



# WHERE GLOBAL CAREERS AREBORN

PATHWAY, UNDERGRADUATE AND MASTER'S PROGRAMMES 2017

- No. 1 in Europe and no. 3 in the world in family business research. Ranked as one of the top 25 business schools in family business education and research (Family Capital).
- World leading research in materials and manufacturing technology for casting. Collaborations with eg. Volvo, Scania and Husqvarna.
- World renowned research in ageing and access to databases of large-scale population studies.
- Research within children, learning and development associated with leading European research programme for disability research.

## CONTENTS

Programmes Taught in English 2 A word from the President 4 Jönköping University and the Schools 6 The First Business School in Sweden 7 Sweden – Experience a Country of Innovation 8 Jönköping – A Student City 10 At Your Service 12 Partner Universities 14 Pathway Programmes Undergraduate Programmes Master's Programmes See you at Jönköping University

## **PROGRAMMES TAUGHT IN ENGLISH**

#### PATHWAY PROGRAMMES

- English Language 16
- Business or Engineering 17

#### UNDERGRADUATE PROGRAMMES

#### HIGHER EDUCATION DIPLOMA

School of Engineering

Visual Effects 21

#### **BACHELOR'S PROGRAMMES**

Jönköping International Business School

- International Economics 18
- International Management 18
- Marketing Management 20
- Sustainable Enterprise Development 20

#### School of Engineering

- New Media Design 23
- Sustainable Supply Chain Management 23

#### **MASTER'S PROGRAMMES**

Jönköping International Business School

- Digital Business 24
- Engineering Management 24
- International Financial Analysis 27
- International Logistics and Supply Chain Management 27
- International Marketing 29
- IT, Management and Innovation 31
- Managing in a Global Context 31
- Strategic Entrepreneurship 32
- Economic Analysis 33

School of Engineering

- Production Development and Management 34
- Industrial Design 35
- Product Development
- and Materials Engineering 36 • User Experience Design and
- IT Architecture 36
- Software Product Engineering 37
- Sustainable Building
- Information Management 38

School of Education and Communication

- EDUCARE The Swedish Preschool Model 38
- Interventions in Childhood 39
- International Communication 41

School of Health and Welfare

- Interventions in Childhood 39
- Occupational Therapy 41

## WELCOME TO JÖNKÖPING UNIVERSITY!

Oslo

Stockholm

Stopenhagen

London

Berlin

Varsaw

Paris

JULSE



**IT IS THE SOUND OF THE WORLD.** When I walk across campus on an ordinary day, I can hear languages from all over the world spoken around me, although I only understand a few of them. Here, by the shores of Lake Vättern, we have created something unique: an international community with a personal touch.

But Jönköping University is also very Swedish. Well-organized and responsible in its actions, just as many would expect it to be. 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 – including from Småland, the province where we live. Sweden is ranked as one of 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.

THE REAL WORLD. 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 the majority of our students find relevant jobs after graduating. During your time here you will also have the opportunity to start your own enterprise at our renowned business incubator, Science Park Jönköping.

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!

Hansto

Anita Hansbo President



## "This is a modern university that thrives in a changing world, and combines academic tradition with curiosity and professionalism."

ANITA HANSBO — PRESIDENT

#### OUR VISION

We build an international university in Jönköping. We attract highly qualified, inventive and enterprising people from all over the world. We contribute to sustainable prosperity in the region where we reside, making way for knowledge-based innovation and enterprise.

## A UNIVERSITY OF INTERNATIONAL OPPORTUNITY

Jönköping University is a higher education institution that offers education and conducts research in a focused and international environment.

Jönköping University is a private, non-profit institution of higher education with the right to award doctorates. The university operates on the basis of an agreement with the Swedish Government and conforms to national degree regulations and quality requirements.

Education, research and research education are conducted through four schools. The University also offers preparatory programmes for international students.

Focus areas within research are entrepreneurship, ownership and renewal; technical expertise and know-how to small and medium-sized enterprises; health, care and social work from a holistic perspective; and conditions for education and communication.

### **OUR SCHOOLS**

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL Jönköping International Business School (JIBS) is AACSB and EQUIS accredited (read more on page 7), placed amongst the highest-quality international business schools in the world. In terms of diversity among students, faculty and professional staff as well as the range of worldwide partnerships, exchange programme and research, JIBS is one of the most international business schools in the Nordic region. JIBS welcomes individuals with an international orientation, who want to make an impact in business, public or voluntary sector organizations.

#### SCHOOL OF EDUCATION AND COMMUNICATION

The study environment at the School of Education and Communication is of the creative, inspiring kind. Here, the distance between teachers and students is short, and there is always room for discussion. The School of Education and Communication offers programmes taught in English within the of areas communication, international work and teaching education. All programmes are based on both practice and science, and advanced research is part of the education from early on.

#### SCHOOL OF ENGINEERING

The School of Engineering is one of Sweden's leading educators in the field of engineering and a member of the CDIO initiative, which is a prestigious collaboration between leading engineering schools worldwide. Here, you will not only gain knowledge in engineering, but als skills in leadership, communication, management and sustainability – all of which are increasingly crucial in a high-tech, globalized world. Thanks to a close collaboration with regional industry and an extensive host company programme, which includes partners such as Volvo, Scania and Husqvarna, the school offers excellent research opportunities.

#### 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 quality and distinct profile areas. The School's experience of education and research is long and substantial, and you will be given access to a learning environment that is up-to-date and relevant. The School of Health and Welfare has a strong focus on international collaboration in education and research.

## THE FIRST BUSINESS SCHOOL IN SWEDEN WITH DOUBLE ACCREDITATION

As the first institution in Sweden, Jönköping International Business School (JIBS) has received both EQUIS and AACSB accreditations – the most renowned labels of excellence in the world of business schools. This puts JIBS in a group of approximately 100 business schools worldwide.

"The accreditations are proof that JIBS has strong research environments and corporate connections, as well as a wide-ranging international orientation and focus on fostering responsible leaders for the future," says Jerker Moodysson, Dean and Managing Director at JIBS.

"Graduating students will find their CVs boosted with a degree from an accredited school," Jerker Moodysson says. "As the first business school in Sweden to have received this proof of excellence, it also helps us when recruiting highly skilled faculty, which benefits prospective and current students alike."

These accreditations are quality marks that strengthen both JIBS and Jönköping University as a whole.



"As a student at a double-accredited business school, you can be sure to get an education that is internationally relevant and of the highest quality."

JERKER MOODYSSON – DEAN AND MANAGING DIRECTOR JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

## Sweden EXPERIENCE A COUNTRY OF INNOVATION

Sweden is known for being a clean, beautiful country, covered with lakes and forests and inhabited by 9.5 million people who are friendly but a bit on the quiet side. This is all true.



What you've heard about high living standards and low crime rates is true as well. Furthermore, Sweden is an international powerhouse in the fields of design and music, boasting acts such as Avicii, Robyn and Icona Pop.

Lots of great innovations originated in Sweden as well, for example TetraPak, the pacemaker, Skype and Spotify. And let's not forget IKEA. The furniture giant was founded in the south of Sweden, not far from Jönköping – in a region known for nurturing creative minds.



#### A NATIONAL KNACK FOR CREATIVE THINKING

Many Swedish companies have grown wealthy as a result of Swedish innovativeness, including Volvo, Ericsson, ABB, Tetra Pak, AstraZeneca and IKEA.



#### **REWARDING INNOVATORS**

The Nobel Prizes, presented each year in Stockholm by the Swedish monarch, are regarded as the most prestigious awards in the world.



GOOD AT HEART

The lifesaving pacemaker was developed in 1958 by Swedish inventor Rune Elmqvist.



FURNISHING THE WORLD

Furniture designed in Älmhult, south of Jönköping, can be found in homes across the world.







#### SWEDISH FASHION

Swedish fashion attracts great success internationally. Recently Sweden's largest fashion exporter, H&M, has gained credibility with the fashionistas after collaborations with some of the world's top fashion designers.



#### INVENTING TOMORROW'S WORLD

Skype and Spotify belong to the new generation of Swedish technological successes.

## JÖNKÖPING – A STUDENT CITY

## YOU WILL FIND JÖNKÖPING ON THE SOUTHERN SHORES OF LAKE VÄTTERN. THE CITY HAS A POPULATION OF 130,000 AND A BEAUTIFUL CITY CENTRE WITH CAFÉS, RESTAURANTS, SHOPPING, CONCERT VENUES AND GORGEOUS WATERFRONT VIEWS.



