



KARLSTAD UNIVERSITY

Challenging the established and exploring the unknown.

KAU.SE/EN



” Karlstad University contributes
to the regional, national and
international development of
research and education.”

Vice-chancellor Johan Sterte



WELCOME TO KARLSTAD UNIVERSITY

Karlstad University is founded on research, education and cooperation. Through involving the community in knowledge development, Karlstad University contributes to the regional, national and international development of research and education aimed at enhancing sustainability, democracy and health.

We offer proximity and openness between people in one of Sweden's most inspirational university environments.

**"He who has begun,
has half done. Dare to
be wise; begin!"**

We have taken the words of the poet Horace as our motto: "Sapere Aude." They capture our way of being, highlight our quest for knowledge and the courage to move from thought to action. The sun is the symbol of the University, representing life, warmth and energy. It provides light and stands for enlightenment and growth, just like Karlstad University.



EDUCATION FOR INDIVIDUALS AND THE COMMUNITY

The university is located on one campus in Karlstad, offering a modern and creative environment. The inviting library lies at the heart of the campus and provides a highly appreciated study environment for around 16 000 students. Karlstad University also has a campus in Arvika, where the Ingesund School of Music with its 400 students is located.

We develop study programmes and courses that combine student preferences with the demands of the job market. We currently offer

around 80 degree programmes and around 700 single-subject courses at Bachelor and Master levels. There is also an extensive distance education programme, and a quarter of our students study off campus.

Karlstad University is renowned for providing high quality training in several professional areas, including teacher training, business studies, engineering and nursing. In recent years, the university has attracted a steadily increasing number of applicants.



QUALITY EDUCATION

We offer degree programmes that meet societal needs. An example of this is the Law Programme, which started in the autumn of 2017.

We value cooperation and create opportunities for contacts and participation in many contexts. Our continuous dialogue with actors in various sectors ensures that our

graduates have up-to-date knowledge and skills, and this benefits all parties.

Present and former students speak highly of our teaching staff: “They are involved, competent and always available, and convey valuable experience and knowledge from research and branch experience.”



RESEARCH AT THE FOREFRONT

Our mandate as a university is to nurture, generate and disseminate new knowledge. We also want to contribute to sustainable societal development. We conduct research in traditional academic disciplines as well as in multidisciplinary fields on the basis of the needs of the community. This naturally cuts across traditional disciplinary boundaries. As a further step in strengthening our research quality, we invited external experts to review our research environments. This resulted in two excellent research groups: The Service Research Center (CTF) and Computer Science.

Research is conducted in close collaboration with the private and public sectors at regional, national and international levels. Our internationally competitive research environments help to enhance the quality of our undergraduate education. As a young university, we can offer researchers and doctoral students an inspirational environment, with close links to other research groups, staff and students.

CTF, the Service Research Center at Karlstad University, is one of the world's leading research centres concentrating on service management and value creation through services focused on individual, organisational and societal needs.

Established in 1986, CTF is an international environment that now includes around 70 researchers and doctoral students in disciplines such as business administration, working life science, information systems, environmental and energy systems, sociology, sociology of religion, and psychology. Central research areas include service innovation, service management, service experience, transformative service research and service dominant logic.

CTF is involved in Bachelor and Master courses and programmes at Karlstad University and has extensive partnerships with private and public sector organisations. CTF conducts cutting-edge research in collaboration with the community and academia. Our research results are used by organisations in the private and public sectors around the world.

Computer Science at Karlstad University conducts research and teaching focused on computer networking, privacy and security and software engineering. Research and teaching are closely connected and the entire environment is based on a culture of project work and collaboration. Since the early 2000s, Computer Science has successfully been established in the European research community.

The research environment is headed by four professors and includes the following profile areas: DISCO – Distributed Systems and Communications; PriSec – Privacy and Security; and SERG – Software Engineering. Research is conducted across these three profile areas and in collaboration with external partners from academia and industry.

The last five years, Computer Science has expanded considerably, and the number of staff members has doubled. Many new projects have been established in partnership with regional, national and international actors.

