

2022/2023

International Programmes

Study programmes

Kristianstad University offers two bachelor's programmes and five master's programmes for international students. Find all the information you need about studying at Kristianstad University at www.hkr.se/study

Bachelor's programmes

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Computer Science and Engineering – the Internet of Things

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Welcome to Kristianstad University

Kristianstad University builds upon on a long tradition of higher education, starting with training programmes for teachers and nurses in the 1800s. Today we offer a wide range of programmes and courses to meet the needs and challenges of our surrounding society and job market.

In this era of globalisation our world is expanding, and internationalisation has become an integral part of high-quality education and research. Collaborating, sharing and networking across borders and boundaries are our main tools for broadening perspectives and bringing new ideas to light. International collaboration and mobility are second nature to our university.

It is our mission to give you a great academic experience that prepares you for your professional life. Our education has a close connection between academia and business. Our campus is concentrated in one location, always facilitating access to your lecturers. By the time you leave, you will be well prepared for a professional career and your future.

If your academic curiosity brings you to Sweden and our university, you will certainly learn about our culture and way of life. While gaining knowledge and thriving through your studies, you will most likely also grow as a person and create memories and friends for life.

Håkan Pihl Vice-Chancellor Kristianstad University

A high-quality university with a big heart

We offer a broad range of programmes and courses, in both undergraduate and postgraduate studies. Our programmes and courses are tailored to the real-world and developed with a close connection between academia and business.

We take care of our students and make sure that you have access to your teachers. By the time you leave, you will be well prepared to make a successful career for yourself. Our keywords are openness, curiosity and respect.

Quality and career

We focus on integrating theory and practice and throughout your studies you will be preparing for working life. Kristianstad University educates for the future and attaches great importance to preparing you for your professional career. As a student at Kristianstad University you will also have full access to your teachers and the faculty.

Nature, culture and history

Kristianstad University is situated in the south of Sweden. It was founded in 1977, but our roots can be traced back to 1835 and the start of the teacher training programme. We are proud of our 14 000 students and the diversity they represent. Our campus is concentrated to one location with easy access to nature and culture. Kristianstad is a small but historic city that dates back to the 1600s. Here you can enjoy locally produced food, historic buildings and a range of sporting and cultural activities. Wide beaches and blue sea are only 20 minutes from campus. By train, you can easily reach the capital of Denmark, Copenhagen, and from here travel onwards to the rest of the world.

Proximity and services

As a student at Kristianstad University you will be well looked after during your studies. At the start of your first semester, you can take part in the introduction week for all international students. It is a fantastic opportunity to get to know your fellow students across the whole campus.

There are opportunities to participate in activities and travel to see more of Sweden. If you have any questions about your studies, our teaching staff is here to help. Here at Kristianstad University we are deeply focused on our students.

Read more at www.hkr.se/study



Welcome to Sweden, Skåne and Kristianstad

Kristianstad is a small town in the Skåne province and is located in the southernmost region of Sweden. Sweden is ranked among the world leaders in higher education.

Sweden

There are about 10 million people in Sweden. By area, it is the fourth largest country in Europe. Half of the land area is covered by forests, and less than ten per cent consist of farmland. The distance from north to south is 1 600 kilometres; the country incorporates a fairly wide spectrum of climatic zones.

Sweden is governed by a democracy and is known for its openness. The seasons here range from warm summer days to winter with sparkling snow. Many large international companies were founded by Swedes, such as IKEA, H&M and Spotify. Swedish music industry includes many well-known artists such as ABBA, Robyn and Icona Pop.

Skåne

Skåne (Scania) is the southernmost region of Sweden. Its history goes back to the Viking Age and Skåne is therefore full of historic buildings, museums and landmarks for you to explore. We also have castles that date back as early as the 11th century all over Skåne.

Together with the Danish Zealand, Skåne is part of the Greater Copenhagen – one of the fastest expanding areas in northern Europe. Along the coast you will find wide beaches and picturesque villages and inland you can discover wild nature, forests, lakes and open landscapes.

The northeastern part of Skåne (where Kristianstad is located) is also known as "The green part of Skåne". The coastline is famous for its white sandy beaches and eel fishing. The sculpture park surrounding Wanås Castle is a must for any art lover.