The university campus is located right in the heart of the city, within comfortable walking distance of all conveniences. No matter whether yoga, cross-country skiing, computer gaming or cooking is your thing, Jönköping and its many opportunities for leisure time activities will offer what you need. And if, in spite of this, you feel the urge to go somewhere else, 90 minutes on a train will take you to Gothenburg, Sweden's second largest city. Add another hour and you'll be in Stockholm. In Jönköping, you are never far away from anything.











#### A RESTAURANT-DENSE CITY.

Jönköping has many good restaurants, bistros and bars serving food inspired by all corners of the world. Find your favorites but always keep you mind open and try new ones.

#### SHOPPING

From A6, the largest mall in the region, to Jönköping City – an ever-evolving shopping district with more than 200 shops in the middle of the city – Jönköping offers shopping galore.

#### NIGHTLIFE

From bars to student-run clubs, Jönköping has no shortage of entertainment options.

#### STADSPARKEN - THE CITY PARK

Within walking distance from the centre, Stadsparken offers relaxing nature, stunning views of lake Vättern, footpaths, animals, and more.

#### VÄTTERSTRANDEN

A 2 km beach located in the middle of the city. Enjoy a picnic, stroll, or even a refreshing swim.

#### ROSENLUNDSBADET

Jönköping's largest indoor swimming centre, and located close to the city centre. Swim, relax in the jacuzzi or sauna, enjoy the wave pool, or ride the waterslides – if you dare.

#### GRÄNNA AND VISINGSÖ

The quaint village of Gränna and island of Visingsö are just a half hour away. Walk the cobbled streets, tour a candy factory, or take the ferry over to the island to rent a bike and explore medieval ruins.

## **AT YOUR SERVICE!**

Life as a student isn't all about lectures and exams. It's also about networking, exploring different cultures, and making new friends. There is always something going on around campus that you can choose to take part in – seminars, sports events or parties. And then there is Akademien, the Student Union's nightclub. Akademien is one of Jönköping's biggest nightclubs with three different dance floors.





### **BY STUDENTS – FOR STUDENTS**

The Student Union is run by students, for students. Jönköping Student Union cooperates with the schools' student associations, and is well represented on various decision-making bodies, providing students with a genuine opportunity to affect decisions regarding their education.

#### SOME HIGHLIGHTS AT JÖNKÖPING UNIVERSITY

International Week: Once every semester our international students present their own country and culture. Spring Inspiration: Scandinavia's largest fashion show, organized by Jönköping International Business School students! Career days: Where you will meet potential employers from regional as well as international companies. Spring Prom: Annual event focusing on and preserving student traditions. And a great party! Trips:

Throughout the year, the Student Union arranges trips to various exciting destinations, in Sweden and our neighbouring countries.



One of the first things you will experience is Introduction Week – an event where all new students at Jönköping University get to know each other through a variety of social activities.

The event has been rated one of the best in Europe. Introduction Week will also prepare you academically, as you will learn about your programme, important routines and procedures.

#### INTERNATIONAL RELATIONS OFFICE

The IRO cooperates with universities all over the world to offer students the opportunity to study abroad. Service prior, during and after studies abroad is provided to outgoing and incoming exchange students. In addition, IRO administers scholarships that students can obtain when studying abroad.

#### **ACCOMMODATION OFFICE**

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

#### UNIVERSITY LIBRARY

The University Library is an old foundry from the beginning of the 20th century that has been transformed into a modern research library. Group rooms and reading rooms are available 24 hours a day.

#### CAMPUS ARENA

The brand-new sports centre on campus is waiting to meet your exercise needs. The centre includes a well-equipped gym as well as a gymnasium for indoor team sports, and offers special discounts to students at Jönköping University.

#### SEE FULL LIST OF SERVICES ON JU.SE

## GO ABROAD. AGAIN.

## 350 partner universities around the world

Jönköping University offers great opportunities to study abroad. We have partner universities in more than 60 countries all over the world. This means that not only will you have the chance to meet new people, face new challenges and have great experiences in Jönköping, you may also choose to go on an exchange for a semester, as many of our programmes offer students the option to study abroad. ITESM Campus Monterrey, MEXICO One of Latin America's top universities

**Texas A&M University, USA** A research-intensive university with

#### **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.

Ludwig-Maximilians Universität, GERMANY Leading research university in Europe Shanghai Jiaotong University, CHINA One of China's most renowned universities

**Bilkent University, TURKEY** Recognized and ranked worldwide as one of the top universities in Turkey

> Indian Institute of Technology Madras, INDIA A leading technological university in India

**University of Cape Town, SOUTH AFRICA** *One of Africa's oldest leading universities* 

Curtin University, AUSTRALIA Western Australia's largest and most multicultural university

Read more about our partner universities: ju.se



## Improve your academic skills and prepare for university studies in Sweden

If you lack the level of required English, Math and/or Chemistry/Physics 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.

IMPROVE YOUR ENGLISH LANGUAGE SKILLS AND EXPLORE SWEDEN

Language skills and social competence are the two key factors (in addition to formal qualifications) for a successful career. The English language pathways 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 English language pathways 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 as well as other parts of Sweden, 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.

#### ENGLISH LANGUAGE PATHWAYS



Jönköping University offers six Pathway programmes depending on your level of English. Mathematics and Science. For more information about our requirements please visit **ju.se** 



## Yuan from China wants to study International Management

I'm excited to be a part of Jönköping University. I feel like this semester has given me a head start on living and studying in Sweden.

I visited Sweden a few years ago, and decided then that I wanted to move here. I always knew that I wanted to continue my studies. I want an international education, and my friend recommended Jönköping University because of its international atmosphere. I want to study for a bachelor's degree in management, but since I didn't have the English proficiency, I couldn't apply directly to a programme. The Pathway Programme is a great way to begin your studies. You get to improve your language proficiency, learn academic skills and it gives you direct entry into a regular programme of your choice.... The teachers here are very helpful; they focus on you and give you a lot of useful feedback. I have not only improved my English, but also many others things. Studying abroad, I have gained friends from all around the world. Students come from many different countries, which makes it really fun. After I complete the Pathway Semester, I'm entering the bachelor programme, International Management at Jönköping International Business School. My hope is to learn a lot and meet even more people from different countries. I want to stay in Sweden after I graduate. I hope to develop good connections during my education and find a job when I graduate. My dream is to work with clothing brands in an international company.

#### PATHWAY FOR BUSINESS OR ENGINEERING

Jönköping University offers three pathways with a Mathematics focus for either business or engineering.

- 1. Pathway for Business, one semester
- 2. Pathway for Engineering, one semester
- 3. Pathway for Engineering, full year
- 1. Pathway for Business, one semester

A semester for those who are interested in business – giving you the skills equivalent to English 6 as well as the mathematics required to study any of our bachelor's programmes within business or economics at our international business school.

#### 2. Pathway for Engineering, one semester

A semester focusing only on Mathematics, Physics and Chemistry for those who already fulfill our English requirement (6.5 IELTS or equivalent) but need to top up on mathematics and science in order to meet the prerequisites for our bachelor's programmes in the School of Engineering.

3. Pathway for Engineering, full year

A full year for students needing prepatory education in English and Maths/Science- including one semester of English language training and one semester of Mathematics, Physics and Chemistry courses. Pathway for Engineering, full year provides you with skills equivalent to English 6 (basic English requirement for higher education in Sweden) as well as all the maths and science necessary to meet the prerequisites to our bachelor's programmes in the School of Engineering.

#### PATHWAYS FOR BUSINESS OR ENGINEERING



Jönköping University offers six Pathway programmes depending on your level of English, Mathematics and Science.For more information about our requirements please visit ju.se

## UNDERGRADUATE PROGRAMMES

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

## INTERNATIONAL ECONOMICS



- FEMD

EQUIS

Bachelor of Science in Business and Economics with a major in Economics

The world needs policymakers and business leaders who are skilled at working in an international environment. If you are interested in a future career working close to the decision-making, and directly influencing your company or organization, then International Economics is the right programme for you.

The programme aims to develop your ability to understand and analyse various types of socio-economic problems and the dynamics of the global economy. The combination of economics, statistics, and business forms a broad foundation for future career choices. During the fifth semester you have the opportunity to spend the semester abroad at one of JIBS' partner universities.