In 2014, for example, the research profile HITS – High Quality Networked Services in a Mobile World was established with the support of the Knowledge Foundation. Through partnerships between industry and the academy, HITS contributes to improving networked services that meet the demands of our ever more mobile existence, as well as to enhancing the competitiveness of Swedish industry.



Hör

BENGTSFORS
KOMMUN

En plats för dig

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BENGTSFORS
KOMMUN

En plats för dig?

Automationsingenjör
Projektleddare
Inköpschef
Kommunikationschef
Kommunikationschef

EXCHANGE FOR CHANGE

We have a close and creative relationship with professional life and all areas of society in our research and teaching. Our doors are always open to the community and to innovative partnerships beyond traditional patterns.

Each day opportunities for cooperation between students, researchers and workplaces are created through career coaching, mentorships and practical placements as well as through degree projects, research projects and innovations. The university for instance organises Hotspot, one of Sweden's largest employment days. Employers and students connect on the webpage kau.se/uppdragborsen to exchange requests for degree projects, summer jobs, mentorships and much more. Karlstad municipality offers students a contact guarantee, which facilitates degree projects and practical placements in the municipality.

USEFUL EDUCATION

The sooner students make contact with work and employers, the better their chances of getting a job quickly after graduation. Partnerships with future employers are therefore a natural part of our degree programmes and additionally provide employers with the opportunity to influence the education for the future.

INNOVATION AND ENTREPRENEURSHIP

We work with invention and innovation in all research areas to produce knowledge that is useful in the short and the long term. Another important part of our work is to make research results available to society. We also endeavour to inspire our students to be creative and entrepreneurial – to have faith in their ideas and their own abilities.

GROWTH AND REGIONAL RESPONSIBILITY

The University has a duty to meet the needs of society and to create accessible and transparent contact channels. Schools, county councils, municipalities, regions, industry and organisations should find cooperation with us uncomplicated and meaningful. More research results should lead to innovations and innovations should benefit society.

ALUMNI NETWORK

Former students at the university are members of the alumni network, which connects former and present students to the benefit of all in their work and studies. Read more at kau.se/alumn **kau.se/alumn**

AN ENVIRONMENT FOR THE FUTURE

At Karlstad University, most facilities and services are located on campus. The university is constantly growing and developing and includes buildings for teaching and research, student housing, cafés and restaurants, opportunities for sports and outdoor life, the university library, the Student Services Centre and a vast number of study places. Sections of the regional industry are also established at the university, encouraging partnership and exchange.



KARLSTAD BUSINESS SCHOOL

Karlstad Business School was inaugurated in 2009. Today, around 2 500 students are enrolled in degree programmes and courses at undergraduate and Master levels for future careers in business and finance, auditing, law, business development, human resource management, web development, project management, real estate and economics. There is close cooperation with research, for example with CTF, the Service Research Center, particularly at Master level. Each year, around 150 international students study at Karlstad Business School and exchanges with institutions in other parts of the world are part of everyday teaching and research. Cooperation with professional

communities is an important part of activities, and the recurring breakfast meetings are one of several ways in which students come in contact with businesses and organisations. The Karlstad Business School offers all students the opportunity to develop Professional Skills, an umbrella term for skills in teamwork, holding meetings, developing leadership and communication expertise, and handling conflicts. Karlstad Business School is accredited by AACSB, an international organisation for Business Schools that focuses on quality assurance, as well as of PRME, part of the UN network for promoting awareness of sustainability issues in finance and leadership education.



INGESUND SCHOOL OF MUSIC

The Ingesund School of Music (MIH) at Karlstad University offers a rich history and inspiring study environment. MHI is rooted in Värmland, but has an international outlook and many longstanding partnerships with a large number of actors in the music branch. MHI is also one of Värmland's largest concert organisers.

MHI educates music teachers and musicians for participation in cultural life, and for future employment at compulsory and upper-secondary schools as well as at arts schools. We offer teacher training in music, a programme in music production, a Bachelor degree in music and a number of courses in music and sound production.

Our students live music round the clock. Students have a lot of time to practise and perform, both individually and in different ensembles. The sense of community and openness is palpable, and the teachers are close to the students. Creativity and passion abound in the corridors, in lecture halls and practice rooms, in our concert halls and in the state-of-the-art production studio.



