



A special syllabus at ISEL 2010 Université du Havre, FRANCE.

ISEL (*Institut Supérieur d'Études Logistiques*) offers a special syllabus in English taught by experienced teachers and designed for foreign students (3 years of further studies) wishing to spend a spring semester (March to June) in our engineering school in Le Havre, Normandy.

They are offered the following topics, taught by teachers who have already given classes abroad or have experience in teaching in English.

30 CREDITS

A student hoping to achieve 30 ECTS (or more) in order to validate his/her semester (according to the European scheme) would have around 15 hours of classes (not counting personal work) a week. **IMPORTANT:** in order to work in good conditions, the number of students is limited up to 15 students. The syllabus will start if a minimum of 5 students apply to it.

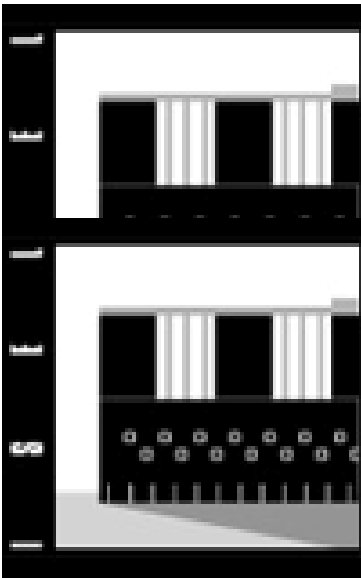
Logistics and SC oriented

The added value of this syllabus (see "main module" below, page 2 to 4) is the focus on particular Logistics and Supply Chain theme. Some classes will be given by professionals from the aeronautic sector with whom ISEL has had special links for years, and by foreign teachers from our partners around the world. It represents a total of 34 ECTS. This syllabus has been designed as a whole.

Course LSC 12 and 13 : topics to be confirmed.

Application rules and forms (see below, available soon on ISEL website)

A tuition waver will be granted to the students from universities or schools we have a bilateral agreement with (EXCHANGE STUDENTS). For students from universities for which no signed agreement exists, fees will require to be paid. For further information concerning accommodation, etc. see following pages.



Syllabus

Spring semester of 16 weeks

Average number of

class hours a week : 13-15

Supply Chain Design & Performance Measurement
(30 hrs of classes + personal work = 4.5 ECTS) C .H. FREDOUET



Course Unit Code : **LSC 11**

2

The lectures focus on the analysis, evaluation (operational controlling), description and modelling of processes constituting the supply chain. Standardized terminology and process definition, metrics (KPI) of 'Supply Chain Operations Reference-model' (SCOR-model developed by the Supply Chain Council) are used. Case studies (e.g. in automotive and food industry) will support the lectures.

Total Quality Management (14 hrs of classes + personal work = 2 ECTS) Ernst Ribbert, Germany – Ian Ford, UK –



Course Unit Code : **LSC 12**

Lean Management and aeronautical industry (18 hrs of classes + personal work = 2,5 ECTS) Patrice Volard, Aircelle



Course Unit Code : **LSC 13**

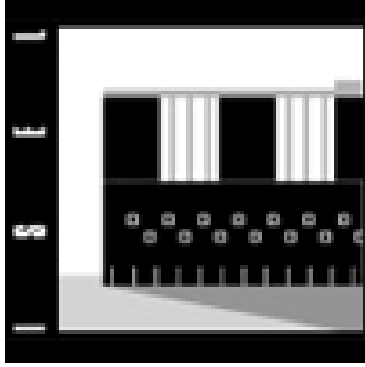
Logistics Information Systems (30 hrs of classes + personal work = 4.5 ECTS) C .H. FREDOUET



Course Unit Code : **LSC 14**

Introduction to information system design methods, and to the growing contribution of IS to logistics strategic/operational process optimization (10 hrs); physical and informational flow modelling through case-based learning of dynamic systems simulation software (20 hrs).

STUDY LOGISTICS AND SCM at ISEL for one semester
2010- Coursework.doc



International business and Shipping (30 hrs of classes + personal work = 4.5 ECTS) **François BOUCHARD**



Course Unit Code : **LSC 15**

This teaching, case studies included (15h), is mainly dealing with :

- introduction of international business in regards with the role of a port in the economy
- what to look at before exporting
- *Incoterms* and liner terms
- the port in the economy
- shipping (ships , containers, handling)
- fret rates (Liner terms against *incoterms*)

3

Transport Planning (18 hrs of classes + personal work = 2.5 ECTS) **Olivier JOLY**



Course Unit Code : **LSC 16**

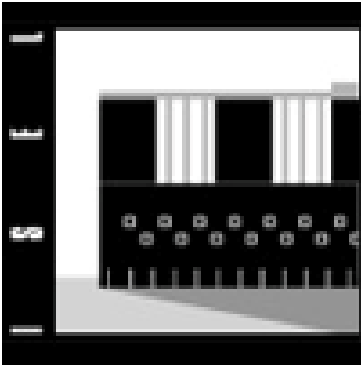
This seminar examines EU Transport Planning programs including Transport Infrastructure Investments & Transport Policies for Sustainable Development. It also focuses on Intermodality / Interoperability Patterns and Hub Interconnection Concepts.

