JÖNKÖPING UNIVERSITY
Jönköping International Business School

UTBILDNINGSPLAN

International Logistics and Supply Chain Management (Two Years), 120 högskolepoäng

Programstart: Hösten 2018

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Programkod:	JAI23	**Programstart:**	Hösten 2018
Fastställd av:	Council for Undergraduate and Masters Education 2017-03-06	**Utbildningsnivå:**	Avancerad nivå
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Examensbenämning

Filosofie masterexamen med huvudområdet företagsekonomi

Degree of Master of Science (120 credits) with a major in Business Administration

Programbeskrivning

Programme aims

This programme aims to provide students with new and future-oriented perspectives on international logistics and supply chain management and deepen their understanding of that area. It utilizes a cross-disciplinary approach, combining logistics and supply chain management with marketing, purchasing, management, economic geography, and informatics. Students are introduced to practice through interaction with a number of different companies. This is combined with learning applications of analytical tools and models through case illustrations and discussions. In the second year, the programme aims to further deepen students' competencies in business administration, focusing on developing their analytical skills and requiring more independent and critical research in the area of logistics and supply chain management.

Mål

General aims

Second cycle education shall essentially build on the knowledge students acquire in first cycle education or corresponding knowledge. Second cycle education shall involve a deepening of knowledge, skills and abilities relative to first cycle education and, in addition to what applies to first cycle education, shall;

- further develop the students' ability to independently integrate and use knowledge
- develop the[A1] students' ability to deal with complex phenomena, issues and situations
- and develop the students' potential for professional activities that demand considerable independence or for research and development work.

Program specific aims

Knowledge and understanding

Graduates of the programme will have a general knowledge and understanding of business administration principles and a specialised and considerably deep knowledge in certain areas of the field.

Corresponding Objectives:

Graduates of the programme will be able to

- demonstrate knowledge and understanding in business administration, including both broad knowledge in the field of business administration and a considerable degree of specialised knowledge of certain areas of the field;
- demonstrate deepened insight into current research and development work in logistics and supply chain management;
- demonstrate specialised methodological knowledge in business administration and specifically related to logistics and supply chain management; and
- demonstrate understanding of issues of logistics and supply chain management and how they can be interpreted with different theoretical approaches.

Skills and abilities
Graduates of the programme will have acquired the skills to integrate knowledge critically and systematically and to analyse complex issues encountered for a career that includes logistics and supply chain management activities, and be effective communicators of activities associated with those skills.
Corresponding Objectives:
Graduates of the programme will be able to

- demonstrate an ability to integrate knowledge critically and systematically and analyse, assess and deal with complex phenomena, issues and situations associated with logistics and supply chain management, even with limited information;
- demonstrate the ability to identify and formulate issues critically, independently and creatively as well as to plan and, using appropriate research methods, undertake advanced tasks within predetermined time frames so as to contribute to the development of knowledge and evaluate this work;
- demonstrate an ability in speech and writing to report clearly on logistics and supply chain management issues and discuss their conclusions and the knowledge and arguments on which they are based, in dialogue with different national and international audiences; and
- demonstrate the skills required for participation in research and development work or to work independently in other advanced contexts, including in academic research related to logistics and supply chain management.

Judgement and approach
Graduates of the programme will understand the scientific, social, ethical, and personal responsibility aspects of practical work and research in business administration, including the role, use, and development of knowledge and the ethical aspects and possibilities of scientific endeavour.
Corresponding Objectives:
Graduates of the programme will be able to

- demonstrate an ability to make assessments in business administration, taking into account relevant scientific, societal and ethical issues and also demonstrate awareness of ethical aspects in research and development work;
- demonstrate insight into the possibilities and limitations of science/research, its role in society and people's responsibility for how it is used; and
- demonstrate an ability to identify their personal need for further knowledge and to take responsibility for developing their knowledge.

Mission driven goal

Graduates of the programme will be equipped to contribute to the advancement of business practice in a global environment, with particular emphasis on aspects of Ownership, and/or Entrepreneurship and/or Renewal.