BRIDGING ACADEMIA AND PROFESSIONS THROUGH FURTHER TRAINING

Karlstad University offers further training for professionals and designs tailor-made courses for staff together with their employers.

Since 2004, our wholly owned subsidiary Karlstads universitets uppdrags AB has been responsible for organising, marketing, selling and administrating commissioned courses. The courses themselves are always offered by university departments. We also rent out equipment and laboratories at the university in this way. The subsidiary handles around a hundred commissioned courses each year, thus contributing around SEK 60 million to the university's external funding per annum.

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Olympic gold medalist in high jump, Stefan Holm is one of our former students that now is an alumni of the university.

250^{do}ctoral students

Karlstad University offers doctoral programmes in many different subjects. Some of our doctoral students are employed by businesses, agencies and organisations in partnership with the university.

Law and psychology

At Karlstad University you can enrol in 80 degree programmes and 700 single-subject courses. Our offering of courses and programmes is constantly being developed and in recent years we have been granted degree-awarding powers for new degrees in law, psychology and degrees on an artistic basis. In 2018 a new practice-based teaching programme for secondary education was added.



Academic celebration with honorary doctor

At the 2018 Academic Celebration, 6 new professors were inaugurated and 16 doctoral degrees were conferred. Honorary doctorate was awarded to Victoria Svanberg, part owner of the newspaper organisation NWT and member of the Ander foundation.



KARLSTAD UNIVERSITY: FACTS AND HISTORY

STUDENTS	16 000
STAFF	1 250
PROGRAMMES	80
COURSES	700
TURNOVER SEK	1.1 billion/year