After completing this programme, you will have gained knowledge and many skills that are in demand in the labour market. Future work-tasks include market analyses and investigations in various private companies and public organizations, such as financial institutions, large multinational companies, and public organizations. Thus, the programme provides good career opportunities in the banking and finance sector, national and multinational companies, as well as the public sector. In addition, the education opens up opportunities for work within aid organizations and UN agencies.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Macroeconomic Principles	7.5 credits
Microeconomic Principles and Mathematics for Economics	7.5 credits
Entrepreneurship and Business Planning	7.5 credits
Basic Financial Accounting	7.5 credits
Industrial Organization	7.5 credits
International Trade Theory	7.5 credits
International Macroeconomics and Finance	7.5 credits
Issues in Development Economics	7.5 credits
Year 2	

#### Year 2

Intermediate Microeconomics and Mathematical Economics	7.5 credits
Business Statistics 1	7.5 credits
Intermediate Macroeconomic Theory	7.5 credits
Business Statistics 2	7.5 credits
Corporate Finance 1	7.5 credits
Law and Economics	7.5 credits
Econometrics 1	7.5 credits
Organization and Leadership	7.5 credits

#### Year 3

Studying abroad/Elective courses	30 credits
Advanced Industrial Organization	7.5 credits
International Financial Management	7.5 credits
Business and Academic Communication 1	7.5 credits
Geographical Economics	7.5 credits
Bachelor Thesis in Economics	15 credits
Econometrics 2	7.5 credits
Corporate Finance 2	7.5 credits

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

For more detailed entry requirements, please visit ju.se

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



### INTERNATIONAL MANAGEMENT

<sup>3 years</sup> 180 credits

Bachelor of Science in Business and Economics with a major in Business Administration

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 specializes in business management and business renewal in an international context. The programme gives you the opportunity to spend one semester abroad.

During your studies you establish direct connections with the business world through the Host Company Programme.

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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Business and Academic Communication 1	7.5 credits
Entrepreneurship and Business Planning	7.5 credits
Microeconomic Principles and Mathematics for Economics	7.5 credits
Basic Financial Accounting	7.5 credits
Macroeconomic Principles	7.5 credits
Management Accounting	7.5 credits
Marketing Management	7.5 credits
Organization and Leadership	7.5 credits

#### Year 2

Strategy and Technology7.5 cre	edits
Business Statistics 1	edits
Business Statistics 2	dits
Research Methods: Design, Implementation and Analysis7.5 cre	edits
Corporate Finance 1	edits
International Trade Theory7.5 cre	dits
International Marketing7.5 cre	dits
International Management7.5 cre	edits
Year 3	
Studying abroad/Elective courses 30 cre	dite

Studying abroad/Elective courses	30 credits
Bachelor Thesis in Business Administration	15 credits
International Macroeconomics and Finance	7,5 credits
Business Ethics	7.5 credits

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

For more detailed entry requirements, please visit ju.se

**DUAL DEGREE OPPORTUNITIES** The International Management programme offers dual degree opportunities. Read more on **ju.se** 



## Meet Mark from Uganda

STUDENT IN INTERNATIONAL ECONOMICS AT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

I wanted to study at a globally recognized university that attracts qualified and innovative people. I actually chose very carefully: I did a lot of research before I decided that Jönköping International Business School (JIBS) at Jönköping University was the school I was looking for, and I know now that I will never regret my choice.

Most of all I wanted a good education, but I also really wanted to get out of my comfort zone and not choose an English-speaking country, which of course would have been easier in some ways.

Reading Jönköping University's website I realized that I would be meeting a lot of people from all over the world. In the end, that is how my stay here has turned out. Actually, I think I have made friends from every country in Europe. Wherever I choose to go in Europe, I would be able to stay with a friend from my time here. I was looking for the best education in International Economics, to really boost my potential to land a good job in the future. Since I arrived here, JIBS has received double accreditation, both EQUIS and AACSB, which is rare. It is a quality mark that will help me in the future and also ensure that the school attracts top students and lecturers.

I really appreciate the teacher-student relationship here. It is easy to approach a teacher and to communicate. They really encourage you, and I feel it is more about understanding than just passing. We study a lot, but there is also room for fun, which is an important part too. The student association works well, and I think Jönköping is a really attractive city for students.

In the future I plan to use my knowledge, skills and network to make my country a better place. I want to develop our family business and make it grow, using my knowledge from Sweden to change and improve the transport business in Uganda. JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



MARKETING MANAGEMENT



Bachelor of Science with a major in Business Administration

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.

You will have the opportunity to spend one semester abroad and to develop a personal international network that can boost your career.

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, sales person, account manager/key account manager/service manager, after-sales, or export manager.

COURSES (NB Preliminary list of courses)

#### Year 1

Entrepreneurship and Business Planning Principles of Project Management Basic Financial Accounting Business and Academic Communication 1 Purchasing and Sales	7.5 credits 7.5 credits 7.5 credits
Supply Chain Management	7.5 credits
Marketing Management	7.5 credits
Organization and Leadership	7.5 credits
Year 2	
Business Statistics 1	7.5 credits
Electronic Commerce	7.5 credits
Marketing Communication	7.5 credits
Microeconomic Principles and Mathematics for Economics	
Corporate Finance 1	
International Marketing	7.5 credits
Business Ethics	7.5 credits
Research Methods: Design, Implementation and Analysis	7.5 credits
Year 3	
Studying abroad/Elective courses	30 credits

otadying abroad/ Elective courses	
Bachelor Thesis in Business Administration	
Brand Management7.5 credits	
International Marketing Law and Consumer Protection7.5 credits	

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

For more detailed entry requirements, please visit ju.se

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



## SUSTAINABLE ENTERPRISE DEVELOPMENT

<sup>3 years</sup> 180 credits

Bachelor of Science in Business and Economics, with a major in Business Administration

The programme in Sustainable Enterprise Development has been created to fill the increasing need, among both for-profit and not-for-profit organizations, 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 environmental and social sustainability. It is designed to foster creativity and an entrepreneurial mind-set, 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. You are expected to spend one semester abroad and to develop a personal portfolio that documents and highlights your personal development during the programme.

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.

COURSES (NB Preliminary list of courses)

#### Year 1

Entrepreneurship and Business Planning Basic Financial Accounting Foundations of Marketing and Communication Microeconomic Principles & Maths for Economics The Sustainable Enterprise - Social and	7.5 credits 7.5 credits
Environmental Perspectives	
Macroeconomic Principles	7.5 credits
Business Statistics 1	7.5 credits
Year 2	
Organizing for Profit and Purpose	7.5 credits
Design & Management of Change and Innovation	7.5 credits
Strategy & Technology	
Finance and Accounting for Sustainability	
Study abroad, or default courses at JIBS,	
or Internship plus electives at JIBS	30 credits
Year 3	
Applied Management of Change & Innovation for Sustainability	7.5 credits
Economics of Innovation and Sustainability	7.5 credits
Research Methods: Design, Implementation & Analysis	
Bachelor Thesis in Business Administration	
Supply Chain Management	
Supply Shair Management	

Years 1 – 3

Governance for Sustainability and Responsible Ownership ......7.5 credits

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

SCHOOL OF ENGINEERING, CAMPUS 112 IN EKSJÖ

## **VISUAL EFFECTS**

Higher Education Diploma

2 years 120 credits

Do you want to work as a visual effects artist in the film and advertising industry? Are you technologically and/or artistically inclined? This programme will guide you through the post-production processes in order to produce production quality material.

#### One programme – Two tracks.

*Digital Compositing.* Gain insight into all parts of post-production and learn to handle the tools you need to, for example, retouch lines that keep an actor hanging in the air, produce set extensions and integrate rendered 3D in live action material.

*3D Vizualisation.* Learn to make high quality 3D productions within a set time frame for commercial and film productions. This can, for example, include modelling, texturing, shading, lighting and animating objects and scenes.

Undergraduate Programme leading to a Higher Education Diploma
Taught at Campus i12 in the City of Eksjö (about 60 km from Jönköping) – one of Sweden's premier educators in post-production.
Lectures often held by guest lecturers, ensuring a great network throughout your education.

– Global perspective with international lecturers and close contact with international film industry companies.

#### COURSES (NB Preliminary list of courses)

#### Year 1

CGI Introduction	6 credits
Digital Image Management	6 credits
Pre Production	6 credits
Research Methods and Communication	9 credits
Profile: Digital Compositing	
Rotoscoping and Plate Preparation	6 credits
Compositing I	
Compositing II	9 credits
On Set Supervision DC	
Profile: 3D Visualization	
3D I	9 credits
3D II	9 credits
3D Animation	6 credits
On Set Supervision 3D	9 credits

#### Year 2

Final Project Work	9 credits
Off-Campus Integrating Theory and Practice I	12 credits
Off-Campus Integrating Theory and Practice II	15 credits
Post Production I, Flows and Processes	6 credits
Post Production II, Flows and Processes	9 credits
Profile: Digital Compositing	
Compositing III	9 credits
Profile: 3D Visualization	
3D III - Technical Direction	9 credits
3D III - Look Development	9 credits

PREREQUISITES: General entry requirements include a high school diploma. Proof of English proficiency is required.