Kristianstad

Kristianstad is a small town in the south of Sweden, located in the Skåne province. The town was founded in 1614 by King Christian IV of Denmark, and its name literally means "Town of Christian" and historic buildings from that era still remain. From Kristianstad, you can easily get to Copenhagen, and from here travel further to the rest of Europe and all over the world.

Today, Kristianstad and its surroundings is home to 85 000 people (the town itself has 40 000 inhabitants). In the heart of Kristianstad there are theatres, nightclubs, shops and restaurants amid old houses and cobbled streets.

In all parts of Kristianstad you can easily get around by bike or on foot; there are plenty of trails that allow you to experience the beautiful landscape of the area. The town is renowned for its Vattenriket – the wetlands and grasslands designated as a biosphere reserve by UNESCO. The coastline near Kristianstad is over four miles long and offers beautiful beaches and shallow waters.



Computer Science

Theory combined with practical experience

Our IT programmes are characterised by theory combined with practical experience, allowing you constantly to test your knowledge in practice. Your studies will prepare you for working life through participation in various projects run by you and your fellow students.



"It's really nice to work with my classmates. We can discuss the questions and learn a lot from the experience."

Wanting Xu, China

Computer science student Wanting Xu has spent two years at Kristianstad University, studying a programme that specialises in the Internet of things.

- Computer science is a new and attractive area, that's why I like it. And I'd heard the courses at Kristianstad University are more focused on practice than theory, which I thought would be a good experience for me.

Wanting is interested in the Nordic lifestyle and wanted to experience it.

- I'm a person who enjoys a slow-paced and leisurely life. Life in Sweden is slower than in China and closer to nature. Another reason is that almost everyone can speak English here!

One of Wantings best experiences has been working in projects with other students in her class.

- I feel like the best times are when I work with other students in my class on a system engineering project. It's really nice to work together with my classmates. We can discuss the questions and learn a lot from the experience. It's also interesting to talk with them, since we are from different places. I've learned about many different cultures that way.

- After this programme, I'm joining a master's programme at another university in Sweden. I want to study more and figure out what I really want to do in the future.

"It's almost impossible for any student to leave the university without gaining competency in the subject."

Pascal King'oku, Kenya

Pascal is a natural environmentalist, problem-solver, and visionary. When developing software solutions for several non-government and non-profit organisations, he noticed the importance of IT to support societal development. This inspired him to upgrade his knowledge to prepare for future opportunities.

- You will always find me trying to optimize a workflow or making someone's load lighter. Couple this up with my interest in creating positive irreversible change in society through IT, and it was clear that there was no other programme more relevant for me.

A few months before the start of the programme, Pascal was awarded a scholarship from the Swedish Institute to pursue his studies.

- My favorite educational experience was the fact that the school focused more on learning outcomes than the grades. It's almost impossible for any student to leave the university without gaining competency in the subject. The increased self-awareness in terms of quality, impact, and longevity of my work, added to my experience and increased my confidence.

Pascal is now eager to begin implementing his knowledge in new situations where it is needed.

- In the implementation of sustainability in IT projects, the journey is just as important as the destination. I clearly understand that now.



Bachelor Programme in Software Development

Do you want to learn how to shape computer systems of the future? Do you want to learn, both theoretically and practically, how software development works? If so, this programme is right for you!

The software development programme provides both theoretical depth and practical knowledge. You will learn how to program in Java, Python and certain other programming languages. You will also learn how to develop web applications, client/server applications, as well as apps for mobile platforms such as Android. In addition, the programme covers new hot technologies such as Cloud, Big Data and machine learning – all in order to prepare you for a career in a constantly evolving field.

Throughout the programme, you will continuously test your new knowledge in practice, preparing you for your future career. The contents of the programme also focus on the core areas within computer science such as computer engineering, data communication and data security – which provide knowledge that is essential for a skilled software developer. The programme is partly organised around smalland large-scale projects managed by students in collaboration. By participating in projects during your academic training, you will have the opportunity to prepare yourself for a professional approach. The programme is available to students from all over the world – this promotes student diversity and allows you to immerse yourself in a multicultural environment and prepare for an international career.

