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WELCOME TO JÖNKÖPING UNIVERSITY. This is a modern university that thrives in a changing world and combines academic tradition with curiosity and professionalism. Here you will meet innovative and creative minds from across the globe.

When you study at Jönköping University, you get an education with high academic standards and profound real-world relevance. Contacts with business and society come naturally, and many of our students have found a job even before graduating.

Sweden is ranked among the world's top nations when it comes to innovation – making it one of the most innovative countries in the European Union, a position that we nurture here in Jönköping. During your time here you will have the opportunity to start your own enterprise at our renowned business incubator, Science Park.

Studying at Jönköping University will not only give you a first-rate education, but also new experiences and the opportunity to grow as a person.

Welcome to Jönköping University – we look forward to meeting you!

Agneta Marell

President of Jönköping University



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THE FACTS

Jönköping University (JU) is a modern institution, characterised by a high degree of internationalisation, an entrepreneurial spirit and extensive collaboration with surrounding society. It operates on the basis of an agreement with the Swedish Government and conforms to national degree regulations and quality requirements.



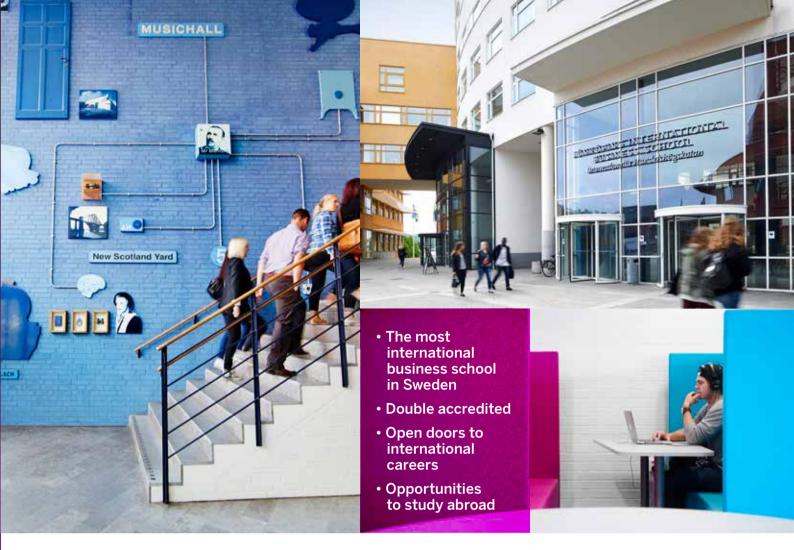
12606 students

international campuses for engineering students 350

partner universities around the world

2300

international students from



JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





We are the most international business school in Sweden and will offer you a truly international experience. Around 50% of JIBS programme students and teachers are from other countries. This means that your study environment is enriched by diverse perspectives and offers great opportunities for inspiring collaboration, much like it is in an international company. Also, nearly all our programmes give you the opportunity to study abroad.

DRIVEN BY WORLD CLASS RESEARCH

JIBS has world-leading research in our focus areas: Entrepreneurship, Ownership and Renewal. The Entrepreneurship area is ranked first in Europe and second worldwide (Xu, Chen, Fung & Chan, 2017) and the subjects of Business Studies and

Economics are ranked first in Europe and fourth in the Nordic region, respectively (Nordforsk 2017). This research fuels the quality of the business education that we offer you. Everything we do is characterized by an international outlook. Our education integrates research competencies and corporate connections, and focuses on fostering business leaders who are responsible and entrepreneurial.

HANDS-ON EXPERIENCE

Our philosophy of teaching is to mix theory with practice. JIBS is proud to have strong ties with a large group of companies and organisations. They support us in the development of our programmes and take part in the delivery of courses. As a student you are challenged to solve concrete business problems.





DOUBLE ACCREDITED

Being accredited helps JIBS stay on top when it comes to continuous improvement in education, research and the connection of the two. Focusing our efforts on sustainable change and ensuring quality are what makes us relevant and helps you further your career.

LAUNCHING YOU INTO AN INTERNATIONAL CAREER

Here at JIBS we want you to aim high. Thanks to a research-oriented education that offers real-life experiences, our students often find jobs quickly when they graduate. Deloitte, EY, IBM, Husqvarna and Unilever are just a few of the companies who regularly employ our students.



Our vision is to be leaders in Europe in developing and spreading new technology and knowledge that will reinforce the international competitiveness of small and medium-sized enterprises.

A BROAD BASE OF SKILLS

Our goal is to prepare you for achievement in business and give you an education that meets market demands. Our courses have a broad technical knowledge base to equip you with engineering skills and to stimulate entrepreneurial spirit. Our programmes are unique in that they provide knowledge from topic areas other than technology, such as leadership, communication, business and ecology.

INDUSTRY CONTACT

Contact with industry is an important part of our education in order to ensure that what you learn is anchored in reality and practical experience. We are unique in that all our programmes include mandatory internships with local or global companies. We have many partnerships with leading companies such as Saab, Volvo, Kongsberg Automotive, Fagerhult, Scania and Husqvarna Group..

TOP OF THE CLASS

The School of Engineering is one of Sweden's leading educators and a member of the CDIO initiative, which is a prestigious collaboration between leading engineering schools worldwide. We are also world leaders for research in materials and manufacturing technology for casting.

INTERNATIONAL CAMPUSES

The International Campuses of the School of Engineering (JU-IC) are our way of implementing education and research in an international environment. By means of JU-IC, we offer all students an internship or thesis abroad, in collaboration with a company, and usually in

Combine exchange studies with an internship abroad.



combination with academic studies. This will give you amazing opportunities for networking and new cultural experiences.

GLOBAL CHALLENGES

Every second year, students from the School of Engineering form a team with students from the other schools, to take part in the World Solar Challenge – the world's biggest solar-powered car race that takes place from the north to the south of Australia. In 2017, the JU Solar Team with their solar car Solveig, drove 3022 km from Darwin to Adelaide, racing against some of the world's biggest universities. The team came 8th – Sweden's best placement ever!



SCHOOL OF HEALTH AND WELFARE

As one of Sweden's prime educators in the field of health sciences, health care and social work, the School of Health and Welfare offers high academic standards, distinct profile areas and extensive experience in education and research.

QUALITY RESEARCH IS OUR FOUNDATION

The School of Health and Welfare is one Sweden's leading schools, in part because of its top-quality research. Our healthcare research has been published extensively in renowned international journals.

REAL-WORLD LEARNING ENVIRONMENT

Our experience in education and research is long and substantial. You will be given access to a learning environment that is up-to-date and relevant.

GOOD STUDENT INTEGRATION

The School of Health and Welfare offers a number of courses and several programmes taught in English where international students and Swedish students are integrated, thus ensuring a global and broadened perspective in the area of health and social welfare.

SCHOOL OF EDUCATION AND COMMUNICATION

The School of Education and Communication offers programmes within the areas of communication and teaching education. Our study environment is creative and dynamic. Here, teachers and students have a close working relationship, and there is always room for discussion.

A PLACE TO GET INSPIRED

Education, communication, relations, dialogue and creativity are words that describe both our programmes and our way of working. Many students describe their study environment as both welcoming and inspiring.

DRIVEN BY NEW IDEAS

Teaching and research at the School of Education and Communication aims to constantly add new aspects to what we already know and open up fresh platforms for knowledge, interaction and communication. All programmes are based on both practice and science, and advanced research is part of the education from early on.



WHY SWEDEN?

Five reasons to live and study here.

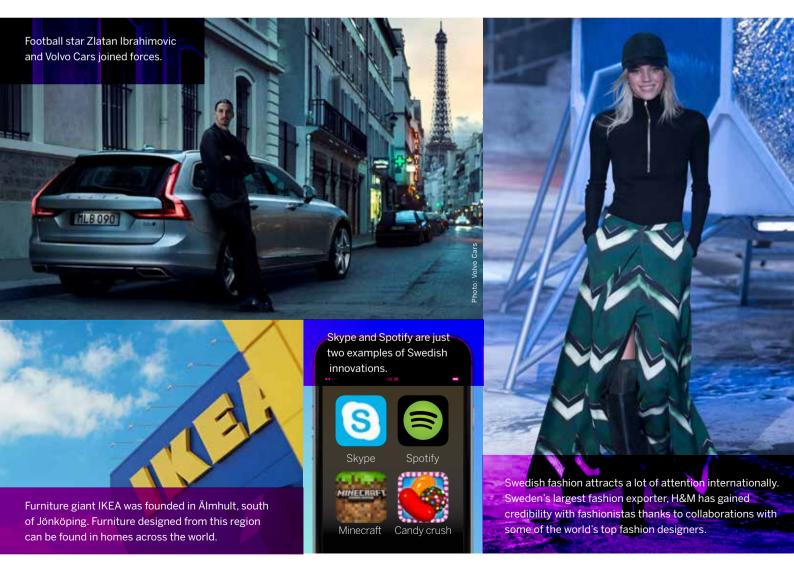
Sweden is known for being a clean, beautiful country, covered with lakes and forests and inhabited by 10 million people who are generous, kind and friendly, if a bit on the quiet side. This is a country that is regularly cited as one of the top places to live in the world. But why should you come here? Here's why...

A COUNTRY OF INNOVATION

Lots of great innovations have originated in Sweden and many Swedish companies have grown wealthy as a result of this, for example Volvo, Ericsson, ABB and let's not forget IKEA, the furniture giant founded in the south of Sweden, not far from Jönköping.

The Swedes have a knack for creative thinking and inventiveness too. Skype and Spotify belong to the new generation of Swedish technological successes and the lifesaving pacemaker was developed in 1958 by Swedish inventor Rune Elmqvist.

Thanks to its innovative reputation, Sweden is home to a huge number of mulitnationals. It's a great place to kick-start a global career!



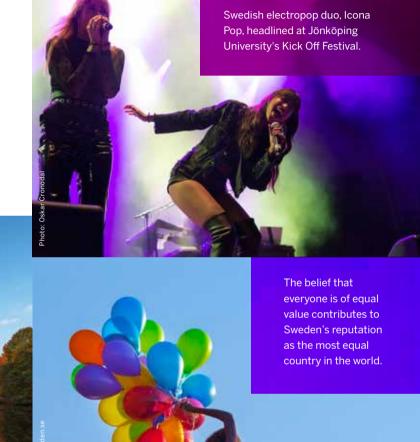
RICH IN ARTS AND CULTURE

Sweden is a powerhouse in the fields of design, music, film and literature. It is the biggest exporter of pop music in relation to GDP, boasting international acts such as Swedish House Mafia, Robyn, Icona Pop and the late Avicii. You'll find there are plenty of ways to get involved in Swedish arts and culture from singing in choirs, to seeing plays, gigs and concerts and visiting museums up and down the country.



CLEAN, SAFE AND MODERN

Sweden is a clean, safe and beautiful place and the standard of living is high. It's often listed as one of the best countries to live in by the UN Human Development Index (HDI). Sweden has an incredible welfare system and healthcare. By international comparison, it is a prosperous country whose wealth is evenly distributed. Sustainability is at the heart of Swedish customs and values, so if you are interested in environmental conservation, then Sweden is the place for you.



Swedes love and take care of nature and the environment, which is why their country is such a beautiful and clean place to live.

ENGLISH SPEAKING

Almost all Swedes speak English well, and many Swedish companies use English as their official business language. At Jönköping University, many programmes are designed and taught in English for both Swedish and international students. We are one of Sweden's leading universities when it comes to internationalisation, with students from over 70 countries on campus.