Strategic Management for Ports (12 hrs of classes + personal work = 2 ECTS) **Roger SOULIEUX**



Course Unit Code : **LSC 17**

This seminar reviews how ports can formulate and implement business strategies that focus on achieving value for their clients and benefit their local, regional and national stakeholders. It examines the critical forces driving changes in their business environment and includes the basic foundation of strategic management.



Retail management & Logistics (24 hrs of classes + personal work = 3 ECTS) Marie-Laure BARON



Course Unit Code : **LSC 18**

An introduction to retail management and its implications on logistics. Includes an overview of retail marketing and organization over Europe, store and storing facilities localization, European and worldwide scale logistics organizations. Case studies support the lecture.

4

Human Resources Management (12 hrs of classes + personal work = 2 ECTS) Sean HUGHES



Course Unit Code : **LSC 19**

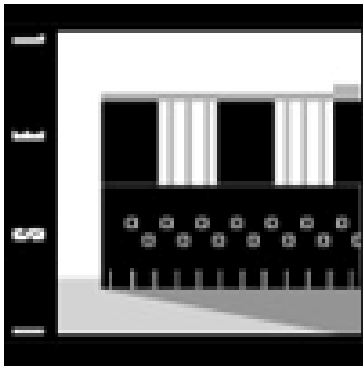
An introduction to some of the key people skills required in successful organisations. Participative discussions will cover Recruitment Interviews, Communication Skills, Stress Management and other skills needed by managers and individuals.

Cross Cultural Management (9 hrs of classes + personal work = 1.5 ECTS) María Ángeles SÁNCHEZ CARRASCAL



Course Unit Code : **LSC 20**

An In a globalized world, the ability to negotiate with international partners is crucial, not only to widen the personal cultural horizon but mainly to accomplish a successful negotiation. Trading with foreigners not only relies on the prospective outcomes for both counterparts, but can also depend on the effects of powerful Cross Cultural Management. This course will highlight the major stakes of this ability.



French Civilisation and Foreign language (30 hrs of classes + personal work = 4.5 ECTS) Eric MARTEL



Course Unit Code : **LSC 21**

5

This course for foreign students offers a teaching method adapted to the needs of the non speaking French students. French language is immediately put into practice to allow each student to progress quickly. The study, in a small group to stimulate conversation, of the French language is approached through the exploration of real-life documents and topics of interest.



Université du Havre and ISEL

With our student's success very much at heart, the University of Le Havre has carefully designed and created the conditions for a favourable reception and development of each and every one. Outside studying hours, students will find many activities available to help them quality time.

6

Educational tools

- Help and support from teaching staff
- Permanently updated library resources
- The objective is finding a job

A rich cultural life and many sports

- Artistic and cultural activities
- Creative workshops
- 40 different sports many of which are water sports
- Various events: student carnival, university sports challenge

Quality of life

- A friendly, welcoming environment
- An ideal location in the very heart of the city
- The right size, the right care



An outward-looking attitude to international relations...

The University of Le Havre has chosen to adopt an outward-looking attitude to international relations which can be seen in both its teaching and research:

- 12 foreign languages taught: 6 of them oriental languages: German, English, Spanish, Italian, Dutch, Portuguese; Arabic, Chinese, Korean, Japanese, Malay-Indonesian, Russian.
- 15 % foreign students
- More than 80 partnerships on all continents
- **ISEL** provides an efficient **tutoring** for **foreign students** who applied to this syllabus

7



Useful information

Isel website:

<https://www.univlehavre.fr/enseign/isel/index.html>

For further **information** (bilingual website) about accommodation, how to find lodgings, etc. in Le Havre and other useful facts:

http://www.univlehavre.fr/internat/index_internat.php

University of Le Havre can help students to find accommodation on the campus if available. **Accommodation** forms will be sent to the students as soon as their application is accepted.

City website :

<http://www.ville-lehavre.fr/>



For further in
Relations Coc

BÉ. International

7