Read more at www.hkr.se/softwaredevelopment

Admission requirements: General requirements for university studies in Sweden. Specific requirements: intermediate level mathematics.

Degree: Bachelor of Science in Computer Science, 180 credits.



Bachelor Programme in **Computer Science and Engineering, specialisation in the Internet of Things**

Graduate in our bachelor's programme in computer science and help shape the computer controlled society of the future!

This engineering programme is for those of you who want to develop the digital reality of the future. Learn how to develop large and small computercontrolled devices (things) to communicate with each other in large-scale networks of computercontrolled devices, Internet of Things (IoT). In parallel with the growth of the IoT, programming and technical understanding are important skills that are in demand in the labour market.

This programme is aimed at those who are interested in both hardware and software development. You will learn how to code, mainly in Java, Python and C. You will gain broad knowledge in mathematics and sensor technology, enabling you, from an engineering perspective, to integrate computer systems with the physical world, creating conditions for greater efficiency, accuracy and economic benefits. You will also learn how to develop systems of devices able to perceive their surroundings using sensors and connect to networks. You will receive extensive technical training, which is partly organised around large- and small-scale projects, managed by you and your fellow students.

By participating in projects during your academic training, you will have the opportunity to prepare yourself for a professional approach. The programme is available to students from all over the world – this promotes student diversity and allows you to immerse yourself in a multicultural environment and prepare for an international career.

Read more at www.hkr.se/computerscience

Admission requirements: General requirements for university studies in Sweden. Specific requirements: intermediate level physics, basic level chemistry or intermediate level natural sciences, advanced+ level mathematics.

Degree: Bachelor of Science in Engineering in Computer Science and Engineering, specialisation in the Internet of Things, 180 credits.



Master Programme in **Applied Computer Science for Sustainable Development**

Sustainable development and achieving the UN Sustainable Development Goals are crucial for our future. Computer Science plays a very important role for sustainable development.

Throughout this one-year master's programme, you will gain deep knowledge of the Internet of Things, Big Data, wireless communication, cloud solutions, machine learning and computer security. Our ambition is to provide you with a wide spectrum of knowledge about technologies that are necessary for dealing with future challenges related to sustainable development. You will also have the opportunity to explore some multidisciplinary contexts that are important for achieving the UN sustainability goals, for example eHealth and water management.

Computer Science and Information and Communications Technology (ICT) are proving to play a fundamental role in improving education, fighting climate change and achieving equality. However, ICT is also important for other aspects of sustainable development. In many parts of the world, ICT facilitates the transformation of the most expensive public services, such as education and healthcare, but also supports the economy of low-income countries.

The contents of the master's programme highlight how modern technologies, for example mobile apps, Internet of Things, machine learning, data mining and computer security, can create solutions that support global sustainability goals in various interdisciplinary contexts such as eHealth, e-finance and water management. The programme is available to students from all over the world – this promotes student diversity and allows you to immerse yourself in a multicultural environment and prepare for an international career.

Read more at www.hkr.se/computerscience-master

Admission requirements: Bachelor degree in computer science or other corresponding field, alternatively Bachelor Degree in computer science and engineering. Minimum 15 ECTS in programming, 7,5 ECTS in Mathematics, English B/English 6.

Degree: Master of Science in Computer Science, 60 credits.



Business Administration

Combining real-life cases, research and collaboration

These programmes are characterised by a combination of real-life cases, new research, and collaboration with the business community. We prepare you for an international career and help you to create contacts within the business community during your studies.



"The best part of my job so far is getting to practice my skills and what I learned at the university."

Kajsa Nilsson, Sweden

With a passion for international business and an aesthetic eye, Kajsa Nilsson found the Master Programme in Business Administration specialising in International Business and Marketing to be a perfect match. She wanted specialist knowledge in marketing, and she thrives in an international context.

- After completing the bachelor's programme in business administration at Kristianstad University, I had a very positive view of it as an international and open-minded university. One of the main reasons is the close relationships you get with the committed teachers and professors.