For more detailed entry requirements, please visit ju.se



## Meet Zsófia from Hungary

STUDENT IN VISUAL EFFECTS AT THE SCHOOL OF ENGINEERING

After nearly two years in Sweden I still love the place and would not mind staying a while longer, starting off my working career here as well. Whatever happens after graduation in a couple of weeks, I know I'm leaving the School of Engineering with a broad knowledge in the field of Visual Effects (VFX) and a great showreel.

The visual effects programme is located in Eksjö, a small town 60 km east of Jönköping, and I have loved it here. We have been a tight group, a mix of international and Swedish students. Over time we have become very close, almost like a family.

During the second year there have been internships in addition to theoretical studies. I have just finished an internship at a company in Stockholm, where I have learned a lot about how to work with VFX in commercial film. In addition to learning new techniques, it has been a great way to see how the industry works.

Thanks to what I have learned here, I also managed to land an internship at a VFX company last summer. My job there involved working with visual effects in TV series and films, which is rather different from working with commercials. It has been great to see both sides of the business and in the future I would love to somehow combine the two.

To anyone thinking of coming here, I say apply and do it! It has been an awesome experience, both to learn new skills and to gain new friends. Oh, and definitely get a bike!



## Meet Matilda from Sweden

STUDENT IN NEW MEDIA DESIGN AT THE SCHOOL OF ENGINEERING

I have always been interested in design, trends and being creative. Through the New Media Design programme at the School of Engineering, I got the chance to learn graphic design from a basic level.

The most exciting and fun part of my education so far was when we, as a group, had to create our own magazine. We created the content and design of the magazine and worked closely together with a printing company. After a couple of weeks of really hard but interesting work, we finally had a physical copy in our hands – and it was a fantastic feeling! This project proved that hard work pays off and that this kind of work will not only be my job, but also my hobby.

Before I started studying at Jönköping University, I thought I would have less spare time than before, and that I would sit with a book in front of me all day. But I have realized that student life doesn't have to be that tough if you just plan your time well and stay focused when you study. During a normal week I have time to study, work, socialize with friends, clean, wash and cook.

And the student life in Jönköping is absolutely amazing! Here, there's something for everyone, from organized ski trips to the Alps to chess tournaments on campus. For me, student life is so much more than just studying and spending time in the student bar. I see it as an opportunity and a privilege to find new friends and build a network for the future.

After graduation, my plan is to bring everything I have learned from New Media Design and move to Stockholm and work as an art director at a fashion magazine.

### NEW MEDIA DESIGN



Degree of Bachelor with a major in Informatics, specialization in New Media Design

The digital world of today and tomorrow provides vast and exciting opportunities for creatives, strategists and developers with cross-disciplinary skills within design, communication and technology. The New Media Design programme comprises courses in graphic design, visual communication, web development, information architecture and interaction design with an aim at the new interactive and digital media landscape. 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 internationalization 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 "User Experience Design and IT Architecture" master's programme at Jönköping University.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Graphic Design and Visual Communication I	its its its
Marketing Communication	
Year 2	
Leadership and Project Management       6 cred         Information Architecture       6 cred         Applied Web Architecture       12 cred         Development Processes for Digital Media       6 cred         Graphic Design and Visual Communication II       15 cred         Interaction Design       6 cred         Custom Project Management       6 cred         Scientific Methods and Communication I       3 cred	its its its its its
Year 3	
Server-side Programming*	its

Digital Marketing and Social Media*	7,5 credits
Portfolio and Visual Presentation*	7,5 credits
Scientific Methods and Communication II	3 credits
Final Project Work	15 credits
Industrial Placement Course	12 credits

\* Can be exchanged for studies abroad.

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

For more detailed entry requirements, please visit ju.se

SCHOOL OF ENGINEERING

## SUSTAINABLE SUPPLY 3 years CHAIN MANAGEMENT 180 credits

Degree of Bachelor of Science in Industrial Engineering and Management, specialisation in Sustainable Supply Chain Management

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 ensure 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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Introduction to Logistics and Materials Management	9 credits
Principles of Sustainable Supply Chain Management	6 credits
Research Methods and Communication	6 credits
Leading Sustainable Organizations	9 credits
Basic Calculus	6 credits
Business Planning and Entrepreneurship	6 credits
Linear Algebra and Optimization	9 credits
Operations & Quality Management	9 credits
Year 2	
Work, Human, Technology	9 credits
Corporate Social Responsibility	
Mathematical Statistics	
Lean and Green Logistics	
0	
Sustainable Retail and Distribution	
Purchasing Logistics	
Industrial Placement Course	12 credits
Year 3	
Elective Courses	30 credits
Sustainable Business Relationships	6 credits
Research Methodology	

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

Final Project Work 15 credits

## MASTER'S PROGRAMMES

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



## DIGITAL BUSINESS



Master of Science with a major in Business Administration

This master's programme takes a broad business approach to the digitalization that shapes society. It addresses the new challenges that digitalization poses for companies and their employees with regard to business renewal and innovation, marketing and digital services.

Students gain knowledge in how to analyse how digitalization offers opportunities for strategic change as well as business and organizational development for both new and existing companies. In addition, the programme stimulates creative thinking around digitalization, 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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Understanding Digital Business	7.5 credits
Information Technology and Innovation Management	7.5 credits
Digital Entrepreneurship	7.5 credits
Advanced Research Methods in Business Administration	7.5 credits
Organizing and Leading Change	7.5 credits
Business Models and New Business Development	7.5 credits
Digital Marketing	7.5 credits
Entrepreneurial Finance	7,5 credits

#### Year 2

International Internship on Digital Business	15 credits
Data-analysis for Decision-making	7.5 credits
Business Law in a Digital Context	7.5 credits
Master Thesis	30 credits

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 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.

For more detailed entry requirements, please visit ju.se

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



## ENGINEERING MANAGEMENT



Master of Science with a major in General Management

This master's programme provides a specialized 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 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 an attractive 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 realizing your own business idea or being innovative within existing organizations.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Accounting & Finance for Managers	7.5 credits
Industrial Marketing and Supply Chain Management	7.5 credits
Leading with People	7.5 credits
Master Thesis in General Management	15 credits
Research Methods in Management	7.5 credits
Strategic Entrepreneurship and Innovation	15 credits

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.



## Meet Rida from Pakistan

STUDENT IN ENGINEERING MANAGEMENT AT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

The company we worked for incorporated most of our suggestions and recommendations, which led to an increase in their customer base and overall revenue over the next six months.

Many of the courses and project work within Engineering Management were challenging and exciting, but I particularly enjoyed working on the Innovation Runway Project, which was part of the Strategic Entrepreneurship & Innovation course. I enjoyed the project, as it was a real-time project for a real company, developed in collaboration with Science Park.

The project was carried out by a team of students and it was a great experience to work with individuals from mixed backgrounds and different cultures. It required real-world industry analysis and application of tools and techniques learned during the course, which made the learning worthwhile. The company we worked for incorporated most of our suggestions and recommendations, which led to an increase in their customer base and overall revenue over the next six months.

I believe I have gained immensely from this master's programme, as it has provided me with knowledge in the area of management that is applicable internationally. The practical nature of assignments and projects during the courses will allow me to further develop a global career in management.

In addition, during my time here I have not only gained knowledge, but also met people and made friends from across the globe.



## Meet Lysander from Germany

HEAD OF BUSINESS DEVELOPMENT/IDEATION AND INNOVATION CONSULTANT AT VENTURE IDEA GMBH IN DÜSSELDORF, GERMANY

I work as Head of Business Development/Ideation and Innovation Consultant at Venture Idea GmbH, a consultant company for systematic innovation based in Düsseldorf, Germany. My time is divided between project work for the clients and company work.

Project work consists of developing innovation concepts for clients such as l'Oréal, Vodafone and Moët-Hennessy with our self-developed "5C innovation process" that includes analysis, trend research, creative workshops, etc. Company work consist of many different tasks, including client meetings, publications, new processes and strategies, product development and project structuring, that further develop the company and the ideation process.

The curriculum in Strategic Entrepreneurship at Jönköping International Business School (JIBS) helped me prepare for my job as I could develop both my analytical and creative skills. Creating a New Venture is a very helpful course for learning the basics of business modeling and design thinking – and to see how an idea can take shape as a concept. Corporate Entrepreneurship was also important for me, as it deals with the challenges large companies face when it comes to innovation – which I am trying to solve for them now.

JIBS offered an entrepreneurial environment that opened my mind to try new things. The focus on group work and the international and diverse student community helped me understand the diversity of perspectives on each topic. I also learned the importance of stepping out of my comfort zone as well as finding my own path.