Corresponding Objectives:

Graduates of the programme will be able to*:*

- demonstrate management skills apt for leading change and renewal of supply chains
- solve problems and exercise analytical skills for logistics and supply chain management activities in a global environment.

The above is in accordance with the intended learning outcomes set for a two-year Master's degree in the Swedish Higher Education Ordinance and JIBS mission.

Innehåll

The masters programme International Logistics and Supply Chain Management (Two Years) provides a deepening education in the field of business administration for those already holding a bachelor degree and having a substantial amount of business administration education in their undergraduate studies.
This programme has been developed as a response to the increasing demand for trained professionals in the area of logistics and supply chain management. The programme presents students with new and future-oriented perspectives on logistics and supply chain management and deepens their understanding of that area. It utilizes a cross-disciplinary approach, combining logistics and supply chain management with business marketing, purchasing, management, economic geography, and informatics. Within individual courses, students are introduced to live cases through a number of study visits to different companies. This is combined with learning applications of analytical tools and models through case illustrations and discussions.
The programme includes eight mandatory courses held in the autumn and spring semesters of the first year. The autumn semester of the second year consists of 30 elective credits, in JIBS courses or courses abroad. The last semester consists of a 30 credits thesis course. The thesis in business administration should cover a topic of international logistics and supply chain management.
In the second year the programme aims to further deepen the students' competencies in business administration, focusing on developing their analytical skills and requiring more independent and critical research in the area of logistics and supply chain management.
The third semester consists of 30 electives and gives the opportunity for students to build a custom-made profile in composition of course package and choice of university. The recommendation is to select master level courses within the specialisation but some complimentary topics might be relevant given students' personal preferences and career-plans. Students should choose courses within the fields of business administration, economics, statistics, economic geography, commercial law, informatics and language. For international exchange, students choose the courses at a partner university in coordination with JIBS faculty, and accreditation of the courses is also conducted by JIBS faculty. An option to international exchange is to stay at JIBS during the third semester with the same limitation on types of courses as thereare for students studying abroad. The elective semester at JIBS can include an academic internship of 7,5 or 15 credits as part of the course package.
The fourth and last semester consists of a 30 credit thesis course. The thesis in business administration should cover a topic of International Supply Chain Management.
All courses are taught in English. Due to the fact that Jönköping International Business School (JIBS) has an exchange programme including a wide variety of partner universities, and the fact

that this master programme and a number of other programmes at JIBS are open to students from around the world, the courses have a diverse international participation of students. The international atmosphere is reinforced with international subject matter in this programme, in particular its consideration of supply chains that cross international borders. Students in this programme can have even more international exposure by taking advantage of the third-semester opportunity to study abroad through the exchange programme.
The education is meant to prepare the student for work in international environments, specifically within the areas of purchasing, logistics and supply chain management. The education is also meant to prepare students for research in those same areas, possibly within doctoral studies

Kurser

Obligatoriska kurser

Kursbenämning	**Hp**	**Huvudområde**	**Fördjupning**	**Kurskod**
Advanced Research Methods in Supply Chain Management	7,5	Företagsekonomi	A1N	JARM26
Advanced Supply Chain Management 1	7,5	Företagsekonomi	A1N	JA1R26
Advanced Supply Chain Management 2: Integration and Alliances	7,5	Företagsekonomi	A1F	JA2S26
Globalisation of Economic Activity	7,5	Företagsekonomi, Nationalekonomi	A1N	JGER27
Humanitarian Logistics	7,5	Företagsekonomi	A1N	MLHS23
International Distribution and Retailing	7,5	Företagsekonomi	A1N	JIDR25
IT-Enabled Changes in Supply Chain Management	7,5	Informatik	A1N	JICR25
Logistics Firms and Logistics Services	7,5	Företagsekonomi	A1N	MLRR23
Master Thesis in Business Administration (Two Years)	30	Företagsekonomi	A2E	JMBV27

Valbara kurser

Kursbenämning	**Hp**	**Huvudområde**	**Fördjupning**	**Kurskod**
Advanced Leadership[1]	7,5	Företagsekonomi	A1N	MGSR23
Entrepreneurial Growth[1]	7,5	Företagsekonomi	A1N	ENOR23
Market Communication in a Digital World[1]	7,5	Företagsekonomi	A1N	MLSR23
Organising and Leading Change[1]	7,5	Företagsekonomi	A1N	MGOR23

Valfria högskolepoäng
1) For all 2-year master programmes, in the autumn of the 2nd year students have options for courses either at JIBS or through exchange. The elective courses noted during this period are default courses at JIBS if the students do not participate in exchange, academic internship or actively select other courses. The default courses at the optional semester are subject to change.