- My advice is to be curious and engaged in class. The teachers encourage interactive learning in conversations and debates. Also, studying at Kristianstad University will give you an opportunity to live in a cosy and genuinely beautiful city. And the friendships I've built, with people from all over the world, is one of my best experiences from the master's programme.

After graduation, Kajsa went straight to a job as a project manager at a marketing and communications agency in Kristianstad.

- In my role, I am responsible for both leading and managing customer projects with a creative team. The best part of my job so far is getting to practice my skills and what I learned at Kristianstad University.

"As a student here, you will get a taste of the real world outside the classroom."

Folasade Modupe Alaba, Nigeria

Folasade has a bachelor's degree in accounting and started working as an internal auditor in Nigeria. After nine years of experience, her fascination had grown into an urge to dig deeper into auditing.

- Auditing cuts across all disciplines with various investigative and educational assignments.

She also wanted a peaceful place to conduct her studies that was welcoming and offered tranquillity for concentration.

- Swedes are lovely, accommodating people that don't like unfairness. Most especially, Sweden upholds equality and dignity of all humans with high esteem and is a country free of prejudice.

In her search for a university in Sweden, she focused on two things: its location, in a beautiful quiet town with splendid scenery and proximity to a major city, and the employability of its students, based on the university's reputation and the quality of its education.

- Searching through various university websites, Kristianstad stood out as the one. As a student here, you will get a taste of the real world outside the classroom. You develop knowledgeable problem-solving skills required at workplaces.

- You also get research skills imbibed in you. Sustainability and global sustainable development goals is made central in every course.



Master Programme in **Business** Administration specialising in International Business and Marketing

Do you want to learn how to work in marketing and business in an international context? Do you want to extend your knowledge and be more attractive in the labour market? If so, this is the programme for you!

The master's programme in business administration, specialising in international business and marketing, gives you the opportunity to develop the skills and competencies required to work with international business and marketing for different companies. The programme includes advanced courses in industrial marketing (B2B), international business and business strategy as well as CSR.

This programme attaches great importance to the role that marketing and globalisation can play for different types of organisations. By understanding marketing and the client's needs, you can create value for the client. The programme is based on current research and a wide range of cases. At different stages throughout the programme, you will come into contact with the business community where collaboration will be combined with in-depth theory. You will also participate in Work Integrated Learning (WIL) with a focus on business ethics, where you will learn in collaboration with corporations and organisations. The programme's focus on research and real-life applications will enable you to pursue a career within both business and academia.

The programme is available to both international and Swedish students. Our multicultural learning environment will prepare you well for working in international teams.

Read more at www.hkr.se/master-marketing

Admission requirements: Bachelor of Science with the equivalence of 180 credits including at least 90 credits in business administration. At least 15 credits must be in intermediate international business and marketing and at least 15 credits in statistics/business methods and an independent project comprising 15 credits in business administration or equivalent. English B/English 6 or equivalent.

Degree: Master of Science in Business Administration specialising in International Business and Marketing, 60 credits.



Master Programme in **Business** Administration specialising in Auditing and Control

Do you want to increase your expertise in accounting, auditing and management control? If so, this master's programme in business administration, specialising in auditing and control is for you.

This programme will extend your knowledge of financial and non-financial reporting, management control, auditing and corporate governance. You will also study value creation for the client, something that is becoming increasingly important in the field.

Throughout the programme, there is cooperation with stakeholders in the field of accounting and you will have the opportunity to participate in Work Integrated Learning (WIL) with a focus on business ethics. Your WIL project combines skills training with theoretical knowledge within a corporation or organisation.

The programme focuses greatly on practical application and practice, giving you the opportunity to apply your knowledge based on current research and cases. The programme's emphasis on practical applications combined with academic knowledge will equip you for work within both academia and business. On completion of your studies, you will have a good insight into the framework for accounting and auditing, and be prepared for work in accounting, auditing and management control.

The programme is available to both international and Swedish students. The multicultural learning environment prepares students for work in international teams, and helps to create an international atmosphere that enables discussions from a wide range of perspectives.