As project management qualities are needed as much as creative thinking, I would encourage anyone who wants to go into my line of business to take a variety of different courses and become engaged in various projects to learn as many different things as possible – because these experiences will help you in your work, although you may not realize it now. JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



60 credits

1 year

INTERNATIONAL FINANCIAL ANALYSIS

Master of Science with a major in Business Administration

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. This programme provides you with the theoretical background and the mathematical and empirical tools required for advanced financial analysis.

The education 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 organizations.

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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

International Portfolio Management and	
Investment Analysis	7.5 credits
Microeconomic Foundations of Economic and	
Financial Analysis	7.5 credits
Advanced Security Markets and Financial Contracts	7.5 credits
Advanced Topics in Finance	7.5 credits
Analytical Methods for Economic and Financial Analysis	7.5 credits
Derivative Securities	7.5 credits
Master Thesis in Business Administration	15 credits

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 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.

For more detailed entry requirements, please visit ju.se

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



## INTERNATIONAL LOGISTICS 2 years AND SUPPLY CHAIN 120 credits MANAGEMENT

Master of Science with a major in Business Administration

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 recognized 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.

Students have the opportunity to spend a semester abroad at one of our many partner universities. The alternative to international exchange is to study elective courses at JIBS. Both alternatives allow you to create your own individualised profile. Part of the elective semester can be devoted to an internship.

#### COURSES (NB Preliminary list of courses)

#### Year 1

International Distribution and Retailing	7.5 cre	dits
Advanced Supply Chain Management 1	7.5 cre	dits
Advanced Supply Chain Management 2 -		
Supply Chain Integration and Alliances	7.5 cre	dits
Advanced Research Methods in Supply Chain Management	7.5 cre	dits
IT-Enabled Changes in Supply Chain Management	7.5 cre	dits
Logistics Firms and Logistics Services	7.5 cre	dits
Globalization of Economic Activity	7.5 cre	dits
Humanitarian Logistics	7.5 cre	dits
Year 2		
	~ ~	

Studying abroad/Elective courses	its
Master Thesis in Business Administration	iits

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 inBusiness Administration, Economics, Industrial Engineering and Management, or equivalent. At least 60 ECTS credits must be in Business Administration. Proof of English proficiency is required.



## **Meet Veronica from Italy**

DESIGN, ORGANIZE AND CREATE FOOD PROCESSES, SERVICES AND EXPERIENCES TO IMPROVE PEOPLE'S LIFE AT WORK, SCHOOL AND DURING THEIR FREE TIME

I founded WE Factory in 2014, initially as a one-woman business, but now the company includes a network of talented collaborators. We design, organize and create food processes, services and experiences to improve people's life at work, school and during their free time.

My clients are universities, cultural hubs, small and big food businesses, music and food festivals, conferences and educational institutions. For instance, we have been part of the team organizing the food programme for festival goers at Roskilde Festival in Denmark, and we have designed a dining experience to facilitate interactions at the conference MELT FOORUM 2016 in Estonia.

With a Bachelor of Art in Economics and Management of Art from Ca' Foscari University of Venice in my home country Italy, attending Jönköping International Business School (JIBS) for my master studies gave me a strong fundamental business foundation. JIBS provided me with irreplaceable managerial and economic know-how, which I use daily when managing my business and consulting other entrepreneurs and businesses.

Before I started my company, I did extensive research and met plenty of food entrepreneurs, activists and producers in the Nordic countries, but I still hadn't seen much of what interested me the most; which is creating food services and experiences with a social implication.

Hence I specialized in offering something unique, combining who I am and my unusual background in design management and economics with food, which is a strong passion of mine. Ultimately my mission is to make the world a better and more human place. JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



INTERNATIONAL MARKETING



Master of Science with a major in Business Administration

International Marketing is a programme that increases your ability to meet the marketing challenges companies face as a result of a changing competitive climate. Issues such as digitalization, globalization and the rapid rate of change highlight the importance of an international setting and make renewal a central theme.

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 managed.

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

COURSES (NB Preliminary list of courses)

#### Year 1

Contemporary Issues in International Marketing	7.5 credits
Consumer Behaviour	7.5 credits
Marketing Research	7.5 credits
Market Communication in a Digital World	7.5 credits
Advanced International Marketing, Trade,	
and Export Management	7.5 credits
Master Thesis in Business Administration	15 credits
Globalization of Economic Activity	7.5 credits

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 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.

For more detailed entry requirements, please visit ju.se



## Meet Bart from the Netherlands

PRODUCT MANAGER AT GARNIER, L'ORÉAL GROUP, THE NETHERLANDS

I live in Amsterdam and work as a product manager at Garnier. On a typical day I discuss new product launches with our marketing director, decide on future media strategies, and meet with the account managers of our retailers to talk about upcoming brand promotion.

The Master's in International Marketing at JIBS really helped me boost my marketing skills on an international level. Approaching marketing from an academic point of view without losing focus on the business perspective was a very valuable skill to learn. I believe JIBS is a great place if you want a university that is on top of its game and follows the latest trends, which is key if you want to go into marketing.

Everything is going digital, so as a marketer it's important to know everything about the digital world. If you are considering entering this field, my advice is to be enthusiastic and passionate about your brand. Know your numbers and show your creativity. It takes analytical skills, creativity, dedication and an entrepreneurial spirit to be successful. So be ready to work hard.

But don't forget to relax sometimes and enjoy the fun and beautiful city of Jönköping. It might not be the capital of the world, but it still has all the things in place for you to have a great time during your studies.



## Meet Mantautas from Lithuania

STUDENT IN IT, MANAGEMENT AND INNOVATION AT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

I'm interested in creating something from scratch and have always wanted a job where I can develop websites and mobile applications. My education at Jönköping International Business School (JIBS) has, in many ways, helped me get closer to this dream. I have learned how to manage projects, how to work in international groups, and how to approach problems, and I can confidently say that I've gained the knowledge that I came for.

Studying here is quite different from what I'm used to. All my courses include group work, and since the groups are very international I have really improved my skills in adapting to other students.

Rather than studying abroad at one of the school's partner universities, I chose to do an internship here in Sweden for a company called Höglands Logistik. My project partner and I were given the assignment of renewing the company's website, which was a great experience for me, to see how people work in the real world.

The environment and culture at Jönköping University is warm and friendly. There are many activities for students, such as debates, sports and even a language café. As for lectures, the teachers help you to think differently and tackle the problem with a different approach. And you always have the possibility to discuss problems directly with teachers, who are usually easy to reach via email or phone.

It's really fun to be a student here and you can easily spend all day on campus. You have places to eat, places to train, places to study, and you also have a student pub. Everything is close at hand. JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



2 years

120 credits

AND INNOVATION Master of Science with a major in Informatics

IT. MANAGEMENT

This programme provides knowledge and skills in three key areas: project management, the use of IT in business, organizational and technological innovation, and the evaluation of IT in organizations.

The programme is aimed at students with a bachelor's degree in informatics/ information systems, business administration or computer science.

During the first semester, courses focus on project management and how to manage and evaluate innovations in information technology. During this semester, students work on real-world projects in groups. The second semester provides deep theoretical knowledge and tools required for managing and analysing information technology and information systems.

After successfully completing the programme, students will have acquired good analytical skills and the ability to think strategically in terms of both business and technology and be qualified to work in local or international companies as IT managers, chief information officers or as a researchers.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Information Technology and Innovation Management	7.5 credits
IT-Project Management in International Settings	7.5 credits
Project in Informatics	7.5 credits
Methods to Evaluate Information Technology Ventures	7.5 credits
Enterprise Modelling	7.5 credits
Entrepreneurial Governance of IT	7.5 credits
Information Management	7.5 credits
Research Methods in Informatics	7.5 credits
Year 2	

Studying abroad/Elective courses	) credits
Master Thesis in Informatics	) credits

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 60 ECTS credits in Informatics, Business Administration, Computer Science, Computer Engineering, Information Engineering, or equivalent. Proof of English proficiency is required.

For more detailed entry requirements, please visit ju.se

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



120 credits

2 years

### MANAGING IN A GLOBAL CONTEXT

Master of Science with a major in Business Administration

Managing in a Global Context 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 organizational roles, for example, when leading projects and product development.

Through group and project oriented work you fine tune your planning and collaboration skills, and experience intercultural relations. Faculty with substantial experience in management research support the education. 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.