EQUAL AND DIVERSE

Sweden is well-known for it's inclusiveness and equality and is often cited as a country that is way ahead of the curve in terms of gender equality and LGBTQ rights. Due to high rates of immigration and an influx of employees from other parts of the world, Sweden, especially in urban areas, has become highly culturally diverse. It is a secular country but tolerant towards all religions and faiths. So no matter who you are, when you come to Sweden, you are free to be yourself.







140,000 inhabitants 12,600 of them are students at JU





Jönköping lies on the southern shores of lake Vättern and has a beautiful city centre with gorgeous waterfront views. Whether you want to eat, shop, have a coffee or just do some people-watching, you'll find it all in the city centre. In the heart of the city you'll find Lake Munksjön's thriving promenade, which is often filled with people - especially in the spring and summer. Here, there are restaurants offering a variety of cuisines as well as plenty of shopping opportunities.





WELCOME TO JU.

Our campus is located in the heart of the city, with everything you need at your fingertips. There are plenty of places to hang out, meet your friends and study. Here's some information you need for starting your new life at JU.

ARRIVAL

GUARANTEED ACCOMMODATION

The Accommodation Office will help you find a place to live. Jönköping University guarantees accommodation to all newly-arriving international students that have been admitted, provided you have applied for accommodation and registered your arrival within the set deadlines. The accommodation guarantee only applies to the registered student and not family members. You will receive information about this once you have been accepted to Jönköping University.

PICK-UP SERVICE

At Jönköping University, we offer a pick-up

service for all the new international students when they arrive in Jönköping. This means that we will meet you, for example, at the local airport or train/bus station, bring you to the university and get you settled into your accommodation. You can read more at ju.se/pickup.

INTRODUCTION WEEK

One of the first things you will experience is Introduction Week – an event for all new students to feel welcome, have fun and get to know each other through a variety of social activities, and of course, get prepared for their future studies. The event has been rated one of the best in Europe.

ACCOMMODATION QUICK FACTS

- Distance from campus: most housing is between 1-7km.
 A few are within 20km.
- **Bedroom furnishings:** Bed, wardrobe, desk and chair.
- Utilities: electricity, water and internet connection.
 Access to a shared laundry room and kitchen.
- Price range: 3,500-6,500
 SEK per month (depending on location).
- Not included: bed linen, towels, meals and cleaning services.

This information is approximate. For more detailed information on our housing options, visit ju.se.

STUDENT LIFE

STUDENT UNION

The Student union is run by students for students. It is a non-profit organization which mainly works with educational quality, social welfare and integration. It also runs various fun activities, trips and events. It ensures students' rights and quality of education through collaborations with the school's students associations. It is well represented in various decision-making bodies, providing students with a genuine opportunity to affect decisions regarding their education.

For more information, visit jonkopingsstudentkar.se/english/about-us

SPORT

Do you love sport? At Jönköping University, you have the chance to join one of the many clubs that are members of Jönköping University Sport Association (JUSA), which is part of the Student Union. The university also collaborates with other clubs and associations, and is an elite-friendly campus where top atheletes can get help to succeed in dual careers. The university rowing association, JURA, competes nationally and internationally in university competitions. In 2019, Jönköping University will host the European University Rowing Championships. Campus Arena is the university's brand-new sports centre, that includes a well-equipped gym as well as a gymnasium for indoor team sports. Students can get a discounted gym membership.





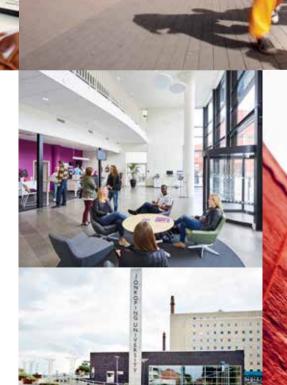
STUDIES

SERVICE CENTER

The Service Center will help you with general study-related questions, course certificates or if you just need to find the way to your lecture-room. If they cannot answer your question directly, they'll make sure to guide you to the right place.

THE UNIVERSITY LIBRARY

There is plenty of space for individual studies, meetings and group studies in the library. Group rooms and reading rooms are available 24 hours a day. A devotional room for prayer and meditation, is located on the third floor of the library building. You will also find a coffee shop in the entrance.



WORKING TOGETHER WITH COMPANIES

ALL OVER THE WORLD

We believe that one of the most important parts of your learning journey is to get the opportunity to try out your future profession via direct contact with Swedish and international manufacturers and businesses. This will give you valuable real-life experiences and cultural knowledge, making you more employable. You'll also get the chance to establish contacts with future employees as well as build a network of contacts in the business world.

INTERNSHIPS/INDUSTRIAL PLACEMENT COURSE (IPC)

Being a student, it can sometimes be difficult to see in what practical context you will use your theoretical knowledge. Jönköping University puts great importance on hands-on experience as an essential part of your studies.

All students at the School of Engineering have a mandatory industrial placement course. This 5-to-10-week course takes place at a company, either in Sweden or abroad. Furthermore, almost all final theses are done in collaboration with a Swedish or international company.

At Jönköping International Business School, students on the twoyear master's level programmes have the possibility of doing a 10-week internship, together with elective courses, which may replace one semester of studies abroad. Some students have a 20-week internship during their third semester. At all bachelor programmes, a 10-week internship, together with elective courses may replace one semester of studies abroad.

PARTNER COMPANIES

Jönköping University has several hundred partner companies, both in Sweden and abroad, who have close contact with our students. These companies get involved in many different ways, such as student projects, internships, research collaborations, customised courses and participation in career events.





SCIENCE PARK

Situated close to campus, Science Park is a meeting place for business representatives and new ventures. Here they can find common ground for development and collaboration and take advantage of the close connection to the university.

Jönköping University encourages students and staff at the university to start new businesses and is therefore supporting the activities at Science Park financially, which means you can access the resources for starting and developing a new enterprise free of charge. Every year, Science Park handles around 300 new business ideas from JU students and researchers.

"By offering internships or a job related to the student's thesis work, we have the opportunity to work together with talented students who have up-to-date knowledge. At the same time, the students obtain the opportunity to test out in practice what they learned. I think that everyone wins with this!"

Johan Jakobsson, SENIOR SUPPLY CHAIN DEVELOPMENT MANAGER, HUSQVARNA AB



INTERNATIONAL CAMPUS

The School of Engineering's International Campus offers you the opportunity to complete your internship/Industrial Placement Course or thesis/final project work in collaboration with a company abroad. In addition to this, you will receive hands-on support and be involved in various networking activities. All 2-year master's students as well as all bachelor's students studying at the School of Engineering are offered a placement at one of our international campuses during their studies. The international campuses are located in regions with huge market potential for companies – Brazil, Bangkok, Ho Chi Minh City, Mexico City and USA (North and South Carolina). International Campus offers the unique combination of academic studies at a university and real-world experience at an international company in the immediate area.



CAREER FAIRS

At Jönköping University, several career fairs are held each year, serving as a meeting point between students and their future employers.





Northumbria University, Newcastle UK Consistently ranked among the UK's top business schools Moscow State University, RUSSIA One of Russia's most prestigious universities and home to 11 Nobel laureates. Shanghai Jiaotong University, CHINA One of China's most renowned universities Ludwig-Maximilians Universität, **GERMANY** Leading research university in Europe Bilkent University, TURKEY Recognised and ranked worldwide as one of the top universities in Turkey Nanyang Technological University, **SINGAPORE** Ranked amongst the very top universities Indian Institute of Technology Madras, INDIA A leading technological university in India **Curtin University, AUSTRALIA** Western Australia's largest and most multicultural university

allocated to different schools or programmes JU's partner universities, with some designated to specific programmes.

Read more about our partner universities: JU.SE



If you lack the level of required English and/or Maths proficiency for a degree programme at Jönköping University, you may apply to one of our Pathway Programmes. The Pathway Programmes give you direct entry to a degree programme at Jönköping University.

When you have successfully completed a pathway, you may enter into a pre-selected and eligibility-assessed degree programme without any further testing. Choose one of our Pathway Programmes to prepare for a career and future employability.

Language skills and social competence are the two key factors (in addition to formal qualifications) for a successful career. The Pathway Programmes provide you with the English reading, writing, listening and speaking skills necessary for enrollment in degree programmes at Jönköping University. Upon completion of one of our Pathway Programmes you will receive a certificate demonstrating skills equivalent to the Swedish high school course English 6, which is the most common English language level required for entering higher education in Sweden.

In order to become familiar with Swedish culture, you will study and explore different aspects of Sweden such as politics, governmental structure, religion and history, amongst others, giving you the opportunity to become familiar with your new environment, both socially and culturally. You will also be introduced to the Swedish language through weekly classes. If you want to add Mathematics to your pathway, we offer a one semester pathway for business – giving you the skills equivalent to English 6 as well as the mathematics required to study any

of our bachelor's programmes Business Administration or Economics at Jönköping International Business School at Jönköping University.

If you need eligibility in mathematics, chemistry and physics to study Sustainable Supply Chain management or Prosthetics and Orthotics at Jönköping University, you may enter the one-semester Pathway Programme for Natural Sciences.

PATHWAY SUMMER	PATHWAY SEMESTER	PATHWAY for Natural Sciences	PATHWAY YEAR
4 weeks	16 weeks	19 weeks	35 weeks
IELTS AT ENTRY 6.0 OR EQUIVALENT	IELTS AT ENTRY 5.5 OR EQUIVALENT	IELTS AT ENTRY 6.5 OR EQUIVALENT	IELTS AT ENTRY 5.0 OR EQUIVALENT

Jönköping University offers different Pathway Programmes depending on your level of English. For more information about our requirements please visit **ju.se**

"I now feel more confident about starting my master's degree."

Juliana Vinagre PATHWAY YEAR STUDENT

It's always been my dream to live and study in Sweden. Thanks to Pathway, I've now got a scholarship for the Interventions in Childhood master's degree programme.

After I completed my bachelor's degree in Pedagogy at the Federal University of Rio de Janiero, I knew that I wanted to continue studying on a master's degree. But family commitments meant I put this to one side and worked as a teacher for fifteen years. I had visited friends in Sweden a couple of times and fell in love with the country. It's a peaceful, beautiful place to be and people here respect each other. I wanted to continue my education in Sweden, but I didn't have the grades in English to get a place on any university programmes. I was about to move to Canada when I met a representative for Jönköping University in Brazil.



He told me out about the Pathway Programme and helped me apply. This past year has been amazing. I've made so many new friends from all over the world, an opportunity that I don't think I would have had from a university in Brazil. I loved my teachers, they were so willing to help us with everything; they did more than just teach us English. The 'Life and Studies' course in the programme taught us about Sweden, the culture here and what Swedish universities expect from their students. I now feel more confident and fully prepared for my master's degree.

I'm excited about starting the Interventions in Childhood master's programme. The Swedish approach to childcare and education is wellrespected. I want to learn more about the methods and compare the Swedish approach to my experience in Brazil. My goal is to find work in child healthcare or social work and build a happy life for myself and my family here in Sweden.

"It's amazing how the teachers help international students like me."

Vy Nguyen FORMER PATHWAY STUDENT

The Pathway programme is such a good way to prepare for university. I'm really grateful for it, because this is the first time I study in English.

We advance our study skills, study academic English, basic Swedish, and the culture of the Scandinavian countries. It's a nice way to study and adjust to life here. I have much more confidence now and know the language much better.

It's amazing how helpful teachers are. If you need help with your studies you can always contact them or ask at the library. They'll help you any time. I even asked my teachers to be references when I applied for a summer job. They were glad to help and also gave feedback on my CV.

In Vietnam at university, it's all theory. Here we study, but we also



practice, which makes it easier to remember things. For instance, the teacher will give us group projects so that we learn how to solve problems together. We may be assigned to make a business plan, a presentation in class, or some other project. The main thing is that we do it as a team.

