



APPLIES TO ACADEMIC YEAR 2013/2014

SHI 3613 International Logistics

Programme

Bachelor of Shipping Management (3. year)

Responsible for the course

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Department

Department of Strategy and Logistics

Term

According to study plan

ECTS Credits

7,5

Language of instruction

English

Introduction

New technology combined with consumer demand has driven companies to expand their range of products while at the same time focusing on manufacturing and distribution efficiencies, seeking ways to reduce costs. This in turn has prompted companies to seek lower-cost locations, moving factories to Asia, Central and South America, and Eastern Europe resulting in supply chains extending over several continents including suppliers and customers. These global supply chains are subject to increasing risks because of disruptions such as technological, man-made and natural disasters and rapidly changing demands while at the same time being complex and more vulnerable due to reductions in inventory buffers and number of suppliers. Furthermore, the increasing focus on improving disaster relief supply chains such as after the Haiti Earthquake, provide opportunities for international commercial logistics service providers such as shipping companies. The course will cover influencing factors and specificities of the diverse contexts in which the international supply chains must function as well as challenges and solutions of strategic, tactical and operational nature for those involved.

Learning outcome

Acquired knowledge

After completed course students shall:

- Understand the different contexts of international logistics including global sourcing and distribution, disaster relief and logistics in developing countries
- Understand the specific challenges of international logistics and the complexity of international supply chains
- Understand the various types of international supply chains and role shipping companies can play

Acquired Skills

After completed course students will be able to:

- Undertake international logistics by having an overview of important sources of information that can be used.
- Be able to map and analyse international supply chains and the potential roles played by shipping companies
- Be able to undertake risk assessments

Reflection

- Students should be able to understand and appreciate the transitions in, and consequences of modern supply chains, in particular in relation to the developing world

Prerequisites

None.

Compulsory reading

Books:

Rushton, Alan and Steve Walker. 2007. International logistics and supply chain outsourcing : from local to global. Kogan Page

Other:

Reports and databases on global logistics, e.g. Logistics Performance Index (LPI); [http:// eb.worldbank.org](http://eb.worldbank.org)
Selected articles

Recommended reading

Course outline

- What is international logistics and supply chain management
- The context of international logistics
- The international market for logistics service provision including disaster relief
- International sourcing, outsourcing and distribution
- Risk Supply Chain Management

Computer-based tools

No specified computer-based tools are required.

Learning process and workload

This course consists of lectures and cases which amount to a total of 45 hours

Recommended workload in hours:

Activity	Hours
Lectures (participation in class)	45
Reading the compulsory literature	65
Preparations for case discussions and hand-ins	30
Hand-ins	60
Total recommended use of time	200

Use of hours

45 hours - Lectures

Examination

Grade in the course will be based on a portfolio assessment. A portfolio is a systematic collection of student work showing effort, process, progress and reflection.

In this course there will be given three (3) hand-ins related to a set of lectures and literature for three different themes among the topics included in the course. At the end of the course all three hand-ins must be printed and submitted for grading. All hand-ins are equally weighted and must be passed in order to obtain final grade. The portfolio may be handed in individually.

Examination code(s)

SHI 36131 - Portfolio evaluation. Accounts for 100% of the final grade in the course SHI 3613 International logistics, 7.5 ECTS credits.

Examination support materials

All support materials are allowed.

Re-sit examination

Re-sit examination is offered at next scheduled course.

Additional information