Admission requirements: Bachelor of Science with the equivalence of 180 credits including at least 90 credits in business administration. At least 15 credits must be in intermediate accounting, management accounting, corporate governance, auditing and at least 15 credits in statistics/business methods and an independent project comprising 15 credits in business administration or equivalent. English B/ English 6 or equivalent.

Degree: Master of Science in Business Administration specialising in Auditing and Control, 60 credits.

For those of you ready to take the next step

Our online master's programmes are for those of you ready to take the next step in your career. You will gain further knowledge, develop and meet other professionals within your field.





"The design of the programme allowed for significant autonomy by offering the lecture recordings and readings at my own time."

Madeleine Neff, Australia

Madeleine had been working as a dietitian in a tertiary public hospital for her entire career and was eager to further her skills in public health.

- I was keen to explore the interface between our food system and the patient experience before and after their illness, and better understand how we can shape a better global food environment.

- The programme appealed to me as there were many aspects of public health foundations such as the food choice architecture, as well as exploration of ethical and legal issues around food.

One of the main reasons her choice fell on Sweden and Kristianstad was the opportunity to study remotely. The possibility to study part-time while continuing to work as a dietitian in the hospital allowed her to carry out the research for her degree project and link her objectives to an area of need at work.

- Writing the thesis developed my research skills, which are critical for my line of work where we are often leading small-scale research studies to lobby for funding or change service delivery models.

- The design of the programme allowed for significant autonomy by offering the lecture recordings and readings at my own time. Some seminars required live participation, but several times were offered to accommodate the students.

"Even though I'm not physically at class, I feel secure with my studies thanks to great guidance from the academic staff."

Chalani Lasanthika, Sri Lanka

Being a nurse and lecturer by profession, Chalani was looking for a master's programme to extend her competence within the field of health by integrating nursingrelated areas of research, statistics and economics.

- This programme has helped me to sharpen my knowledge related to qualitative research and it has motivated me to become a good researcher too.

As Chalani still works in her home country of Sri Lanka, she has limited time for studies. So, distance learning was key when choosing a university.

- Even though I'm not physically at class, I feel secure with my studies thanks to great guidance from the academic staff. I have dramatically improved my capability for self-learning and obtaining interesting knowledge relevant to each course.

Through the university communication network and learning platform she was able to liaise with relevant lecturers and other administrative staff very quickly on any academic or technical matter, making it easy to maintain proper communication with teachers and students during discussions.

- I'm planning to do my PhD studies related to nursing and this master's degree will be a cornerstone in my future studies. I'm keen to become a nursing professional with an academic excellence that can support the image of the nursing profession in Sri Lanka.



Master Programme in **Inline**

Do you want to extend your competence and develop further within the field of health? Do you want to work with other professionals in an international environment and have the opportunity to influence the direction of your education? If so, the master's programme in health science is right for you.

The master's programme in health science is an interdisciplinary programme where students from different healthcare professions meet. During the programme, you will have the opportunity to further your understanding of the work conducted in health-related fields, and you will learn to conduct change management and development work independently. The programme is available to both international and Swedish students, which gives you the opportunity to gain knowledge of international development work within healthcare.

The programme is entirely online, through an online learning platform students collaborate with each other. The programme is conducted at a 50 percent rate of study, corresponding to 15 credits per semester over four years. The programme is interdisciplinary, which prepares students for a broad labour market within healthcare-related fields. Your new knowledge of independent change management and development work will make you attractive as an operations developer, health strategist and planner within both the private and public sectors.

Moreover, the programme will prepare and make you eligible for postgraduate education.

Read more at www.hkr.se/hv-master-english

Admission requirements: Bachelor or professional degree of at least 180 credits within the health sciences or within medicine, humanities or social sciences with a specialisation in health sciences, and English 6 or the equivalent.

Degree: Master of Science in Health Science, 120 credits.

Forms of study: Distance learning. This is an online programme conducted at a part-time rate of study (50%). The programme starts in the spring semester.



Master Programme in **IDE** Food and Meal Science

This online master's programme will advance your knowledge in food and meal science, and applies a holistic consumer and public meal perspective to global challenges. It prepares you for further research as well as for work within various quality and development functions, providing a wide range of professional opportunities.