I really like the people, the climate, democracy, yes, everything about Sweden. I'd never seen snow until I came here. Winter is amazing.

Now that I'm more confident with my language skills, I've registered and been admitted to the bachelor programme International Management, starting in the fall of 2019.

Eventually, I want to do office work. In Vietnam it can be hard to find a job that you really want, so after graduation I hope to stay in Sweden and find a job around here.

UNDERGRADUATE PROGRAMMFS

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





INTERNATIONAL ECONOMICS

Degree Bachelor of Science in Business and Economics with a major in Economics, 180 credits More info ju.se/programmes





Companies, governments and other public organisations throughout the world need people educated in economics, statistics and business to help them analyse problems and develop smart solutions. If you are looking for a well-rounded business degree, the International Economics programme is the one for you.

This programme develops your understanding of economic theory, which allows you to analyse various socio-economic problems and understand the dynamics of our fast-paced, interconnected global economy. The combination of economics and statistics, which are at the heart of this programme, gives you the skills and tools you need to process and analyse data — skills that are in high demand when you embark upon your working life. Other such skills are English proficiency and the experience of collaborating with individuals from many different cultures. The fifth semester offers plenty of options to specialise. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country.

With an undergraduate degree in economics from this programme, you will be eligible for many entry-level professional jobs that require knowledge of economics, statistical analysis, and business in varying areas, such as environmental management, health, finance, regional development, or business development. Future work tasks might include doing investigations to gather data and perform market analyses, managing financial assets in private companies such as banks and financial institutions, or working on economic or strategic planning projects within public organisations such as governmental or municipal agencies. In addition, there are possibilities to work within international organisations such as the EU, the UN, or the OECD. Alumni of this programme are currently working as business developers, market analysts, and investment analysts, among other occupations.



Tuition fee: 100,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include a high school diploma; with specific demand on mathematics, civil/social studies. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	EDITS
YEAR 1	
Entrepreneurship	7.5
Introduction to Economic Thought	7.5
Basic Financial Accounting	7.5
Microeconomic Principles and Mathematics for Economics	7.5
International Trade Theory	7.5
Macroeconomic Principles	7.5
International Macroeconomics and Finance	7.5
Organising and Leading in a Sustainable World	7.5
YEAR 2	
Business Statistics 1 7.5	
Intermediate Microeconomics and Mathematical Economic	s 7.5
Business Statistics 2	7.5
Intermediate Macroeconomic Theory	7.5
Econometrics 1	7.5
Industrial Organisation	7.5
Corporate Finance 1	7.5
Econometrics 2	7.5
YEAR 3	
Study Abroad/Elective courses/Internship+Elective course	s 30
Geographical Economics	7.5
Development Economics	7.5
Bachelor Thesis in Economics	15

"I was headhunted for all my jobs."

Shabnam Mirzoeva FORMER STUDENT, INTERNATIONAL ECONOMICS AND POLICY

At JIBS I learnt to work independently and think critically. What I enjoyed the most was the opportunity to select courses based on one's niche, but also group assignments, which helped me improve my project management and negotiation skills.



I knew I wanted to study in an environment where I'd be pushed to challenge traditional world views, be creative, and learn to manage difficult situations. JIBS, with its international atmosphere, unique and interesting courses, and the opportunity to study abroad, was the best choice for me.

After graduating I've been headhunted for all my jobs. According to my employers, what stuck out was my international background and experience of working with diverse sets of people, my language skillset (Persian/Russian/English) and my eagerness to learn.

Nexure, where I work now, is a digital venture fully owned by Electrolux that works towards accelerating innovation in the area of insurances and services. As a part of the product team in Stockholm, I focus on helping our team create customer-centric products that will enable Electrolux customers to have complete peace of mind when it comes to owning their home appliances.

It might sound cliché, but no day at work feels like the other. The key to success is to adapt quickly, be agile and open – to ideas and criticism. My experiences of cross-cultural communication and negotiation come in handy.

Currently, we are focused on launching and diversifying our product portfolio, which requires a lot of research, testing and data analysis on our end. It's super fun!

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL









INTERNATIONAL MANAGEMENT

Degree Bachelor of Science in Business and Economics with a major in Business Administration, 180 credits More info ju.se/programmes





In a world with increasing international competition there is a great need for managers who can develop existing businesses by seizing new opportunities. The International Management programme comprises basic courses in economics and business studies and specialises in business management and business renewal in an international context. The fifth semester offers plenty of options to specify. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country. The International Management programme also includes an opportunity to apply for a double degree exchange with Kedge Business School (France) and EBS Business School (Germany). During your studies you establish direct connections with the business world through our partner companies. Students collaborate in group projects to explore real business problems, a great hands-on way of learning.

With a degree from the International Management programme at JIBS you have an excellent foundation for starting your own business or pursuing an international career as business developer, financial assistant, junior analyst, marketing coordinator, salesperson, product manager, brand manager, account manager/key account manager/service manager, marketing assistant, export manager, or project leader.



Tuition fee: 100,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include a high school diploma; with specific demand on mathematics, civil/social studies. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Communication in a Cross-Cultural Context	7.5
Entrepreneurship	7.5
Microeconomic Principles and Mathematics for Economic	s 7.5
Basic Financial Accounting	7.5
Management Accounting	7.5
Macroeconomic Principles	7.5
Marketing Management	7.5
Organizing and Leading Change in a Sustainable World	7.5
YEAR 2	
Strategy and Technology	7.5
Business Statistics 1	7.5
International Management	7.5
Business Statistics 2	7.5
Corporate Finance 1	7.5
International Trade Theory	7.5
International Marketing	7.5
Research Methods: Design, Implementation and Analysis	7.5
YEAR 3	
Study Abroad/Elective courses/Internship+Elective cour	ses 30
Responsible Enterprise	7.5
International Macroeconomics and Finance	7.5
Bachelor Thesis in Business Administration	15

MARKETING MANAGEMENT

Degree Bachelor of Science with a major in Business Administration, 180 credits More info ju.se/programmes





This programme equips you with knowledge and skills that enable you to support companies' development and growth by leading projects and functions within the various areas of marketing and business renewal. The combination of theory, practice and recurring group work makes Marketing Management a programme that provides you with important experience for your future career. You study together with students from many different countries taught by a highly international faculty.

The fifth semester offers plenty of options to specify. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country. The Marketing Management Programme also includes an opportunity to apply for a double degree exchange with IQS Business School (Spain). After completing your programme, you will be well prepared to tackle a range of positions related to marketing. The programme will prepare you for positions such as project leader, marketing assistant, communication planner, marketing coordinator, business developer, product manager, brand manager, salesperson, account manager/key account manager/service manager, after-sales, or export manager.



Tuition fee: 100,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include a high school diploma; with specific demand on mathematics, civil/social studies. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses) CRE	DITS
YEAR 1	
Entrepreneurship	7.5
Communication in a Cross-Cultural Context	7.5
Basic Financial Accounting	7.5
Principles of Project Management	7.5
Organizing and Leading in a Sustainable World	7.5
Supply Chain Management	7.5
Marketing Management	7.5
Purchasing and Sales	7.5
YEAR 2	
Business Statistics 1	7.5
Marketing Communication	7.5
Business Digitalization	7.5
Microeconomic Principles and Mathematics for Economics	7.5
Responsible Enterprise	7.5
Corporate Finance 1	7.5
International Marketing	7.5
Research Methods: Design, Implementation and Analysis	7.5
YEAR 3	
Study Abroad/Elective courses/Internship+Elective courses	30
Bachelor's Thesis in Business Administration	15
International Marketing Law and Consumer Protection	7.5
Brand Management	7.5



"The opportunity to practice skills gives us an upper hand."

Austra Kase STUDENT, SUSTAINABLE ENTERPRISE DEVELOPMENT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

During the Latvian presidency of the European Council, my high school debating team was invited to discuss issues of sustainability. That's when I realized I wanted to study something related to it.

Sustainable Enterprise Development at Jönköping International Business School (JIBS) was the only program of its kind, it was given in English, and I've always wanted to go to Scandinavia. So it was spot-on!

In today's world an education that focuses on the true sense of sustainability is essential. Not just greenwashing, but looking at the structure and meaning of business. One thing I've learned is that we need to be open to changes and be aware of risks that accompany these changes.

On my first day at school I met people from more countries than in my entire life before. Being such a diverse class, we've been able to take on multi-cultural perspectives. I've really enjoyed that.

It's inspiring to see how many student-driven initiatives there are on campus, and how hard students work to create events and bring in people. Wanting to contribute, I took a sabbatical to preside over the JIBS Student Association (JSA). I see JSA as a 'professional playground': a safe space where students are supported and encouraged, where we can put theory to practice, learn how we function with others, and then have an upper hand over others when applying for the same job.

Once I graduate, I can become pretty much anything within management or consultancy. Since one of my passions is to help others succeed, I'd really want to work in the start-up industry, in a business incubator or accelerator.

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





SUSTAINABLE ENTERPRISE **DEVELOPMENT**

Degree Bachelor of Science in Business and Economics with a major in Business Administration, 180 credits More info ju.se/programmes





The programme in Sustainable Enterprise Development has been created to fill the increasing need, among both for-profit and not-forprofit organisations, for leaders who can initiate and manage change processes. The programme recruits students who are interested in the management of change and innovation, with a particular emphasis on ecological and social sustainability. It is designed to foster creativity and an entrepreneurial mindset, so that as a graduate you are able to launch and manage new initiatives - or renew existing practices.

During your studies you will interact with students from other cultures and be taught by an engaged and international faculty team. The fourth semester offers plenty of options to specify. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country.

After completing your studies you will be well prepared for work in the private, non-profit and public sector – and for post-graduate study. The programme provides a solid foundation for a position in general management, and in particular equips you for work as a project leader, business developer or sustainability manager.



PREREQUISITES: General entry requirements include a high school diploma; with specific demand on mathematics, civil/social studies. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses) CRE	EDITS
YEAR 1	
Entrepreneurship	7.5
Foundations of Marketing and Communication	7.5
Basic Financial Accounting	7.5
Microeconomic Principles & Mathematics for Economics	7.5
The Sustainable Enterprise - Social and Ecological Perspective	s 15
Macroeconomic Principles	7.5
Business Statistics 1	7.5
YEAR 2	
Organizing for Profit and Purpose	7.5
Strategy & Technology	7.5
Design & Management of Change and Innovation	7.5
Finance and Accounting for Sustainability	7.5
Study Abroad/Elective courses/Internship+Elective courses	s 30
YEAR 3	
Applied Management of Change & Innovation for Sustainability	y 7.5
Economics for a Sustainable Society	7.5
Research Methods: Design, Implementation & Analysis	7.5
Bachelor Thesis in Business Administration	15
Supply Chain Management	7.5
Governance for Sustainability and Responsible Ownership	7.5
YEARS 1 - 3	
Professional Practice & Personal Development Portfolio	7.5

SUSTAINABLE SUPPLY CHAIN MANAGEMENT

Degree Bachelor of Science in Industrial Engineering and Management, specialisation in Sustainable Supply Chain Management, 180 credits More info ju.se/programmes





(a) Study abroad (b) Industrial Placement (c) 3 years



This engineering programme equips you with knowledge and skills to tackle the complex issues that today's supply chains face. Specifically, the programme focuses on sustainability - one of the most significant concerns of supply chains in terms of business, society and environment.

The programme is designed in a fashion that incorporates real-life issues regarding sustainability in several supply chain management related courses. Besides core courses in mathematics, the programme includes topics that cover various stages of supply chains from purchasing and production, to distribution and retailing. Our professional faculty ensures that you will gain a unique experience in the courses that strongly connect theory and practice. During the programme, you will also have the opportunity to spend at least one semester abroad, which will further broaden your international proficiency.