Students have the opportunity to spend a semester abroad at one of our many partner universities. The alternative to international exchange is to study elective courses at JIBS. Both alternatives allow you to create your own individualized profile. Part of the elective semester can be devoted to an internship.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Advanced Leadership	7.5 credits
Contemporary Issues in a Globalized World	7.5 credits
Organizing and Leading Change	7.5 credits
Advanced Research Methods in Global Management	7.5 credits
Corporate Entrepreneurship and Strategic Renewal	7.5 credits
Information Management	7.5 credits
Family Business Development	7.5 credits
Corporate Social Responsibility	7.5 credits
Year 2	

#### Year 2

Studying abroad/Elective courses	30 credits
Master Thesis in Business Administration	30 credits

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 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.



## Meet Ferdinand from Indonesia

STUDENT IN STRATEGIC ENTREPRENEURSHIP AT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

Ferdinand Padang had worked for almost five years in Indonesia prior to enrolling at Jönköping International Business School (JIBS), something that required some adaptation.

– Studying at JIBS was challenging for me, particularly in the beginning since I had to adapt to the academic environment. But I have a strong interest in learning entrepreneurship and was soon able to get the most out of my programme. Strategic Entrepreneurship includes several very interesting courses, especially Creating a New Venture and Family Business Development, which answered my curiosity about entrepreneurship and family business studies.

Ferdinand says he's sure that his education at Jönköping University will help him in his future career.

"The practical knowledge I have gained from projects and empirical research have really enhanced my analytical skills. This knowledge enables me to identify problems as well as ideas for solutions and execute these ideas."

During his education at Jönköping University, Ferdinand has received lot of support from a business developer at the university's on campus Science Park.

"This has been a great asset in helping me develop business ideas. From the very start of my programme, Science Park has provided me with practical knowledge about how to take ideas and develop them into ventures. I have also been able to build a business network using contacts from Science Park." JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



## STRATEGIC 2 years ENTREPRENEURSHIP 120 credits

Master of Science with a major in Business Administration

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 organizations.

The programme will provide you with specialized master 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.

Students have the opportunity to spend a semester abroad at one of our many partner universities. The alternative to international exchange is to study elective courses at JIBS. Both alternatives allow you to create your own individualised profile. Part of the elective semester can be devoted to an internship. The advanced internship in entrepreneurship includes the possibility of working with your own business.

COURSES (NB Preliminary list of courses)

#### Year 1

Entrepreneurial Growth Entrepreneuring: Person and Process Advanced Research Methods in Entrepreneurship	7.5 credits 7.5 credits
Creating a New Venture Advanced International Marketing, Trade, and	7.0 creans
Export Management Corporate Entrepreneurship and Strategic Renewal Entrepreneurial Finance Family Business Development	7.5 credits 7.5 credits
Year 2	
Studying abroad/Elective courses	30 credits
Master Thesis in Business Administration	30 credits

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 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.

JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL



Master of Science with a major in Economics

ECONOMIC ANALYSIS

This programme provides a deepening education in the field of economics and, especially, regional economics, and will allow you to develop your analytical skills and abilities. The focus on regional opportunities and challenges are highly relevant to both developed and developing countries. The programme aims to build students' core competencies to work with economic issues at various spatial levels; international, inter-regional, as well as local, and it combines theoretical knowledge with useful practical skills.

The programme attracts students and instructors from around the world, which contributes to a broad perspective of the issues discussed in class. Furthermore, it gives students the skills and experience to work in multi-cultural groups, which is highly relevant in the labour market today.

You have the opportunity to spend the third semester abroad at one of our partner universities, allowing you to custom tailor your education and broaden your network.

Future work for graduates of this programme may include performing analyses and investigations for various Swedish and international multinational companies or for public organizations such as government departments, municipal agencies, aid organizations and UN agencies.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Mathematical Methods for Economics and Financial Analysis	7.5 credits
Microeconomic Foundations of Economic and	
Financial Analysis	7.5 credits
Advanced Macroeconomics and Growth	7.5 credits
Analytical Methods for Economic and Financial Analysis	7.5 credits
Economics of Cities and Spatial Methods	7.5 credits
Advanced Economic Geography	7.5 credits
Globalization of Economic Activity	7.5 credits
Critical Analysis and Academic Writing	7.5 credits

#### Year 2

Studying abroad /Elective courses	30 credits
(elective requirement: 15 credits in economics at	
A1N and 7.5 credits in statistics/econometrics)	
Students who choose to remain at JIBS during their	
third semester should study the courses in italics below	
Advanced Econometric Analysis	7.5 credits
Innovation, Entrepreneurship and Growth	7.5 credits
Applied Econometrics	7.5 credits
International Trade Analysis	7.5 credits
Master Thesis in Economics	30 credits

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. Furthermore, a minimum of 15 ECTS credits in Statistics/Econometrics is required. Proof of English proficiency is required.

For more detailed entry requirements, please visit ju.se



## Meet Shangqian from China

STUDENT IN ECONOMIC ANALYSIS AT JÖNKÖPING INTERNATIONAL BUSINESS SCHOOL

Studying here is totally different from what I thought it would be. The education is demanding and fast-paced, which makes the studies challenging. The relationship between teachers and students is excellent, and when necessary, you can get advice and help from student counsellors and faculty.

I have gained a lot of knowledge studying at Jönköping International Business School (JIBS) and the university's practical approach has given me the opportunity to try out my newfound skills. Here I learn not only from the books but also from my teachers and my classmates. Apart from the education itself, the experience of working together with international individuals will help me tremendously when it comes to job hunting and I look forward to finding my place in the world of international business.

I think the word that best describes Jönköping would be "cozy". There's a huge difference compared to my home city of Wuhan, China, where it is crowded and fast-paced. Here, there is no overcrowded subway, no industrial-smelling air, and no hurrying bread-in-mouth morning commuters. Every step in this city can be calm and happy. It's an impressive experience and a feeling that I enjoy very much.



## Meet Emma from Sweden

INDUSTRIALIZATIONAL MANAGER AT FAGERHULTS BELYSNING IN HABO, JUST NORTH OF JÖNKÖPING.

I work as Industrializational Manager at Fagerhults Belysning AB, responsible for our tooling department, maintenance department and production engineering department. I make sure that we have a modern and competitive production system.

In my position, I am the link between design and production, which means I work closely with our design department, ensuring that we have the right technical equipment to produce new light fixture styles. In addition, I am also a member of the factory's management team, which means I work quite a lot with strategic issues.

After graduating from Jönköping University in 2006, I started working as a project engineer at JELD-WEN Door Solutions in Forserum, outside of Jönköping. A few years later I worked there as a production supervisor, and after another couple of years I was promoted to production manager. Since February 2015, I have worked at Fagerhults Belysning.

Following the bachelor's programme in Industrial Engineering and Management at the School of Engineering gave me great insight into the industrial sectors. Had the school not introduced me to this world, I am quite sure that I would never have continued my graduate studies within Production Systems. Performing several assignments at various companies, we were given the opportunity to apply what we had learned early on, which was a fantastic way to gain new knowledge and evolve as a student. SCHOOL OF ENGINEERING

## PRODUCTION DEVELOPMENT AND MANAGEMENT

<sup>2</sup> years 120 credits

Master of Science with a major in Production Systems

The manufacturing industry faces globalization 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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Human Factors Engineering	6 credits
Production Development:	
Strategy - System - Technology	15 credits
Integrated Product And Production Development	9 credits
Production Management	6 credits
Supply Chain Design	9 credits
Elective Course: Sustainable Production	6 credits
Elective Course: Mathematical Statistics	6 credits

The course Mathematical Statistics is compulsory to students entering the programme with less than 21 ECTS credits in Mathematics in order to obtain a master's degree.

#### Year 2

Change Management	9 credits
Industrial Placement Course	9 credits
Leadership	6 credits
Research And Inquiry Methodology	6 credits
Final project Work, Master	30 credits

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.

## INDUSTRIAL DESIGN

Master of Science with a major in Product Development **120 credits** 

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

2 years

The programme provides you with the opportunity to use a variety of tools to quickly visualize 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.

COURSES (NB Preliminary list of courses)

#### Year 1

Design Communication 1	9 credits
Design Philosophy And Practice (Human Factors 1)	6 credits
Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Materials And Design	6 credits
Design Communication 2	9 credits
Ergonomics (Human Factors 2)	15 credits
Elective Course: Business And Economy	6 credits
Elective Course: Mathematical Statistics	6 credits

The course Mathematical Statistics is compulsory to students entering the programme with less than 21 ECTS credits in Mathematics in order to obtain a master's degree.

#### Year 2

Industrial Design Project .	9 credits
Design Communication 3	6 credits
Industrial Placement Course	9 credits
Design And Emotion (Human Factors 3)	6 credits
Final Thesis Work, Master	

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.