Programöversikt

Årskurs 1

Termin 1		Termin 2	
Period 1	Period 2	Period 3	Period 4
Advanced Supply Chain Management 1, 7,5 hp	Advanced Research Methods in Supply Chain Management, 7,5 hp	IT-Enabled Changes in Supply Chain Management, 7,5 hp	Globalisation of Economic Activity, 7,5 hp
International Distribution and Retailing, 7,5 hp	Advanced Supply Chain Management 2: Integration and Alliances, 7,5 hp	Logistics Firms and Logistics Services, 7,5 hp	Humanitarian Logistics, 7,5 hp

Årskurs 2

Termin 3		Termin 4	
Period 1	Period 2	Period 3	Period 4
Valfria poäng, 30,00 hp		Master Thesis in Business Administration (Two Years), 30 hp	
Advanced Leadership [1], 7,5 hp	*Market Communication in a Digital World [1], 7,5 hp*		
Entrepreneurial Growth [1], 7,5 hp	*Organising and Leading Change [1], 7,5 hp*		

Undervisning och examination

To pass a course, the student needs to fulfill all the course requirements. Examination will be executed by written exam, oral exam or term papers. Different methods of examination can be used within a single course. The student will be offered examination opportunities in accordance with document: Regulations and Guidelines for first, second and third cycle education at Jönköping University. Mandatory workshops and assignments can figure within the frame of the course.
All courses offered by JIBS will be graded according to the following six levels: A-E constitutes a pass and FX or F is equal to a fail. The grades Pass or Fail can also be used for selected examinations.

Förkunskapskrav

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.

Villkor för fortsatta studier

To be eligible for study abroad, the student should, at the time of the study abroad application, have completed at least 15 ECTS of the programme course credits scheduled prior to the study abroad.
The following requirements need to be met for students to proceed to the second academic year within the program:

- Within the programme the student must not fall behind more than 30 credits.

Examenskrav

To obtain the Master of Science (120 Credits) with a major in Business Administration, the student must complete the course requirements of at least 120 credits at the higher education level that were not used for the bachelor degree, with at least 90 credits overall in second-cycle courses and at least 60 of those second-cycle credits in business administration, and furthermore the 30 credit Master Thesis in Business Administration (Two Years) must be completed.

To obtain the Master of Science (120 credits) with a major in Business Administration, with a focus on International Logistic and Supply Chaim Management, the student must complete: (1) the requirements for the Master of Science (120 credits) with a major in Business administration, (2) all mandatory programme courses as listed in the above contents section, or their equivalent, and (3) a Master thesis in Business Administration (30 credits) that covers a

topic with relevance for International Logistic and Supply Chain Management.

Kvalitetsutveckling

Our cooperation with JSA, the student organization, is crucial. This work is conducted on two levels, programmes and courses.
Programme level
On the programme level students elect student representatives for each track of the programme and each study year of the programme. The student representatives and the programme managers meet regularly to discuss courses and the progress of the programme. The representatives stay in contact with course coordinators to share the overall impression and student experiences from courses; in addition, the programme manager, student representatives, JSA and faculty meet annually to discuss the entire programme.
Course level
On the course level, programme developers and course coordinator meet shortly after the course has started. The purpose is to ensure that the course is working well and if necessary make minor changes. After each course is finished all students perform course evaluations in PingPong, and programme developers evaluate the course on the aggregate level and communicate with programme manager and course coordinator.

Övrigt

Additional information, regarding the programme, will be presented on JIBS homepage before each application period.