The programme educates future industrial engineers and executives with multi-disciplinary expertise who will be experts in managing sustainable supply chains.



Tuition fee: 100,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include a high school diploma and specific demand on physics, chemistry and mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Logistics Engineering	7.5
Research Methods and Communication	7.5
Principles of Sustainable Supply Chain Management	7.5
Leadership and Project Management	7.5
Basic Calculus	7.5
Business Planning and Entrepreneurship	7.5
Mathematical Statistics	7.5
Quality Management and Engineering	7.5
YEAR 2	
Transportation and Warehousing	7.5
Lean and Green Engineering	7.5
Purchasing	7.5
Linear Algebra and Optimisation	7.5
Retailing*	7.5
Sustainable Business Relationships*	7.5
Industrial Placement Course	12
Inquiry Methodology	3
YEAR 3	
IT in Supply Chains*	7.5
Simulation in Industrial Engineering*	7.5
Innovative Production Systems Development*	7.5
Intercultural and International Communication*	7.5
Work, Human, Technology	7.5
Supply Chains and Social Responsibility	7.5
Final Thesis	15

"The focus on teamwork reflects how it works in real life."

Lu Zhang

STUDENT, SUSTAINABLE SUPPLY CHAIN MANAGEMENT SCHOOL OF ENGINEERING

I knew from China that the engineering school had a good reputation. Now I see why. Teamwork is really valued, whereas in the US - where I did a couple of years as an undergrad - you do everything by yourself.

Here you learn to work with people. You have to take responsibility, be active and contribute, negotiate and discuss, organize meetings, etc - just like in real life. It improves your study skills as well as your social abilities. A real advantage for your future career!

Moreover, most of your teammates are from other countries, so you learn their cultures as well.

I was in engineering in the US, but transferred here because I was interested in business also. In Sustainable Supply Chain Management I get the best of two worlds. Luckily, when I applied, it was the first year it was taught in English.

During the 2nd year we do an industrial placement, where you put knowledge into practice. The school invites guest lecturers so you can see what field you prefer. I was assistant to the manager at a retail store. It gave me a chance to go through all the retailing procedures: purchasing, marketing, etc. I learned a lot from those 10 weeks.

There are lots of groups and activities you can join. People know how to enjoy life and speak really good English. They like to chat with you and exchange experiences. I've worked with social media groups, been to music festivals, and to Dreamhack, the world's largest digital festival. Fascinating!

Eventually, I'd like to start my own business as an entrepreneur. Perhaps in Sweden, because I like the pace of life here.

"The group design projects in the first year are so much fun"

Yimo Liu STUDENT, NEW MEDIA DESIGN SCHOOL OF ENGINEERING

The New Media Design programme has a great mix of web, design and business courses. I really like the fact that you are learning more than just graphic design.



Before I began studying on this programme, I hadn't considered trying something like coding, and didn't think I could do it. But the coding course was really interesting, and I think it has helped me expand my design skills and has opened up career paths for me in the future.

We had a lot of group work in our first year which has been the most exciting part for me. I got to collaborate with my classmates on projects such as designing magazines and web games. It was a lot of fun.

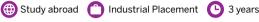
Being at JU isn't just about studying. This is such an international university and has a very rich after-school culture - sport clubs, cultural days, language cafés, music and theatre groups and lots of parties - I was surprised at the variety of things to do and it's given me so many friends from all over the world, fantastic shared experiences and great memories.

Besides high-quality education, the School of Engineering provides an industrial placement course and hosts job fairs so that you can get a head start in your career. We also get the chance to exhibit our work within the school's building. When I graduate I hope to use all the experience and skills I have gained from this programme to become a UX designer.

SCHOOL OF ENGINEERING

NEW MEDIA DESIGN

Degree Bachelor with a major in Informatics, specialization in New Media Design, 180 credits More info ju.se/programmes





The New Media Design programme suits those who wish to combine graphic design, programming and web design with knowledge in both marketing communication and project management. You will get the skills to design and encode interactive web applications for different devices and platforms with a clear focus on the user experience. You will also get theoretical and practical knowledge for designing graphic material for both printed and digital media. You'll learn to develop user-friendly and communicative experiences and services to create value for enterprises, society and individual users. You will also gain a good foundation in marketing, entrepreneurship, leadership and communication with a focus on internationalisation and a global working environment.

With a degree in New Media Design from Jönköping University you develop a good base for various roles such as graphic designer, front-end web developer, interaction designer and web strategist. Future workplaces could range from technologically advanced production companies to more traditional advertising agencies.

The programme also makes you eligible for further studies in the Master Programmes "User Experience Design and IT Architecture" and "Information Architecture and Innovation" at Jönköping University.



Tuition fee: 130,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include a high school diploma and specific demand on mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Graphic Design and Visual Communication	15
Jser Research	7.5
Web and User Interface Design	7.5
Client-side Programming	15
Business and Entrepreneurship	7.5
Marketing Communication	7.5
YEAR 2	
Applied Web Architecture	15
Project Management and Methods	7.5
nformation Architecture	7.5
Graphic Design for New Media	15
Research Methods in Computer Graphics and Informatic	s 7.5
nteraction Design	7.5
YEAR 3	
Motion Graphics*	7.5
Custom Project Management*	7.5
Client-Server Communication*	7.5
Digital Marketing and Social Media*	7.5
Final Project Work	15
ndustrial Placement Course	15
* Can be exchanged for studies abroad.	

"A great quality education with access to an abundance of resources."

Molly Monaghan STUDENT, PROSTHETICS AND ORTHOTICS SCHOOL OF HEALTH AND WELFARE

I got a full scholarship to one of the most prestigious universities in Canada, but chose JU - and ended up loving it.

In Canada you can't do a prosthetics bachelor's degree alone. You'd have to do, for example, biomedical engineering first, and then prosthetics. If you do a clinical degree, you're not likely to work with patients until your 2nd or 3rd year. Here, we met patients the first month of the program, and made a prosthesis for our own patient at the end of the 1st year.

My whole life has been focused on medicine and engineering. I love math, physics and sciences, but also the patient interaction. You get to work with people, use your brain, and think mechanically.

At The School of Health and Welfare we have our own clinic, complete with patient and examination rooms as well as many manufacturing rooms. Patients with amputations volunteer to come to us to be examined.

This is the first year that the courses are in English. I've always been fairly academic, but some find the studies rather challenging, especially the first 8-10 months with academic courses. After that it's mostly clinical.

It's so random how I ended up here, but glad I'm did. It's really a great quality program with access to so many resources. Way beyond my expectations!

I don't know where I want to work: maybe in Canada, UK, Australia or some other English speaking country. Volunteer work is another option. There are a lot more people with amputations in developing countries, but less resources. Anyway, there are very good work opportunities.

SCHOOL OF HEALTH AND WELFARE

PROSTHETICS AND ORTHOTICS

Degree Bachelor of Science with a major in Prosthetics and Orthotics, 180 credits More info ju.se/programmes







Prosthetists and orthotists work with assistive devices that sit on the outside of the body and replace or assist any part of the body that is not functioning properly. The technology used in the profession is individually adapted and focuses on increasing the quality of life for people with various limitations

In addition to the main field of prosthetics and orthotics, the programme includes courses in anatomy, psychology, pathophysiology related to prosthetics and orthotics, mathematics and biomechanics. The field of prosthetics and orthotics combines working with people and technology in an interesting and exciting way.

The programme is spread over three years. The first year contains an overview of important concepts, theories and practical exercises. The second year includes, among other things, several course where prosthetics and orthotics are taught in a mixture of theory and practical training as well as a shorter clinical placement at a prosthetic and orthotic facility. In the third year you will deepen your knowledge and participate in a longer clinical placement, in addition to completing a major thesis



Tuition fee: 160,000 SEK Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: General entry requirements include high school diploma and specific demand on physics, chemistry and mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Prosthetics and Orthotics, Introduction	7.5
Models and Perspectives on Health and Disability	7.5
Mechanics related to Prosthetics and Orthotics	7.5
Anatomy and Physiology, basic course	7.5
Applied Materials Technology	7.5
Pathophysiology related to Prosthetics and Orthotics	7.5
Prosthetic management and biomechanics of the lower	limb I 15
YEAR 2	
Orthotic Management and Biomechanics I	15
Psychology, basic course	7.5
Prosthetic and Orthotic Management of the Upper Limb	7.5
Scientific Methods and Statistics	7.5
Prosthetic Management and Biomechanics	
of the Lower Limb II	7.5
Prosthetic and Orthotic Management of the Foot	15
YEAR 3	
Orthotic Management and Biomechanics II	7.5
Prosthetics and Orthotics, Clinical Placement Studies	15
Elective course related to Prosthetics and Orthotics	7.5
Product Development in Prosthetics and Orthotics	3.5
Evidence Based Practice and Knowledge Translation	
in Prosthetics and Orthotics	4
Prosthetic and Orthotics, Independent Research Projec	t 15
Prosthetic and Orthotic Management in Pediatrics	7.5

MASTER'S PROGRAMMES

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





DIGITAL BUSINESS

Degree Master of Science with a major in Business Administration, 120 credits More info ju.se/programmes





(2 years International internship

The two-year master's programme in Digital Business takes a broad approach to the digitalisation that shapes society. It addresses the new challenges that digitalisation poses for companies and their employees with regard to business renewal and innovation, marketing and digital services

Students gain knowledge in how to analyse the business opportunities that digitalisation offers for both new and existing companies. In addition, the programme stimulates creative thinking around digitalisation, strategic change, business innovation and renewal.

The programme combines theoretical and real-world practical work, and has a multidisciplinary approach covering topics in business administration, informatics and business law. The second year of studies includes an international internship course where students study online courses in parallel.

After graduating, students may be interested in working as managers for established companies, but also as entrepreneurs wanting to leverage the opportunities of the digital economy.



Tuition fee: 240,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Understanding Digital Business	7.5
Digital Innovation	7.5
Digital Entrepreneurship	7.5
Data Analysis for Decision-making	7.5
Advanced Research Methods in Entrepreneurship	7.5
Digital Business Modeling	7.5
Digital Marketing	7.5
Entrepreneurial Finance	7.5
YEAR 2	
International Internship on Digital Business	15
Leading and Organising Innovation Work	7.5
Business Law in a Digital Context	7.5
Master Thesis in Business Administration	30

ENGINEERING MANAGEMENT

Degree Master of Science with a major in General Management, 60 credits More info ju.se/programmes



🕒 1 year

This master's programme provides a specialised education in management for those holding a bachelor's degree in engineering. The programme prepares students for work in business positions that require a broad base of management understanding combined with technical knowledge. The programme addresses a wide range of management topics deemed necessary for an engineer to excel as a responsible business leader in various managerial roles.

Engineering Management is taught in a collaboration between Jönköping International Business School and the School of Engineering and includes frequent corporate interaction to secure practical relevance as well as academic depth.

After graduation you will belong to a sought-after group of graduates holding both engineering and management degrees. This will qualify you for a variety of jobs, especially managerial roles that require you to understand the technical processes of a company and lead projects, departments, plants, or whole firms. It will also increase your chances of realising your own business idea or being innovative within existing organisations.



Tuition fee: 120,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in engineering or equivalent. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
Accounting & Finance for Managers	7.5
Research Methods in Management	7.5
Strategic Entrepreneurship and Innovation	15
Leading with People	7.5
Industrial Marketing and Supply Chain Management	7.5
Master Thesis in General Management	15

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





INTERNATIONAL MARKETING

Degree Master of Science with a major in Business Administration, 60 credits More info ju.se/programmes



International Marketing is a programme that develops your ability to address contemporary marketing challenges, including digitalisation, globalisation, and the rapid rate of market change.

