested in working together with us – please let us know! We look forward to listening to and discussing your suggestions and questions.

**Cooperate with us:**  
[miun.se/collaborate](https://miun.se/collaborate)

**Join the Mid Sweden University  
Alumni Network:**  
[alumni.miun.se](https://alumni.miun.se)

**Contact us for further information:**  
[miun.se/en/contact](https://miun.se/en/contact)  
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