

**1. Professor:** Mr MICHEL FISH

**2. Overview and objectives**

International logistics has become a major concern in modern global business both from the manufacturing and broadening world markets points of view.

From the production point of view, are concerned not only the supply of raw materials, but also the ever increasing supply of semi-finished products.

Due to this development, the constraints – and key elements - specific to the international scene must be identified so as to provide the adequate ‘management’ response.

One of the key elements that make up the supply chain is international transportation.

The course will thus focus on the above-mentioned element, in order for the participants to have an overall view of the importance of transportation in an ever developing global world.

**3. Targeted skills**

- Understand the growing importance of international transportation in a competing environment linked to cost reduction
- Acquire knowledge concerning the physical distribution of goods
- Study and analyse the transport infrastructures of various countries

**4. Prerequisites**

The fundamentals of management

**5. Level:** Bachelor 3

**6. Course description and plan**

Introduction

- Logistics and transportation  
The positioning of transportation within overall logistics
- Conceivable solutions  
Transportation solutions vs. Product criteria
- Elements to take into account  
Environmental, technical and geographical elements

1) The Tools

- Packaging / Packing  
Definitions and purposes of each
- Types of packing material  
Conventional vs. recent developments
- Containers  
Definition, characteristics, purposes
- Marking  
Purpose, characteristics
- Incoterms  
Definition, general overview

2) Means of International Transportation

- Sea carriage  
Rules and regulations, organisation, documents, advantages/disadvantages

- Overland carriage  
Rules and regulations, organisation, documents, advantages/disadvantages
- Air carriage  
Rules and regulations, organisation, documents, advantages/disadvantages

### 3) Case study in international transportation

#### **7. Teaching methods**

The course is divided into two parts:

A theoretical part to provide or consolidate a minimum knowledge and insure a homogeneous class level

A practical part (case study) to apply the theory and see the interactions in the field of transportation

#### **8. Examination and assessment**

Continuous assessment: 40%

Final examination: 60%

#### **9. Bibliography**

... In English

Anthony P. Barone, International Logistics, AMACOM, 2e éd., 2002

Michael Stroh, A Practical Guide to Transportation and Logistics, Logistics Network Inc., 2001

Luce Jame, English-French / French-English Dictionary on Customs & Excise, editions de Janus, 2001

Incoterms 2010: ICC Official rules for the interpretation of trade terms (bilingual), International Chamber of Commerce, ICC Publishing S.A.

... In French

Jean Belotti, Le Transport International des Marchandises, Editions Vuibert, 2004

André Chevalier et François Duphil, Le Transport : gérer les opérations de transport de marchandises à l'international, Editions Foucher, 2005

#### **Magazines**

Business Week

Far Eastern Economic Review

Logistiques Magazine

Transports Actualités

Transport magazine

MOCI : Moniteur du Commerce International

Les Echos : Les suppléments périodiques sur le Transport