The programme has an emphasis on practice through course activities with corporate interaction combined with theoretical depth. During the year you will study topics ranging from the behaviour of consumers to the nature of the global economy. For example, you will become engaged in discussions about how consumers relate to and affect each other, how digital media influence planned communications, and how export is

The programme prepares you for an executive career in marketing, taking on positions such as marketing manager, export manager/ consultant, or international account manager.



Tuition fee: 120,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration. Proof of English proficiency is required.

CREDITS
7.5
7.5
7.5
7.5
7.5
7.5
15

"JU is an open gate for entrepreneurs."

Ezzat Kassem

STUDENT, INTERNATIONAL MARKETING JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

I wanted to do my master's in International Marketing and came across Jönköping University by pure luck. When I read the curriculum, it was exactly what I wanted to study.



I decided to come here because I have a passion toward a healthy lifestyle, and Sweden ranks high in terms of sustainability. Besides, 99 percent of the people speak English.

Before I came here, I had an idea of launching my own business: an online platform for healthy products called the Green Passion, which I've developed further during my studies. In a pitching contest organized by Jönköping International Business School and - the Entrepreneurship Challenge - I competed with my idea and made it to the last round.

In a course called Applied International Marketing, five students from five countries were assigned to a company to solve a certain problem. We did extensive market research, and presented the results to jury representatives from the company and the university. Me and my team placed 3rd.

Student competitions like those are so much fun. The fact is that Jönköping University is an open gate for entrepreneurs. Also, the professors are of high quality and knowledgeable experts in their fields.

Jönköping is a small city where it's easy to get to know people. You get to connect with people from all over the world. You can't find this kind of diversity anywhere. I've made trips with other international students to Finland, Norway and Denmark, amazing experiences!

Now that I'm done with my thesis, I'm in the process of launching my business selling healthy products online to mindful consumers, starting with Sweden.

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





INTERNATIONAL FINANCIAL **ANALYSIS**

Degree Master of Science with a major in Business Administration, 60 credits More info ju.se/programmes



The operation of financial markets is one of the most complex topics of study due to what underlies them: interactions among human beings, with all of their conceptions and misconceptions about the reactions of other human beings. The Interntional Financial Analysis programme provides you with the theoretical background and the mathematical and empirical tools required for advanced financial analysis.

The programme aims to provide students with advanced analytical skills suitable to support the financial operations of firms and financial institutions in general. The curriculum is especially designed to match the requirements faced by companies operating in international markets, taking into account the need for continuous renewal and the constant development of the business environment. To gain valuable career insights, the courses incorporate practical examples and guest speakers working in finance as well as study visits to relevant organisations.

This education prepares students for positions demanding advanced analytical skills in financial economics and statistics. Such positions are mainly found in the financial sectors, but are also found in other parts of private and public sectors around the world.



Tuition fee: 120,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, computer engineering, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration and 10 ECTS credits in statistics, mathematics or econometrics or the equivalent.

COURSES (NB Preliminary list of courses)	CREDITS
International Portfolio Management	
and Investment Analysis	7.5
Microeconomic Foundations of Economic	
and Financial Analysis	7.5
Advanced Security Markets and Financial Contracts	7.5
Advanced Topics in Finance	7.5
Analytical Methods for Economic and Financial Analysis	7.5
Derivative Securities	7.5
Master Thesis in Business Administration	15

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL FQUIS





INTERNATIONAL LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Degree Master of Science with a major in Business Administration, 120 credits More info ju.se/programmes





The programme is unique in that it offers a cross-disciplinary education, combining the core topics of logistics and supply chain management with informatics and economic geography. Students gain deep theoretical knowledge and understanding of the supply chain network, as well as the tools needed to analyse, develop and change such supply chains.

There is a strong connection between theory and the real world and students will enjoy continuous exposure to practice, exchange with practitioners, and gain insight from the faculty's internationally recognised research. Students are also introduced to real-life cases and participate in company visits. After graduating, you will be prepared for an international career in the areas of supply chain management and logistics.

The autumn semester of the second year offers plenty of options to specialise your degree either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which includes the opportunity to do an internship – either in Sweden or abroad.



Tuition fee: 240,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
International Distribution and Retailing	7.5
Advanced Supply Chain Management 1	7.5
Advanced Supply Chain Management 2:	
Integration and Alliances	7.5
Advanced Research Methods in Supply Chain Mana	agement 7.5
IT-Enabled Changes in Supply Chain Management	7.5
Logistics Firms and Logistics Services	7.5
Globalisation of Economic Activity	7.5
Humanitarian Logistics	7.5
YEAR 2	
Study Abroad/Elective courses/Internship+Elective	e courses 30
Master Thesis in Business Administration	30

"I've been well prepared for real-life situations."

Farhan Athar

FORMER STUDENT, INTERNATIONAL LOGISTICS AND SUPPLY CHAIN MANAGEMENT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



I was convinced this program would help me secure the right skill set, necessary to thrive in my future career – and rightly so. The experience has been awesome.

I chose Jönköping because Swedish education is trusted and esteemed across the globe, and JIBS is the first university in Sweden that has gained both EQUIS and AACSB certification.

The university not only imparts knowledge but also familiarizes its students to factual scenarios through simulation games, case studies and group activities. Research is a focus along with entrepreneurial coaching. Faculty is highly competent, friendly, and have a strong grasp on their subject areas.

As students, we were encouraged to think independently, creatively and critically, thanks to the informal and nonhierarchical nature of Swedish society,

where everyone is expected to contribute ideas and opinions.

Besides, Jönköping is the hub of logistics for Scandinavia. Hence ILSCM enjoys good links with major companies in the region, which paves the path for site visits and corporate heads visiting as guest speakers.

As a result I have learnt how to balance different interests, needs and ideas to bring out the best in everyone and solve complex issues as a team - vital skills for a global career, where teamwork across cultures is the norm rather than a need.

All in all I feel I've been well prepared for real-life situations. It's a great asset in my position as Group Head of Supply Chain with Treet, a highly reputed and one of the most successful business groups in Pakistan, currently exporting its products to more than 60 countries. My role is to manage the end-to-end supply chain operations ensuring the business needs are served effectively and proficiently.

I'd encourage anyone to apply for this programme, not only for its academic excellence. JU has its own lifestyle in which you will indulge immediately with new friends from across the world. You will learn about different cultures, languages and values. You will love the Swedish culture, beautiful landscape, amazing people and modern lifestyle.

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





GLOBAL MANAGEMENT

Degree Master of Science with a major in Business Administration, 120 credits More info ju.se/programmes



Elective Semester (2 years



Global Management is a programme specially designed to equip you with the knowledge and skills required to become an effective leader in diverse business contexts and varied intercultural settings. The programme acknowledges that contemporary markets are increasingly complex and dynamic in terms of culture and demand, that information and communication are crucial for success, and that social responsibility for sustainability and corporate entrepreneurship are crucial. Here, you will develop the skills required to become a business leader, but also skills for other organisational roles, for example, when leading

Through group and project-oriented work, you fine tune your planning and collaboration skills, and experience intercultural relations. You are supported throughout by faculty with substantial experience in management research. There are a wide range of careers you may pursue after graduation, such as, project leader, change manager, international business developer or head of operations.

The autumn semester of the second year offers plenty of options to specialise your degree. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country.



Tuition fee: 240,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	REDITS
YEAR 1	
Advanced Leadership	7.5
Contemporary Issues in a Globalised World	7.5
Organising and Leading Change	7.5
Advanced Research Methods in Global Management	7.5
Corporate Entrepreneurship and Strategic Renewal	7.5
Information Strategy	7.5
Family Business Development	7.5
Managing Responsibly for Corporate Sustainability	7.5
YEAR 2	
Study Abroad/Elective courses/Internship+Elective cours	ses 30
Master Thesis in Business Administration	30

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





STRATEGIC ENTREPRENEURSHIP

Degree Master of Science with a major in Business Administration, 120 credits More info ju.se/programmes





Strategic Entrepreneurship is a programme that helps you improve your entrepreneurial effectiveness, both in creating and launching new startups, and in identifying and developing opportunities within existing

The programme will provide you with specialised master's level competencies in business administration with a focus on venture creation and venture management as well as business renewal.

The education is designed using state-of-the-art research and offers practical experiences. You will have the opportunity to get acquainted with the Swedish business landscape and develop your own venture ideas in close collaboration with Jönköping's Science Park.

A wide range of career opportunities await you after graduation, including: business owner/manager, entrepreneur, business developer, project leader or change manager.

The autumn semester of the second year offers plenty of options to specialise your degree. Either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country.



Tuition fee: 240,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in one (or a combination) of the following areas: business administration, economics, industrial engineering and management, or equivalent. At least 60 ECTS credits must be in business administration. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Entrepreneurial Growth	7.5
Entrepreneuring; Person and Process	7.5
Advanced Research Methods in Entrepreneurship	7.5
Creating a New Venture	7.5
Applied International Marketing	7.5
Corporate Entrepreneurship and Strategic Renewal	7.5
Entrepreneurial Finance	7.5
Family Entrepreneurship	7.5
YEAR 2	
Study Abroad/Elective courses/Internship+Elective cour	ses 30
Master Thesis in Business Administration	30

"My business skills are sharpened and ready for the real market."

Mohammed Abdelgawad FORMER STUDENT, STRATEGIC ENTREPRENEURSHIP BOARD MEMBER, SWEDISH INSTITUTE NETWORK FOR FUTURE GLOBAL LEADERS



My involvement in startups in Egypt led me to seek a master's degree in entrepreneurship. Jönköping International Business School (JIBS) was a top choice because higher education in Sweden is ranked among the best in the world.

Besides, JIBS is ranked 1st in Europe and 3rd globally in terms of entrepreneurship and family business research. Also, JIBS is known to be well organized with reputable professors. This helped me make up my mind to join the Strategic Entrepreneurship program.

Student life is enjoyable, motivating and genuine. Meeting new friends from literally all over the world is guaranteed. Every step on campus you run into students with different backgrounds and goals. This diverse culture will push you to accomplish more, and dig deeper for more learning, growth, and fun - such as barbecuing and going for

fika with friends. You can easily join different sports and student clubs on and off campus. I myself was a member of the JU volleyball team.

The education has sharpened my entrepreneurial competencies, and equipped me with tools and techniques to create and manage ventures. All courses emphasized groupwork, which at first seemed time consuming but eventually yielded much more polished and higher quality work. One ability that I have enhanced is thinking independently, creatively and critically.

Holding seminars, workshops and field trips for the Swedish Institute Network for Future Global Leaders, of which I was a board member, was a way for me to grow and build an extensive professional network, which will help me build bridges between Egypt and

Now I can't wait to put what I've learned into practice. I'm confident my business skills are sharpened and ready to be tested in the real market. Upon return to Cairo I plan to kick off my first social startup. Ultimately I want to contribute to economic growth in the emerging Egyptian market by creating new business opportunities while addressing societal and environmental problems.

"I now have many choices for what I want to do in the future."

Vasilis Metaxas STUDENT, ECONOMIC ANALYSIS JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



It has always been my dream to live and study in Sweden. It's an incredibly beautiful place, with very kind people. An added bonus is that the studies for EU students in Sweden are free - this is not the case for students in Greece, my home country.

The Economic Analysis programme has given me a lasting interest in regional economics, a far better understanding of econometrics and, when it comes to study skills, has helped me approach my assignments in a much more organised way. The teachers have been amazing - so accessible, kind and willing to help or discuss things.