For more detailed entry requirements, please visit ju.se



### Meet Jose from India

STUDENT IN INDUSTRIAL DESIGN AT THE SCHOOL OF ENGINEERING

I have always had the desire to craft something new and unique. I chose the School of Engineering for my master's because of the campus's unique atmosphere. It's not every day that you meet and work closely with people from all over the world, but this is quite common at Jönköping University.

Studying here has taken my confidence to a whole new level. The teachers treat you as an equal and inspire you to study hard. Another advantage is that we mostly work on projects in close collaboration with companies. These partnerships allow us to work in a real-world office environment and provide us with great tools for our future careers. Through the unveristy's collaboration with Science Park we also get a unique chance to develop our ideas for real-world application.

In order to develop new ideas we often break the rules. For example, in the course Design Philosophy and Practice we were able to put the technical design perspective aside and focus on the artistic aspects of design. We had to present an art sculpture in a museum to the public and explain the meaning behind it, acting more like an artist than a designer. This exercise definitely helped us nurture our creativity.

The location of the university is perfect for a great student experience. It's a small city with many international students and a fantastic landscape with an exceptional view of Lake Vättern. People here are always ready to lend a hand and there is nothing more beautiful than a sunny day in Jönköping.

## PRODUCT DEVELOPMENT 2 years AND MATERIALS 120 credits ENGINEERING

Master of Science with a major in Product Development

As competition between companies gets tougher and the number of products on the market increases, many come to realize 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.

#### COURSES

#### Year 1

Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Materials And Design	6 credits
Non-Linear Finite Element Analysis	9 credits
Elective Course: Advanced CAD	6 credits
Elective Course: Multivariable Calculus	6 credits
Computer Programming For Design Automation	6 credits
Functional Materials And Surfaces	6 credits
Integrated Product Development	12 credits
Optimisation Driven Design	6 credits

Students must choose Advanced CAD or Multivariable Calculus directly upon arrival. The course Multivariable Calculus is compulsory for students who have not studied multivariable calculus during their bachelor studies.

#### Year 2

Microstructural Engineering	6 credits
Computer Supported Engineering Design	9 credits
Industrial Placement Course	9 credits
Modelling And Simulation Of Casting	6 credits
Final Thesis Work, Master	30 credits

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.

For more detailed entry requirements, please visit ju.se

SCHOOL OF ENGINEERING

## USER EXPERIENCE DESIGN AND IT ARCHITECTURE

#### 2 years 120 credits

Master of Science with a major in Informatics

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.

The underlying information systems supporting this shift are changing too, introducing new constraints and goals. This requires a new mindset, a rethinking of the way IT solutions are designed to transform enterprise objectives into a creative user experience and to deliver a supportive IT architecture.

This master's programme will equip you with knowledge and skills to tackle these challenges. You will learn user experience design, IT architecture and enterprise architecture. You will be able to design and develop mobile and server-side solutions, as well as learn to master the fundamentals of service design and cloud computing. With a degree in User Experience Design and IT Architecture you will be prepared to work in various roles such as user experience designer, interaction designer, information architect, IT architect or IT strategist, cloud solution architect, or enterprise architect. You will also be prepared for doctoral studies.

#### COURSES (NB Preliminary list of courses)

#### Year 1

User Experience Design	6 credits
Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Development for Mobile, Wearable and Smart Devices	6 credits
Information Architecture and Semantic Technologies	6 credits
Development of Server-side Solutions	6 credits
Enterprise Architecture and IT Architecture,	7.5 credits
Cross-Channel User Experience and Service Design	6 credits
Entrepreneurial Performance Management and IT	7.5 credits
Product Development in Cross-discipline Teams 1	3 credits
Product Development in Cross-discipline Teams 2	3 credits
Vear 2	

#### Year 2

Industry Placement Course	9 credits
Product Specification and Requirements Management	6 credits
Product Development in Cross-discipline Teams 3	. 9 credits
Elective course:	
Cloud Computing and Data Analytics	6 credits
Software Engineering - a Product Perspective	6 credits
Final Thesis Work, Master	30 credits

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.

## SOFTWARE PRODUCT ENGINEERING

2 years 120 credits

Master of Science with a major in Product Development

This master's programme gives students the knowledge and experience to lead software product teams and to act as senior developer, software architect, project manager, requirements engineer, test manager or system engineer. Students will be equipped to work in different software development situations - from major organizations to micro-businesses; from large enterprise software systems to small, specialized embedded software components; from Web-facing applications to back-end data processing. A practical track (e.g. Large-scale Information Systems, The Internet of Things, or Social Networking Technologies) is followed throughout the programme so that students can turn theory into handson engineering.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Software Engineering - a Product Perspective	6 credits
Software Product Architectures	7,5 credits
Entrepreneurial Performance Management and IT	7,5 credits
Engineering Socio-technical Systems	6 credits
Mathematics for Software Engineers	6 credits
Software Product Quality Assurance	6 credits
Product Development in Cross-Discipline Teams 1 & 2	6 credits
Safe and Secure Software Products	6 credits
Year 2	
Industrial Placement Course	9 credits
Product Development in Cross-Discipline Teams 3	9 credits
Product Specification and Requirements Management	6 credits
Final Thesis Work, Master	30 credits
Elective courses:	
User Experience Design	6 credits
Cloud Computing and Data Analytics	6 credits

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.

For more detailed entry requirements, please visit ju.se



### Meet Saqib from Pakistan

STUDENT IN SOFTWARE PRODUCT ENGINEERING AT THE SCHOOL OF ENGINEERING

Ending up in Sweden and at the School of Engineering was in fact pretty much a coincidence for me. I was planning to start my master's, so I visited an admissions fair and happened to meet a Jönköping University representative. He showed me the course programme and I found the Software Product Engineering programme really interesting, so I applied.

The course content really fitted my future plans which was my main reason for applying. I was also attracted by the multicultural approach of the school, with people coming from all over the world.

I have had a fantastic time as a student here. I feel like everyone here is doing their best, which makes it a competitive environment. The curriculum is good and the professors are very helpful, but what also strikes me as really positive and different here is the openness and creativity which they offer. I also really appreciate that focus is always on the practical approach. Everything we do has a practical aspect. It helps you prepare to be a good professional. Being here I have also learnt a lot of other things. I'm living away from home for the first time, learning to look after myself as well as dealing with other people. I live with students from all over the world, getting to meet a good mix of people, which I really enjoy.

My advice to others would be, first of all to find a programme that fits your plan and then I would definitely recommend Sweden. It is a good place, with a great ability to absorb people from other cultures. Sweden has a high tolerance level and a strong sense of equality. I have found people very accommodating here, which makes you feel less like an "alien".

## SUSTAINABLE BUILDING 2 years INFORMATION 120 credits MANAGEMENT

Master of Science with a major in Product Development

The construction sector is a key actor in the process of creating sustainable value, both for the client and for society.

BIM is a collective name for ICT-based tools and methods used in the building sector. Traditionally, the acronym BIM stands for Building Information Model, Building Information Modelling or Building Information Method. Today, to scope the complexity of this process, we talk about Building Information Management. BIM lets stakeholders visualize, simulate, and analyse how a building might behave, perform, or appear—earlier in the process and with more precision.

The Master's programme Sustainable Building Information Management gives students the knowledge, skills and tools needed to produce, use and manage BIM in the building sector to create sustainable value. The knowledge received in the programme will enhance the careers of existing professionals and create new career paths for young professionals, e.g. 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.

#### COURSES (NB Preliminary list of courses)

#### Year 1

Industrial Product Realization:	
Process - Methods - Leadership	9 credits
Parametric Design	9 credits
System Usability Scale Analyses and Simulations	6 credits
BIM Manuals and Information Delivery-Requirements	
and Specifications	6 credits
Mathematical Statistics	6 credits
Programming Python, Object Orientation and XML	6 credits
BIM-manuals and Information Delivery - Management	
and Control	6 credits
BIM Implementation	6 credits
Research Methods	6 credits

#### Year 2

Industry Placement Course	9 credits
Platforms, Configuration and Optimization	9 credits
Advanced Building Information Delivery	6 credits
BIM for Value Creation	6 credits
Final Thesis Work, Master	30 credits

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.

For more detailed entry requirements, please visit ju.se

SCHOOL OF EDUCATION AND COMMUNICATION

## EDUCARE THE SWEDISH1 yearPRESCHOOL MODEL60 credits

Master of Science with a major in Education

As its name indicates, the Swedish approach to preschool (EDUCARE), integrates educational and care-giving practice to support the learning and development of children between the ages of one and six. The international Master's programme in EDUCARE combines classroom-based instruction with field work in Swedish preschools, family centres and other early childhood education venues. The programme welcomes Swedish and international students. Programme instruction is in English.