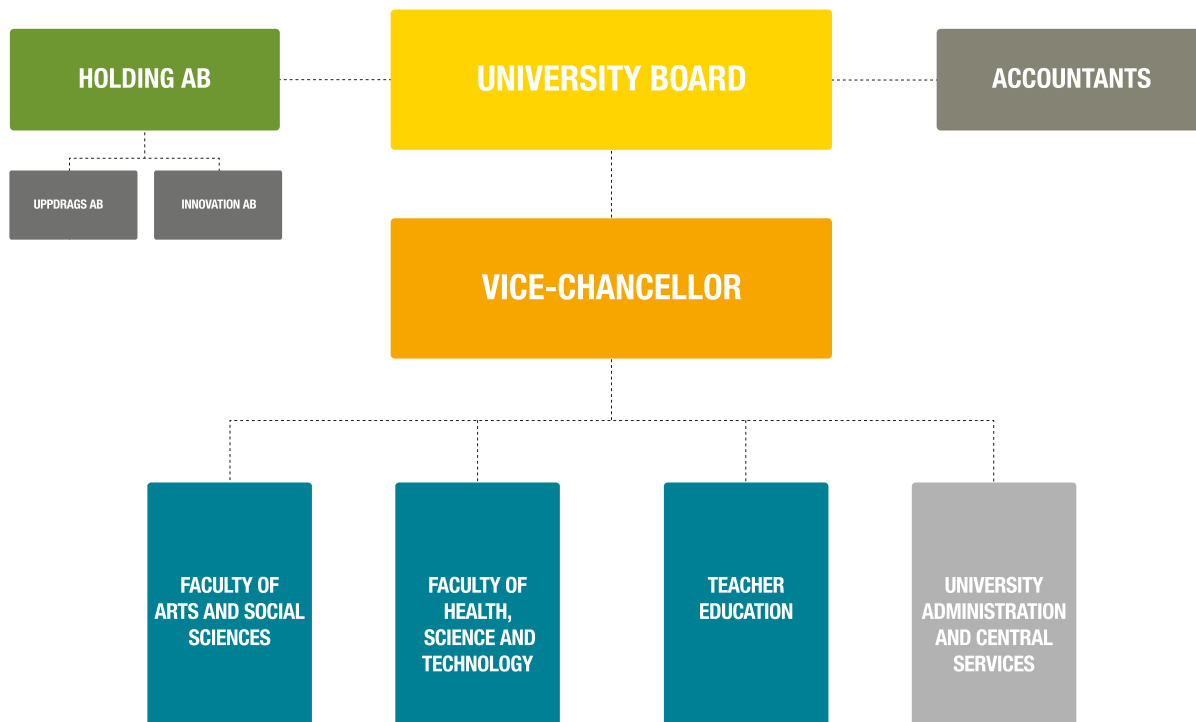
Facts

- 1843** Teacher training
- 1907** Nursing
- 1967** Branch of the University of Gothenburg
- 1977** Karlstad University College
- 1999** Karlstad University
- 2002** Ingesund School of Music
- 2009** Karlstad Business School

History

ORGANISATION

Karlstad University is organised in two faculties, a board of teacher education and central services. The university comprises 1 250 members of staff and 16 000 students.



The Academy for Smart Specialisation is a joint investment between Karlstad University and Region Värmland. The aim is to create more value from research for the region's businesses and municipalities, as well as to strengthen the university's research environments. Since the start in 2016, funding equivalent to SEK 155 million has been allocated to projects as part of this programme.



STUDENT LIFE IN KARLSTAD

At Karlstad University, 16 000 students taking different degree programmes and courses meet naturally, since most teaching is provided on a single campus. Students and teaching staff are close and it is easy to contact supervisors, lecturers, study and career guidance counsellors and everyone else who contributing to making your years at the university successful and fun. We have gathered all activities, advice, support and aids under the banner Successful Studies.

During their studies, most of our students are regularly in contact with their future professions. This may be through a mentor or via a

business that works with the university. After the end of your studies, the alumni network gives you the opportunity to create professional networks and to keep in touch with fellow graduates. Karlstad Student Union monitors the quality of education offered and is the student voice at the university, in the municipality and nationally. The Student Union also addresses issues related to study conditions, such as housing, financing, work environment, as well as social activities.

Karlstad is a university city with 90 000 inhabitants that offers a broad selection of entertainment, shopping, sports and societies. There is also a varied outdoor life, with nature, peace and quiet. The city is just the right size to feel at home in. The university, municipality, Student Union and businesses have worked together for a number years to



make the years students spent in Karlstad as pleasant as possible. Karlstad municipality offers a contact guarantee to students that gives them a good connection with the labour market.

KARLSTAD AND VÄRMLAND

Karlstad is a beautiful city, located where the Klarälven delta meets Lake Vänern, the third largest lake in Europe. Karlstad is the county seat of Värmland and the region boasts world-leading industry in the areas of paper, pulp, steel, machinery and IT.

Sports are important in Karlstad. At elite level, there are the Färjestad ice hockey team,

the Swedish Rally and Olympic medallists in track and field and curling. As a cultural hub, Karlstad offers concerts with superstars, and top-notch opera and musicals. Karlstad also offers a variety of entertainment and shopping venues, with both city shops and large shopping centres.

Värmland is a region with many proud traditions. It is known for its beautiful nature and for its writers, including the Nobel Prize-winning Selma Lagerlöf. Värmland is also known as the home of John Ericsson, one of the inventors of the propeller, and more contemporary figures such as artist Lars Lerin. The region offers great opportunities for outdoor activities, skiing slopes, beaches, archipelagos, opportunities for boating and fishing, and large forests.

KARLSTAD UNIVERSITY IN THE WORLD

The University cooperates with universities in many other countries through staff and student exchange and visiting researchers. We have agreements with around 250 universities in the world and are involved in a number of international networks, for example, SANORD and Compostela Group of Universities.

Our ambition is to enhance the understanding of other cultures and to strengthen Karlstad University's role in the international academic community. Every year about 300 international students come here to study, and many of our students choose to study abroad for a

period. We have established cooperation with universities around the world, for instance, in Germany, France, USA, Canada, Australia, South Africa, India, China, Korea and Japan.

In order to facilitate international mobility there is a need for harmonisation of degree qualification structures. Karlstad University is working towards adapting to these international guidelines. As a university we are part of the international academic community and we have exchange programmes under Erasmus+, Nordplus and Linnaeus-Palme.





HUVUDENTRÉ





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