Working with international, multicultural and open-minded individuals will be a big help when I eventually find my place in the world of international business. Thanks to my experience here at Jönköping Univeristy, I now have many choices for what I want to do in the future.

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL





ECONOMIC ANALYSIS

Degree Master of Science with a major in Economics, 120 credits More info ju.se/programmes





A Master of Science in Economics is a degree in high demand as global corporations and the public sector need smart people with superior analytical skills to assess large amounts of complex economic data and draw meaningful conclusions. Hence, challenging and exciting career opportunities await those with this diploma.

As a specialisation within the field of economics, this programme develops your ability to analyse many types of complex economic problems that corporations and public-sector agencies need to tackle. This is achieved by combining theoretical knowledge in economics with practical skills in statistics. In addition, the programme attracts students and instructors from around the world, creating an international atmosphere and a diversity of perspectives on the issues discussed in class, which is also an experience that can give you a competitive edge in your future career. The autumn semester of the second year offers plenty of options to specialise your degree, either by studying abroad at one of JIBS' recommended partner schools, or by taking elective courses of your choice at JIBS, which also allows you to do an internship in another country.

This degree gives you an excellent jumpstart for many jobs requiring advanced analytical and methodological skills in economics. You will have the skills to work closely with decision makers within corporations, and organisations of many types, processing and analysing large quantities of data and communicating your analyses to colleagues and managers. Future work for graduates of this programme may include investigating economic problems, collecting data, and performing analyses for domestic or international companies or public organisations such as governmental agencies, municipal agencies, aid organisations, and organisations like the UN, EU and the OECD. Some common occupations among our alumni include data analysts, business strategists and business developers.



Tuition fee: 240,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) in economics or equivalent. The students must have at least 60 credits in economics. Furthermore, a minimum of 15 ECTS credits in statistics/ econometrics is required. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	REDITS
YEAR 1	
Mathematical Methods for Economic	
and Financial Analysis	7.5
Microeconomic Foundations of Economic	
and Financial Analysis	7.5
Advanced Macroeconomics and Growth	7.5
Economics of Cities and Spatial Methods	7.5
Analytical Methods for Economic and Financial Analysis	7.5
Advanced Geographical Economics	7.5
Advanced Econometric Analysis	7.5
Critical Analysis and Academic Writing	7.5
YEAR 2	
Study Abroad/Elective courses/Internship+Elective cour	ses 30
Master Thesis in Economics	30

PRODUCTION DEVELOPMENT AND MANAGEMENT

Degree Master of Science with a major in Production Systems, 120 credits More info ju.se/programmes





The manufacturing industry faces globalisation challenges and this is the starting point of this master's programme. The aim is to provide knowledge and competence that prepare students for leading positions within the manufacturing industry.

The programme focuses on the role that production plays within manufacturing companies. Central themes include how production systems are developed, how the design of products and the supply chain interrelate with production system design and how production systems are operated and managed. Graduates of the programme will be ready to take on various positions in the industry, within areas such as industrial engineering, production management, production planning, or logistics. You will also be prepared for doctoral studies.



Tuition fee: 280.000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in mechanical engineering, industrial engineering and management, civil engineering, or equivalent. The bachelor's degree should comprise a minimum of 15 ECTS credits in mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Industrial Product Realisation in Collaboration	6
Production Development I, Strategy and System	9
Human Factors Engineering	7.5
Production Development II, Methods and Tools	7.5
Integrated Product and Production Development	9
Mathematical Statistics 1	6
Sustainable Production 1	6
Production Management	7.5
Supply Chain Design	7.5
YEAR 2	
Industrial Placement Course in Production Systems	9
Leadership and Change Management	15
Research and Inquiry Methodology	6
Final Project Work in Production Systems	30



Studying and working for IKEA in Bangkok makes a memorable second year for Kim.

Kim Vuorinen

STUDENT, PRODUCTION DEVELOPMENT AND MANAGEMENT

I have always wanted to understand the bigger picture in the manufacturing industry. The Production Development and Management programme delivered that within an international environment.

My goal is to have a leadership position in an international manufacturing company. Studying on this programme at the School of Engineering has given me the technical knowledge that is required for an engineer in production-related tasks. It has also prepared me for working with people from different backgrounds, not only through the many group projects that I've done with fellow students from all over the world, but also through the opportunity to work and study abroad.

I spent my second year at the international campus in Thailand. It was a huge experience for me. I was able to study at a local partner university for a semester and then work for ten months at IKEA as a Project Management Trainee on the construction site of a new store in Bangkok. I handled quality control documents and did progress monitoring of the expansion project. IKEA gave me a lot of responsibility and I was happy to take it!

Spending a year at the international campus really widened my horizons. It gave me a totally new perspective, as the working environment and culture in Thailand is so different from northern Europe. Now I have the readiness to move abroad and work in more challenging places and the IKEA experience has really made my CV stand out. I've already been offered job interviews that exceeded all my expectations. I'm very happy with my situation right now!



"Creating is not good enough. I want to create better."

Monica Navarro Aranda FORMER STUDENT, PRODUCT DEVELOPMENT AND MATERIALS ENGINEERING INDUSTRIAL DESIGN COORDINATOR AT B&G ELECTRONICS, BOGOTÁ, COLOMBIA

The Swedish industry was one of my reasons for choosing Sweden and JU. I was really impressed by the international relevance of the research undertaken by JU in the materials field, and how good the programme prepared me for my later experience in materials research.

When I started my studies in industrial design, I was eager to learn how to create things. Further on, I realised that creating was not enough, nor even always a good thing. I wanted to "create better". That's why I decided to attend the master's programme at JU. Today, I work as an industrial design coordinator at B&G Electronics, a company from Bogotá that designs and manufactures electronic products. I am involved in the product development process from the generation of requirements, through concept development to validation.

Nothing completely prepares you for work life, but my studies at JU gave me the background knowledge and confidence for further preparation. For example, I had the opportunity to do an internship with the Swedish truck manufacturer Scania within casting simulations -a subject I became interested in while studying in Jönköping; I didn't know everything but I knew enough to teach myself. I think that my manufacturing knowledge from JU was of interest to my current employer when applying for the job, in addition to my unique experience at different stages of the product development process. As a result, since the company I work at is small, the reach of my current position is very wide.

SCHOOL OF ENGINEERING

PRODUCT DEVELOPMENT AND MATERIALS ENGINEERING

Degree Master of Science with a major in Product Development, 120 credits More info ju.se/programmes





As competition between companies gets tougher and the number of products on the market increases, many come to realise the importance of product development and materials knowledge as competitive means.

This programme covers the entire product development process. Important aspects of work with the development of components and products include the analysis of function and performance, the choice of materials and the methods of production.

The programme qualifies you for positions with manufacturers and suppliers that develop and produce components, or as consultants.

Tuition fee: 280,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in mechanical engineering, or equivalent. The bachelor's degree should comprise a minimum of 21 ECTS credits in mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
ndustrial Product Realisation in Collaboration	6
Materials And Design	6
Non-Linear Finite Element Analysis	6
Elective Course: Advanced CAD	6
Elective Course: Multivariable Calculus	7.5
Computer Programming For Design Automation	6
Functional Materials And Surfaces	7.5
ntegrated Product Development 1	7.5
Optimisation Driven Design	7.5
ntegrated Product Development 2	7.5
Students must choose Advanced CAD or Multivariab	le Calculus
directly upon arrival. The course Multivariable Calcul	us is
compulsory for students who have not studied multiv	variable
calculus during their bachelor's studies.	
YEAR 2	
Microstructural Engineering	6
	9
Computer Supported Engineering Design	
Computer Supported Engineering Design Industrial Placement Course	9
	9

USER EXPERIENCE DESIGN

Degree Master of Science with a major in Informatics, 120 credits More info ju.se/programmes



Personal devices such as tablets, smartphones, and wearables are replacing desktop computers at the workplace and in the home. Work is often done on the go, in a mobile and ever changing environment switching from one device to another and moving first from the office to the bus stop, and then home. Intelligent solutions and data analytics are utilised to boost our interaction with the connected devices.

The underlying information systems supporting this shift are changing too. This requires a new mindset, a rethinking of the way people, business and technology meet to achieve the new goals.

This master's will equip you with knowledge and skills to tackle these challenges. You will learn design of user experience, smart enterprise design and digital transformation processes. You will be able to design and develop solutions for mobile and web platforms, as well as learn the fundamentals of intelligent solutions and data analysis. After completing the programme, you will be prepared to work in various roles such as: user experience designer, interaction designer, information architect, IT architect or IT strategist, or enterprise architect. You will also be prepared for doctoral studies.



Tuition fee: 280,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in informatics, computer science, computer engineering, interaction design (with relevant courses in web programming), or equivalent. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
ndustrial Product Realisation in Collaboration	6
Design Philosophy and Practice	6
Jser Experience Design	7.5
Development for Mobile, Wearable and Smart Devices	7.5
Next Generation Web	9
Design of Smart Enterprises	7.5
Digital Transformation and Renewal	7.5
Product Development in Cross-discipline Teams 1	3
Product Development in Cross-discipline Teams 2	6
YEAR 2	
Artificial Intelligence	7.5
Data Science	7.5
Research Methods	7.5
Final Thesis Work, Master's	30
Elective courses	
ndustrial Placement Course	7.5
State-of-the-Art in User Experience Design Research	7.5



"I got to meet the big names in my field."

Domina Kiunsi STUDENT UX DESIGN, SCHOOL OF ENGINEERING

With a BSc in Information Systems Management from Tanzania I wanted to specialize in UX design. Looking for a university that ranked high for international students I came across JU, and all those things I was hoping for came true.

UX design is all about creating products that provide meaningful experiences to users and help enterprises reach their objectives. The education is very hands-on. We create websites and design experiences around which the user can actually receive the product. It's also very student-centric, with open communication between students and teachers and lots of teamwork, which allows you to develop your strengths.

During practical placement I got to work with a local design consultant, and could apply everything I learned from class in the industry. When I volunteered at an information architecture conference where professionals and educators met, I got to meet big names currently working in the field. Very exciting!

The university is really supportive. If you ever have an issue socially or within academia, someone is there to help you through it. Also they do great job at integrating us international students.

Student life is very engaging. There are lots of communities and clubs that you can get involved in. I was part of a showcase dance studio.

The culture is very different from where I am from. But although Swedes tend to be reserved, once you get to know them they become friends for life.

I've stayed on to work at the university as a laboratory engineer. Eventually I'll probably transition into a PhD role.

INDUSTRIAL DESIGN

Degree Master of Science with a major in Product Development, 120 credits More info ju.se/programmes





This master's programme provides you with the opportunity to broaden your knowledge and creativity within the area of industrial design. You will learn more about the entire design process from a human point of view, with a focus on usability, ergonomics, aesthetics, materials and production, as well as drafting techniques and visualisation. The courses have an interdisciplinary approach and are guided by the relationship between humans and products.

The programme provides you with the opportunity to use a variety of tools to quickly visualise ideas and concepts in order to develop your creativity in the design studio and through model workshops. Upon completion of the degree, you will be well prepared for work on industrial design projects, or as a consultant.

Tuition fee: 280,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in mechanical engineering, civil engineering, architecture (with relevant courses in construction and design), or equivalent. The bachelor's degree should comprise a minimum of 15 ECTS credits in mathematics. A portfolio must be submitted, showing artistic skills and interest for design activities. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Design Communication 1	9
Design Philosophy And Practice (Human Factors 1)	6
Industrial Product Realisation in Collaboration	6
Materials And Design	6
Design Communication 2	9
Ergonomics (Human Factors 2)	15
Elective Course: Business And Economy	6
Elective Course: Mathematical Statistics	6
The course Mathematical Statistics is compulsory to s	
entering the programme with fewer than 21 ECTS credi	its in
Mathematics in order to obtain a master's degree.	
YEAR 2	
Industrial Design Project	9
Design Communication 3	6
	9
Industrial Placement Course	
Industrial Placement Course Design And Emotion (Human Factors 3)	6

"They developed us to face the professional world."