Students who complete the programme will have expertise in the pedagogy and policies of EDUCARE. Given Sweden's standing as a world leader in early childhood education, graduates of the programme 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 programme ready to pursue doctoral studies in early childhood education or related fields, as the programme provides a combination of rigorous research and field work, taught by PhD faculty from the Preschool Education and Research Group at Jönköping University's School of Education and Communication, as well as through guest lectures by national and international experts in the field.

#### COURSES (NB Preliminary list of courses)

#### Year 1

The growth and development of the Swedish preschool

The Brother and development of the encoder procenteen	
from social policy to educational policy	10 credits
Preschool educational/didactical perspectives focusing	
on play, exploration and learning	10 credits
Systematic Documentation, Analysis, Evaluation and	
Leadership in Preschool	10 credits
Theory of Science and Scientific methods	15 credits
Thesis project (Empirical study)	15 credits

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (ie. the equivalent of 180 ECTS credits at an accredited university) within Behavioural Science, Social Work, Educational Sciences, or related field including independent, theory-based work, i.e. a thesis or equivalent work that demonstrates that the applicant has conducted systematic research and formally written about this research (e.g. participation in work based research; participation in research methods courses). 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.

### SCHOOL OF EDUCATION AND COMMUNICATION

SCHOOL OF HEALTH AND WELFARE

## INTERVENTIONS IN 1 year/2 years CHILDHOOD 60/120 credits

Master of Science with a major in Child Studies, specialization in one of the following areas: Disability Sciences, Health and Care Sciences, Special Education, or Welfare and Social Sciences.

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 lifebeyond 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 emphasized. The programme addresses the everyday life situations of children in various settings, including family, preschool/school, hospital, and community, and the connection between research and practical everyday work is stressed.

The programme is open to international and domestic students. It is closely connected to the CHILD (Children-Health-Intervention-Learning-Development) research group at the Schools of Education and Communication and 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 organizations.

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

#### COURSES (NB Preliminary list of courses)

#### Year 1

Introduction to Interventions in Childhood1	15 credits
Theory of Science and Scientific Methods1	5 credits
Developmental Sciences and Intervention Processes 1	5 credits
One year Master Thesis in Child Studies 1	5 credits

#### Year 2

Research Strategies and Design Problems	7.5 credits
Doing Research With and About Children	7.5 credits
Reading Course – Thesis Plan	7.5 credits
Elective Courses	22.5 credits
Two year Master Thesis in Child Studies	15 credits

PREREQUISITES: The applicant must hold the minimum of a bachelor's degree (i.e. the equivalent of 180 ECTS credits at an accredited university) within Health and Care Sciences, Behavioral Science, Social Work, or Educational Sciences, including independent, theoretical based work, i.e. a thesis or the equivalent. Proof of English proficiency is required.

For more detailed entry requirements, please visit ju.se



## Meet Gülşah from Turkey

STUDENT IN INTERVENTIONS IN CHILDHOOD AT THE SCHOOL OF HEALTH AND WELFARE

After completing my college degree, I wanted to study a subject concerning children. And the focus of the programme Interventions in Childhood really enchanted me.

During my exchange studies in Canada, I had a friend from Sweden who talked about Jönköping University and how much she liked it. That was the main reason I started looking at the master's programmes available here.

Interventions in Childhood at the School of Health and Welfare and School of Education and Communication is about how we can get children with special needs to participate and be engaged in their daily lives. It gives a broad perspective, from biological to psychological and environmental factors.

There are some things you can't fix, but you can focus on what a child is capable of, what their abilities are. Let them be engaged. Find ways to improve their lives. Then they can feel healthy, and their well-being will improve.

In the programme we become familiarized with current research, have guest lectures, group work and seminars, and conduct quantitative and qualitative research. There is a lot of freedom and most days I can plan my own schedule.

When I graduate, I plan to go back home to Istanbul and open a school for children with special needs. I also want to create awareness and work with families, to give them more knowledge about the importance of special education.



## Meet Atieno Dorothy from Kenya

STUDENT IN INTERNATIONAL COMMUNICATION AT THE SCHOOL OF EDUCATION AND COMMUNICATION

I always dreamed of doing my Master's degree at a globally recognized university that attracts qualified and inventive people from all over the world. Being internationally oriented, I needed a university that could offer high academic standards and real-world relevance, an inspiring environment as well as one with excellent career competence. The School of Education and Communication met all of my requirements.

I want to work within internationally recognized organizations and companies, or as a global cultures communication expert at an embassy or for the government. International Communication's focus on media, global cultures, research and the changing international society has really prepared me for my future career.

Collaborations with universities across the globe have provided me with a

global perspective and deeper understanding of Europe and the world, and have also given me the knowledge and the network I need to turn my ideas into concepts. I think it's great that Jönköping University uses the business world as a platform for education and integration, which provides students with an opportunity to get practical experience.

Student life at Jönköping University

is wonderful! Emphasis is placed on teamwork and participation, which is very helpful for unity, sharing ideas and learning from others. The best thing about my education is the international experience I've gained from it, which is something nobody will ever be able to take away from me. Jönköping University will always be with me wherever I go. SCHOOL OF EDUCATION AND COMMUNICATION

## INTERNATIONAL 1 year/2 years COMMUNICATION 60/120 credits

Master of Social Science with a major in Media and Communication Science

This Master's programme is designed for students who want to deepen their knowledge within the field of Media and Communication and who wish to work in an international media and communications environment. The programme focuses on global, intercultural and sustainable communication in different settings, from journalism to organizational communication.

Combining theoretical and practical work, this international programme provides students with significant theoretical and methodological knowledge. After graduating, students may be interested in working for companies with a global and/or intercultural focus or strategy, for example as communication experts.

International Communication is offered as a 1-year (60 credits) and a 2-year (120 credits) programme. The 2-year programme gives students the opportunity either to study abroad at one of our partner universities or take eligible international courses offered at Jönköping University.

COURSES (NB Preliminary list of courses)

#### Year 1

Global Media Cultures	edits
Sustainable Communication	edits
Research Methods in International/Intercultural Communication 15 cr	edits
Master Thesis in Media and Communication Science	edits

### Year 2

credits
credits
credits
credits

#### Spring:

Contemporary Media and Communication Theory	7.5 credits
Advanced Perspectives in Research Methodology	7.5 credits
International Communication Master Degree Project	15 credits

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/or Communication studies, Journalism, or equivalent. Proof of English proficiency is required.

For more detailed entry requirements, please visit ju.se

SCHOOL OF HEALTH AND WELFARE

## OCCUPATIONAL THERAPY

1 year/2 years\* 60/120 credits

Master of Science with a major in Occupational Therapy

The Master's Programme in Occupational Therapy is a part-time, webbased programme that is run as both a one-year master's degree (60 ECTS) and 2-year master's degree (120 ECTS). Both the one-year and twoyear programmes are taught at a 50 percent rate of study, i.e., the I year programme takes 2 years to complete; the 2 year programme takes 4 years.

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 and keep in close contact with your clinical practice. 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 thesis (done in the last course of 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 or 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, health boards and hospitals to research centers, corporations, rehabilitation companies and within government sectors.

\* Both the one-year and two-year programmes are taught at a 50 percent rate of study, i.e., the 1 year programme takes 2 years to complete; the 2 year programme takes 4 years.

COURSES (NB Preliminary list of courses)

#### Year 1

Theory of Science and Scientific Method	15 credits
Occupational Therapy, Theory I	7.5 credits
Occupational Therapy, Community-based Practice	7.5 credits
Occupational Therapy, Evidence-based Practice I	7.5 credits
An Occupational Perspective of Health I	7.5 credits
Occupational Therapy, Thesis	15 credits

#### Year 2

Occupational Theory and evidence-based practice II15 (	Credits
An Occupational Perspective of Health II7.5 (	Credits
Statistical methods or Qualitative methods in health and welfare750	Credits
Team collaboration in changing organizations7.5 (	Credits
System thinking; organizing, leading and	
steering health and social care7.5 (	Credits
Occupational Therapy, Thesis II15 0	Credits
or	
Occupational Therapy, Thesis I and II replaced with a thesis	Credits

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.

## FACTS AND FIGURES:

WERKST

- 10,000 students, of whom 1,500 are international students from 80 countries
- 720 employees
- 53 full professors, 36 associate professors and 120 assistant professors
- 190 PhD students
- 70 study programmes
- 200 single-subject courses
- 350 partner universities worldwide

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





PUBLISHED BY JÖNKÖPING UNIVERSITY DESIGN AND PRODUCTION GRAND PUBLIC PHOTOS PATRIK SVEDBERG UNLESS OTHERWISE NOTED. PRINT TMG TABERGS The information in this brochure is correct as of September 2016.

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