Food and Meal Science is a multidisciplinary field based on three strong research and educational areas:

- Food science
- Nutrition and health
- Food culture and communication

On completion of the programme, you will have acquired expertise in investigating and critically reviewing complex food and meal issues, making you attractive in the modern food and meal sector. Your qualifications will open up a wide range of opportunities for work within research and development. The programme includes:

• The Complexity of Food Choice: The Public Meal from a Consumer Perspective

- Sustainable Food and Meals Integrating Consumer and Production perspectives
- Applied Statistics in the Health Sciences
- Food for Many: Interdisciplinary Approach and Methodology
- Optional specialisation through first- or second-cycle courses in Food and Meal Science
- Master's degree project

You may choose to study one year full time or two years part time. The programme is conducted entirely online. The programme ends with a master's degree project worth 15 credits.

Read more at www.hkr.se/master-food-meal

Admission requirements: Bachelor's degree 180 credits with relevance to the main area Food and Meal Science or related in Social Science, Natural Science, Environmental Science or Economics and English B/English 6 or equivalent.

Degree: Master of Science in Food and Meal Science, 60 credits.

Forms of study: Distance learning. This is an online programme conducted part-time or full-time (50 % or 100 % rate of study). The programme starts in the spring semester.

Application, accommodation and scholarships

Kristianstad University welcomes students from all over the world.

Application

To study at Kristianstad University, you must apply through the Swedish application portal *University admissions*. Here you will find important information about the application process. The application deadline is usually 15 January for the autumn semester and 15 August for the spring semester. Read more at **www.universityadmissions.se** or contact **admissions@hkr.se**

Arrival days and introduction week

To welcome you to Kristianstad and to make your arrival and first days here comfortable, we offer a pick-up service, introduction week and a welcome party. During your first week, we organise different activities to help you get to know the town, campus and your fellow students. Throughout the semester, we also organise other social activities, including parties and trips. Every semester we arrange at least one trip outside the region/country.

Guaranteed accommodation

Accommodation is guaranteed to all students. The university offers the possibility of private student dorms. All dorm rooms are furnished and have internet access. If you have specific requirements that we cannot meet, you may need to arrange for a room on your own.

Read more at www.hkr.se/accommodation

Oncampus

Oncampus, part of the Cambridge Education Group, offers high-quality university preparation programmes for international students. Oncampus programmes are designed to give students an excellent opportunity to prepare for the master's programmes in business administration at Kristianstad University.

Read more at www.oncampus.global

Scholarships

Each year Kristianstad University offers a number of scholarships to qualified students from outside the EU/EEA and Switzerland.

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The scholarships are awarded to citizens of a country outside the EU/EEA who would normally be required to pay a tuition fee for studies at Kristianstad University. The scholarship will partly or fully cover your tuition fee. You may apply for a Kristianstad University Scholarship after you have applied for the programme you wish to study.

Read more at www.hkr.se/scholarship

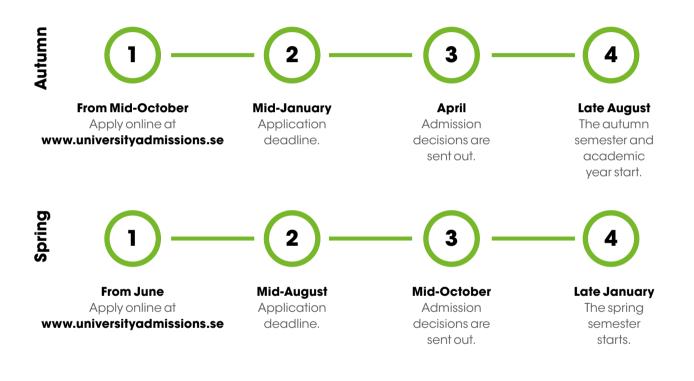
\rightarrow Swedish Institute

The Swedish Institute (SI) is a government agency that offers several scholarships, including full scholarships for international students studying for master's degrees. Read more and find out if you are eligible for a SI scholarship at

www.studyinsweden.se/scholarships

How to apply

For specific dates and more information, please visit www.universityadmissions.se or contact admissions@hkr.se.









www.hkr.se/en | intrel@hkr.se | +46 44 250 30 00