Iose Ioshv FORMER STUDENT, INDUSTRIAL DESIGN MECHANICAL DESIGN ENGINEER AT SIGMA

I have always had the desire to craft something new and unique. I chose JU for my Master's because of the campus's unique flair. It's not every day that you meet and work closely with people from all over the world, but at JU, this is just another day.



Venturing out from your home country to a completely new destination was adventurous but at the same time a bit scary. However, once you get acquainted to the people and the lifestyle here, you're no stranger anymore.

I now work as a mechanical design engineer for the fast growing Swedish IT consulting company Sigma.

My current assignment is a development project at IKEA. My usual day consists of making 3D models, documentation, mechanical testing & calculation for the future development and safety of bedroom storage furniture, working closely with the suppliers and production engineers developing and implementing solutions. When in Sweden, working at IKEA itself is a story that needs no further explanation and I'm grateful for embarking on this journey.

JU has inspired me in a lot of ways. One is the knowledge passed on to us from a line of exceptionally friendly professors. They were super helpful not only when it came to studies but also developed us to face the professional world.

JU is more than a school, instead it's a feeling of belonging to the JU community - where you bump into people from all across the globe.

At least where I come from, it's not that often people end up doing what they love. In my case I could be totally sure about that, and I am fortunate because of the enormous support I got from my professors and my parents.

SUSTAINABLE BUILDING INFORMATION MANAGEMENT

Degree Master of Science with a major in Product Development, 120 credits More info ju.se/programmes





Digitalisation is the single most significant change factor of our age. The built environment sector is the largest sector in most countries and it is a key factor in the process of creating sustainable value, both for the client

The master's programme Sustainable Building Information Management gives students the knowledge, skills and experience needed to use and manage efficient product realisation processes supported by digital technologies, for example BIM and GIS, in the built environment sector to create sustainable values. This includes modelling, simulation, analysis, optimisation, visualisation, sharing, communicating, organising and managing processes for digitally driven value creation.

The knowledge received in the programme will enhance the careers of existing professionals and create new career paths for young professionals, for example as a BIM engineer, BIM coordinator and BIM manager. Many of these roles did not exist until recently, but are now considered key positions in many companies.

Tuition fee: 280,000 SEK Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in construction engineering or civil engineering, or equivalent. The bachelor's degree should comprise a minimum of 15 ECTS credits in mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Industrial Product Realization in Collaboration	6
Sustainability, Analyses and Simulations	9
Introduction to Script Programming	7.5
BIM - Requirements and Specifications	7.5
Parametric Design and GIS	7.5
BIM - Management and Control	4.5
Research Methods	6
Implementation of Digital Technologies and	
The Construction Industry	6
Mathematical Statistics	6
Advanced Building Information Modeling	6
YEAR 2	
Industry Placement Course	9
Platforms and Configuration	9
Advanced Building Information Delivery	6
Knowledge Intensive BIM	6
Final Thesis Work	30

"If this is what it's like to learn. I want to keep learning my entire life."

Rahel Zeleke FORMER STUDENT, SUSTAINABLE BUILDING INFORMATION MANACEMENT

It's been interesting to study sustainability in a building context, and see how we can reduce energy consumption without compromising the end users' comfort and the functional requirements of buildings. Also to work with people from different cultures with different mind-sets. I wish more people would get this kind of experience.



After a BSc in civil engineering, I worked on the construction site of a mega hospital project in Ethiopia, where my responsibilities included coordinating subcontractors, consultants and designers. This required a lot of communication, which sparked my passion to study Information Management.

Despite tough competition, I was fortunate to get a full scholarship from the Swedish Institute. JU was the only university at the time that offered this programme, and we were the first to graduate: 17 students from eight countries. It has confirmed my image of Sweden as a safe and peaceful, socially diverse and welcoming country with good education.

The system here made it even more fun, relaxed, challenging and interesting. I remember thinking: if this is what learning is like, I want to keep learning my entire life.

If you consider Sustainable Building Information Management, I can assure you the learning process will be fun, especially if you enjoy modelling. Even the exams were pedagogical. We had take-home tests and open-book exams with questions that made us reflect on what we were learning: What do you think? What was your experience? That was amazing!

Eventually, I want to specialize even more in information management so that I can accomplish something significant for the industry. Therefore, I'll to go on and do a PhD at JU.

AI ENGINEERING

Degree Master of Science with a major in Product Development, 120 credits **More info** *ju.se/programmes*



Artificial Intelligence (AI) is often described as the ultimate challenge, sometimes it is even called the manifest destiny of computer science. Human-level machine intelligence is still in the future but applications of deep learning and edge computing are currently transforming both industry and society.

This new master program focuses on the development of intelligent software products and services. Specifically, AI, machine learning, and data science are covered in detail. Applications include, but are not limited to, internet-of-things, data analytics and smart cities.

Jönköping University is establishing a strong research group in AI, which will ensure that the program is grounded in state-of-the-art research. With a Master's degree in AI engineering, you will have a bright future in information technology, with a wide array of possible roles available, such as data scientist, AI engineer, software engineer, or machine learning engineer. Truly excellent students may also be offered positions as PhDstudents.



Tuition fee: 280,000 SEK

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in Computer Engineering, Electrical Engineering (with relevant courses in Computer Engineering), or equivalent. The bachelor's degree should comprise a minimum of 15 ECTS credits in Mathematics. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Industrial Product Realisation in Collaboration	6
Artifical Intelligence	7.5
Mathematics for Intelligent Systems	6
Data Science	7.5
Product Development in Cross-Discipline Teams 1	3
Product Development in Cross-Discipline Teams 2	6
Software Product Quality Assurance	9
Machine Learning	7.5
Embedded and Distributed AI	7.5
YEAR 2	
Research Methods for Intelligent Systems	7.5
Safety and Security of Software Products	7.5
State-of-the-Art in Al Research	7.5
Final Thesis Work, Master's	30
Elective courses	
Development for Mobile, Wearable and Smart Devices	7.5
Industrial Placement Course	7.5
User Experience Design	7.5

SCHOOL OF ENGINEERING

MATERIALS AND MANUFACTURING

Degree Master of Science with a major in Product Development, 120 credits More info ju.se/programmes



Industrial Placement (2 years



Products are tending to become more complex with greater demands on performance, energy consumption, environmental impact and costs. Casting is the most used method to manufacture components, which provides enormous freedom when it comes to developing innovative, knowledge-intensive and sustainable solutions for increased industrial competitiveness

The Master's programme in Materials and Manufacturing is developed in a collaboration between the School of Engineering, Swedish Foundry Association, Swerea SWECAST and the foundry industry. The industry is involved in lecturers, with expertise, study visits, and through a collaboration on relevant projects.

The courses are in English and are mostly web-based, for example through video lectures, discussion forums and e-meetings. Meetings in Jönköping for laboratory work can occur once or twice per course. You will study half-time, which means that you can choose to combine your studies with work.



Tuition fee: 100,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: Bachelor of Science (ie. the equivalent of 180 ECTS credits at an accredited university) in Materials and Manufacturing, Mechanical Engineering, Chemical Engineering, Engineering Physics or equivalent. For Bachelor of Science in Chemical Engineering or Applied Physics, relevant courses in Materials Science, Manufacturing Technology, Thermodynamics and Solid Mechanics must be included. For Chemical Engineering relevant courses in physics must also be included. In addition, 21 credits in Mathematics and proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Component Casting	6
Melting and Casting of Ferrous Alloys	3
Moulding Materials in Foundry Technology	3
Environmental Impact Assessment of Castings	3
Material Testing and Characterisation	6
Failure Analysis	6
Cast Design and Calculation	3
YEAR 2	
Microstructural Engineering	6
Analysis of Casting Defects	3
Modelling and simulation of castings	6
Final Project Work in Product Development	15

SCHOOL OF EDUCATION AND COMMUNICATION SCHOOL OF HEALTH AND WELFARE

INTERVENTIONS IN CHILDHOOD

Degree Master of Science with a major in Child Studies, specialisation in one of the following areas: Disability Sciences, Health and Care Sciences, Special Education, or Welfare and Social Sciences., 60/120 credits

More info ju.se/programmes



1-2 years

The master's programme Interventions in Childhood offers an interdisciplinary education to provide effective interventions for children in need of support in their development, learning and functioning in everyday life, beyond what is provided to all children.

The programme is based on an ecological perspective on child development, learning, and functioning. A critical perspective focusing on the individual, the environment, and their interrelationship, is emphasised. The programme addresses the everyday life situations of children in various settings, including family, preschool/school, hospital, and community, and there is a big emphasis on the connection between research and practical,

The programme is open to international and domestic students. It is closely connected to the CHILD (Children-Health-Intervention-Learning-Development) research group at both the School of Education and Communication, and the School of Health and Welfare at Jönköping University and associated with the Swedish Institute for Disability Research (SIDR).

The programme is designed to provide students with a good background for doctoral education, and for leadership roles in early childhood education and care, school-systems, early intervention/habilitation, special education, child healthcare, social services or other child related organisations.

Interventions in Childhood is offered as a 1-year (60 credits) and a 2-year (120 credits) programme.



Tuition fee: 117,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits within health and care sciences, behavioral science, social work, disability research, or educational sciences, including independent, theoretical based work, i.e. a thesis or the equivalent work that demonstrates that the applicant has conducted independent, systematic research and formally written about this research (e.g. participation in work-based research; participation in research methods courses). Proof of English language proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
ntroduction to Interventions in Childhood	15
Theory of Science and Scientific Methods	15
Developmental Sciences and Intervention Processes	15
One year Master's Thesis in Child Studies	15
YEAR 2	
Research Strategies and Design Problems	7.5
Conducting Research with and about Children	7.5
Thesis planning for Two-year Master's Degree Project	
n Child Studies	7.5
Foundation Course 1 in Disability Research	7.5
Elective Courses	15
Thesis plan for Two-year Master's Degree Project	
n Child Studies	15



"Voluntary work has inspired me in my studies and my career choices."

Idil Bilgin STUDENT, INTERVENTIONS IN CHILDHOOD JÖNKÖPING UNIVERSITY

Atatürk, the founder of the Turkish Republic, once said that "Today's children are the adults of tomorrow". The better we treat, educate and nurture them today – the better, healthier and brighter society we will get in the future. I really believe this is true.

In the summer of 2012, I volunteered as a swimming teacher for a group of kids with Down's Syndrome. That was my first experience working with children with special needs and since then, voluntary work has inspired me in my studies and my career choices. I have had the opportunity to work closely with children with behavioural and psychological challenges back home in Turkey, as well as in the USA. I have also directed a volunteering project named 'Color My Dreams' where we coloured and painted the walls of the oncology department of a local hospital.

After completing my bachelor's degree in psychology as a high honor student at Izmir University of Economics, I got a full scholarship from the Swedish Institute to study the Interventions in Childhood master's programme. My main goal was to gain a deeper knowledge about child development, learning and functioning. I believe the programme's interdisciplinary approach and international perspective, as well as collaboration with the CHILD research group, will help me to achieve that. Deciding what to specialise in will not be easy, but I think I'd like to conduct research on immigrant children and adolescents. Migration is one of the important issues of our time.



Learning from the world leaders in early childhood education.

