# Programme Syllabus with course syllabi

# for

# International Logistics and Supply Chain Management, Master Programme (Two Years)

120 Credits

Graduate

Start fall 2009



#### Degree certificate

Master of Science (Two Years) with a major in Business Administration

# Study Abroad and Internationalisation

In the third semester the students are given the opportunity to go abroad for the entire semester..

#### **Contents**

The International Logistics and Supply Chain Management programme has been developed as a response to the increasing demand for trained professionals in the area of logistics and supply chain management. The purpose of the programme is to prepare the student for work in international environments, specifically within the areas of purchasing, logistics and marketing.

The education in the Master program of International Logistics and Supply Chain Management corresponds to two years of full-time studies and comprise a total of 120 credits (120 ECTS credits) including courses in business administration, economics, economic geography, informatics and law.

#### Language

English

# **Prerequisites**

Bachelor degree or equivalent. English equivalent to English B in the Swedish upper secondary school.

#### Degree requirements

#### Knowledge and understanding

- the main fields of the subject, including its scientific grounding and applicable methods. The student should also have broad knowledge and essential specialization in some area of the said field and show a deeper insight into current research and development issues
- to show deep methodological knowledge within the main field of education

#### Skills and abilities

- to show the skill to critically and systematically integrate knowledge, to analyze, to judge and handle complex issues, questions, and situations with limited access to information
- to show the ability to critically, independently, and creatively identify and formulate questions, as well as to plan and use adequate methods to perform qualified tasks within given time frames and contribute to knowledge development and to evaluate their work

- to show the ability to clearly in detail and discuss information, problems and solutions, and the underlying knowledge and arguments orally and in writing, in dialogue with different groups in national and international context
- to show such ability to exhibit the skills needed to participate in research- and development work or independently to work in other qualified situations

#### Assessment and attitude skills

- to show the ability to analyze the main field of the subject from relevant scientific, societal and ethical aspects taking into account relevant scientific, societal and ethical aspects and show awareness of ethical aspects on research- and development work
- to exhibit an understanding of the possibilities and limitations of scientific approach, its role in the society and humans responsibility to how science is used
- to show the ability to identify further individual knowledge and take responsibility for their competence development

## Learning outcomeS

#### Knowledge and understanding

- demonstrate deeper methodological knowledge in their main field of study
- demonstrate knowledge and understanding in their main field of study, including both broad knowledge in the field and substantially deeper knowledge of certain parts of the field, together with deeper insight into current research and development work

#### Skills and abilities

- demonstrate an ability to critically, independently and creatively identify and formulate issues and to plan and, using appropriate methods, carry out advanced tasks within specified time limits, so as to contribute to the development of knowledge and to evaluate this work
- demonstrate an ability to critically and systematically integrate knowledge and to analyse, assess and deal with complex phenomena, issues and situations, even when limited information is available
- demonstrate an ability to clearly present and discuss their conclusions and the knowledge and arguments behind them, in dialogue with different groups, orally and in writing, in national and international contexts
- demonstrate the skill required to participate in research and development work or to work independently in other advanced contexts

#### Assessment and attitude skills

- demonstrate an ability to make assessments in their main field of study, taking into account relevant scientific, social and ethical aspects, and demonstrate an awareness of ethical aspects of research and development work
- demonstrate insight into the potential and limitations of science, its role in society and people's responsibility for how it is used
- demonstrate an ability to identify their need of further knowledge and to take responsibility for developing their knowledge

# Academic year 1

Study period 1	Study period 2	Study period 3	Study period 4
Basics in Supply Chain Management (JBSD27) 7.5 credits	Business Informatics (JBUD27) 7,5 credits	Advanced Supply Chain Management - Supply chain Integration and alliances (JASD27) 7,5 credits	Economics of Location and Transportation (JELD27) 7,5 credits
Global context (JGCD27) 7,5 credits	Contract Law of International Sales (JCWD27) 7,5 credits	IT-enabled changes in supply chain management (JIMD27) 7,5 credits	Localisation, Production and the Distribution Industries – Geographical Perspectives (JLPD28) 7,5 credits

# Academic year 2

Study period 1	Study period 2	Study period 3	Study period 4
International Contracts of Carriage and Logistics (JICD27) 7,5 credits	Integrating Perspectives on supply Chain Cases (JIPD28) 7,5 credits	Master Thesis in Business Administration (JMFD28) 30 credits	
Logistics firms and logistics services (JLFD28) 7.5 credits	Strategy and Change Processes in Supply Chains (JSCD27) 7.5 credits		

#### **Evaluation**

Our cooperation with JSA, the student organization, is crucial. This work is conducted on two levels, programs and courses

#### Programme level

On the program level students elect student representatives for each track of the program and each study year of the program. The student representatives and the program 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 program

#### Course level

On the course level, program developers and course responsible 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 program developers evaluate the course on the aggregate level and communicate with program manager and course responsible.

#### **Examination grades**

Students must satisfy course requirements. Three methods of evaluation of student performance in courses are used: written examination, oral examination, and written assignment. In a single course, one of these methods may be used or a combination of them may be used. Oral examinations and written assignments may be carried out individually or in groups. Written examinations are to be done soon after the course has come to an end. In courses where there is a written examination, the student is offered at least two retakes per course. Those who have passed an exam are not allowed to retake it.

All courses are graded. Usually students receive two grades: a Swedish grade, with Passed with distinction (VG), Passed (G) and Failed (U) as the possible grades, and an ECTS grade, with A-E being passed grades and F being failed. For most workshops and some courses, only Passed or Failed is given.

## Degree certificate

To obtain the Degree of Master of Science (Two Years) with a Major in Business Administration, the student must complete the course requirements of at least 120 credits, where 60 credits constitute courses in Business Administration on advanced level including Master thesis, 30 credits; 30 credits on advanced level and 30 credits in elective courses.

#### Further education

After successful completion of the programme the student can apply to a doctoral programme in business administration.

# Career prospects

The students can after graduation work with international logistics and supply chain management. Example of job titles are supply chain manager, purchaser, supply manager, logistics manager etc.