Shelbi Taylor STUDENT, EDUCARE THE SWEDISH PRESCHOOL EDUCATION SCHOOL OF EDUCATION AND COMMUNICATION

I decided on the EDUCARE programme for a lot of reasons. The Swedish culture is close to my heart and I really like that the programme has such a specific focus on early childhood. given that Sweden is considered a world leader in early childhood education.

I studied at the University of Colorado and was convinced that I wanted to become a journalist. But I've been working with children and teenagers, for example in drop-out prevention programmes for at-risk youth, and I realised I really enjoy working with kids, especially with preschool children.

When deciding to go to Europe for my master's, I checked up almost 200 different schools. A crucial factor for choosing Jönköping University and the EDUCARE programme was the international aspects and the fact that the programme is delivered in English.

The programme has met my expectations in every way. The instructors are highly qualified and very engaged and encouraging. I feel that the programme has really given me the opportunity to tap into Swedish culture as it combines classroom-based instruction with field visits to Swedish preschools and other early childhood education venues.

One of the upsides with the EDUCARE programme is the diversity among the students; we all have different backgrounds. We're a tight group and are really enjoying this opportunity to share experiences and different point of views. It is very rewarding. I also like the international atmosphere: we're 11 students from 9 different countries!

After my exams, I'm hoping for an academic career. I'd love to pursue doctoral studies, preferably in early childhood education or related fields but I do feel well prepared and wouldn't say no to other opportunities.

SCHOOL OF EDUCATION AND COMMUNICATION

SWEDISH PRESCHOOL EDUCATION

Degree Master of Science with a major in Education, 60 credits More info ju.se/programmes



🕒 1 year

Sweden is a world leader in the provision of high quality, universal early childhood education. The Swedish approach to preschool education stands out as one of the few systems that integrates educational and care-giving practices (Educare) to support the learning and development of children throughout the early years (ages 1-6).

The one-year international master's program in Swedish Preschool Education is designed for students interested in learning about early childhood education research and practice from a Nordic perspective, with particular focus on early childhood education in Sweden. The program surveys the history, policies, pedagogies and other relevant ideas and practices of Swedish preschool education. Students who complete the program will not only gain expertise in these areas, they will also gain the the knowledge and skills for conducting research in early childhood education.

Given Sweden's position as a world leader in early childhood education, graduates of the program will be well positioned for employment as preschool educators, researchers and leaders, whether they choose to pursue their careers internationally or in Sweden. At the same time, students will leave the program ready to pursue doctoral studies in early childhood education or related fields, as the program provides rigorous training in early childhood education research, taught and supervised by PhD faculty from the Preschool Educational Research Group at School of Education and Communication, as well as by outside faculty who are national and international experts in the field.

The program combines classroom-based instruction with field visits to Swedish preschools and other early childhood education venues. The program welcomes Swedish and international students. Program instruction is in English.



Tuition fee: 117,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 credits in behavioral science, social work, educational sciences, or related field, including independent, theoretical-based work, i.e. a thesis or the equivalent. Proof of English proficiency is required.

While prior work experience in supervised early childhood education (e.g. preschool, kindergarten, daycare, elementary school) is not a requirement, applicants with this kind of experience are preferred.

COURSES (NB Preliminary list of courses)	CREDITS
History and Policy of Swedish Preschool Provision	10
Preschool Pedagogies Focused on Play,	
Exploration and Learning	10
Documentation, Assessment and Leadership	
in Swedish Preschool Provision	10
Research Methods in Early Childhood Education	15
Thesis Project in Early Childhood Education Research	15

SCHOOL OF EDUCATION AND COMMUNICATION

SUSTAINABLE COMMUNICATION

Degree Master of Social Science with a major in Media and Communication Science, 60/120 credits More info ju.se/programmes

International internship (1) 1-2 years



Sustainable Communication (SusCom) is a Media and Communication master's programme designed for students who want to deepen their understanding of the significant role of media and communication for global sustainability.

In a time where anthropogenic climate change is threating the life conditions on which we all depend, and where inequality, wars and armed conflicts remain global problems, the need for global sustainability becomes urgent. SusCom is a master's programme where you will study the relationship between media and communication and the environmental, social and economic dimensions of sustainability. The programme is offered in close cooperation with the research environment Sustainable Communication at Jönköping University, which has published extensively in the areas of environmental communication, global journalism, transmedia storytelling, and communication for development. SusCom is offered as a 1-year (60 credits) and a 2-year (120 credits) programme. The 2-year programme is an extension of the 1-year programme, which means that students of both programmes study together during their first year. A mandatory work placement of five weeks is offered during the first year. Students of the 1-year programme write one thesis (15 credits). Students of the 2-year programme write two theses (15

After graduating, students may be interested in working for organisations that work with communication and sustainability. Those who have completed the 2-year programme also have the opportunity to study further at doctoral level.

Tuition fee: 117,000 SEK per year Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) with at least 90 ECTS credits in media and communication studies or social studies including independent, theoretical based work, i.e. a thesis or the equivalent. Proof of English proficiency is required.

COURSES (NB Preliminary list of courses)	CREDITS
YEAR 1	
Sustainability and Communication	15
Media in the Digital Age	7.5
Transmedia Storytelling and Design	7.5
Research Methods 1	7.5
Work Placement	7.5
Master's Thesis 1	15
YEAR 2	
Media and Globalisation	7.5
Global Crisis Communication	7.5
Communication for Development	7.5
Global Cultural Studies	7.5
Research Methods 2	7.5
Individual Literature Course	7.5
Master's Thesis 2	15

SCHOOL OF HEALTH AND WELFARE

OCCUPATIONAL THERAPY

Degree Master of Science with a major in Occupational Therapy, 120 credits More info ju.se/programmes



4 years, part time

The master's programme in Occupational Therapy is a part-time, web-based, two-year master's programme (120 credits). It is taught at a 50 percent rate of study, i.e. the two-year programme takes four years to complete.

Occupational Therapy is a client-centred health profession concerned with promoting health and well-being through everyday activities. The programme will help students expand their knowledge in the field and develop professionally. Since it is a part-time programme, you will be able to work while you study. This is an important aspect and students are expected to maintain close contact with clinical practice during the programme. The programme is quite flexible and the courses can be individually tailored to each student. You may choose to focus broadly on occupational therapy at large, or to narrow down your focus to a particular area of interest.

The programme begins with a course on theory of science and scientific method, where students also start to develop a plan for the future master's thesis (completed during the final course of the programme). The courses that follow focus on occupational therapy theory, health promotion and community development, occupation and health, and evidence-based practice in occupational therapy, respectively. Students are often given the opportunity to choose the focus of their assignments in terms of target audience and are able to formulate their own "problem" based on interest. Students in this programme will receive valuable knowledge to critically and systematically integrate theory and evidence in occupational therapy, and to analyse, assess and deal with complex phenomena, issues and situations.

Careers in occupational therapy range from positions within home care, private practices, social care, health care and hospitals to research centers, corporations, rehabilitation companies and within government sectors.

The programme is taught at a 50 percent rate of study and thus takes four years to complete.

Tuition fee: 117,000 SEK per year

Does NOT apply for EU/EEA citizens or exchange students

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree in occupational therapy, (i.e the equivalent of 180 ECTS credits at an accredited university). Proof of English proficiency is required.

COURSES (NB Preliminary list of courses) CREI	DITS
YEAR 1	
Theory of Science and Scientific Method	15
Occupational Therapy, Theory I	7.5
Occupational Therapy, Community-based Practice	7.5
Occupational Therapy, Evidence-based Practice I	7.5
An Occupational Perspective of Health I	7.5
Occupational Therapy, Thesis I	15
YEAR 2	
An Occupational Perspective of Health II	7.5
Co-production in health and welfare	7.5
Occupational Theory and Evidence-Based Practice II	15
Statistical methods or Qualitative Methods in Health and Welfare	7.5
Team Collaboration in Changing Organisations	7.5
Occupational Therapy, Thesis II	15
or	
Occupational Therapy, Thesis I and II (replaced with one thesis)	30

SUMMER SCHOOL

JU Summer School offers undergraduate courses taught in English. As a participant, you will experience academic and applied knowledge as well as a truly international environment. In addition, you will experience the Swedish culture through a rich programme of social and cultural activities.

Read more about the programme: ju.se/summerschool



PRACTICAL INFORMATION

LIVING COSTS

All Bachelor's and Master's students at Jönköping University must be able to pay all additional costs related to living expenses as well as the tuition fees (when applicable) for the full duration of their studies. Living costs include food, accommodation, transport, books and any other expenses.

The following example of a feasible monthly budget will give you some idea of the costs of living in Sweden.

Accommodation: 3,000-6,500 SEK

depending on location **Food:** 2,000 SEK **Phone:** 300 SEK

Monthly bus tickets: 480 SEK Laundry and hygiene: 250 SEK Clothing, hobbies, leisure: 750 SEK

INSURANCE

Tuition fee-paying students are covered by FAS insurance which provides full coverage of costs in the event of a medical emergency and is valid as long as the student is registered at Jönköping University. Since the insurance is for emergencies only, students are recommended to purchase a separate insurance of their own. EU/EEA or Swiss citizens should register for a European Health Insurance Card (EHIC) before coming to Sweden. This card gives the student the right to medical care at the same cost as Swedish students.

SCHOLARSHIPS

Jönköping University has a limited number of scholarships, based on academic merit, to students applying from countries outside the EU/EEA and Switzerland. If awarded a scholarship, your tuition fees are reduced by 30% per year. You must apply for the scholarship to be considered. More information, as well as further details and rules can be found on our admissions pages on ju.se. The deadline to apply is April 15.

TUITION FEES

In general, individuals who are citizens of countries outside of the EU/EEA and Switzerland are required to pay application and tuition fees. The application fee is a one-off payment of 900SEK regardless of how many programmes you apply for. Programme fees vary depending on the school and programme. The fee is charged in advance for each semester. EU/EEA citizens do not pay tuition fees. For more information about fees visit ju.se/fees.



ADMISSION GUIDE

STFP1

FIND A PROGRAMME

STEP 2

CHECK ELIGIBILITY



- Check the programme requirements
- English requirement: IELTS 6.5 or equivalent.

For students who don't meet the English requirements, we offer Pathway Programmes

STEP 3

APPLY ONLINE



OPTION 1: Local Admission (Oct 16 - May 2)

Jönköping University offers a local admission for international students to apply directly to us. We recommend the local admission as we are able to process applications faster.

OPTION 2: Central Admission (Oct 16 - Jan 15)

Our programmes are also listed among other Swedish universities on universityadmissions.se.

Application fee: 900 SEK* (approx. 90 Euro).

* Applicants from EU/EEA and Switzerland do not pay the application fee.

STEP 4

UPLOAD DOCUMENTS



Most applicants can upload their documents. However, for a few countries different rules apply. More information about the application process can be found on ju.se/en/study-at-ju/admissions

Required documents

- A copy of your passport/ID card
- Proof of English proficiency
- Certificates and diplomas of completed degrees
- Transcripts of completed courses and grades
- Letter of Motivation
- JU Scholarship Application

Important

Always submit documents in the official language of the country where you studied, along with an official translation in English.

When uploading documents, you must scan your officially-issued, original documents.

If sending documents by post instead, they need to be certified, stamped and signed copies, not original documents.

STEP 5

PROCESSING AND OFFER



- · Admissions begins processing your application.
- All students will receive a confirmation once an application has been placed.
- Some students may be interviewed via Skype.
- An offer will be sent via e-mail. The applicant must accept the offer via email, in order to receive the Letter of Acceptance (also via email) as well as further instructions.

For more information:

JU.SE/EN/STUDY-AT-JU/ADMISSIONS



JU.SE

For more information and online application visit ju.se or contact study@ju.se

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