Course Profile Department of Management / International Trade Program

Course Number : MAN386	Course Title : Interanational Transportation and Logistics	
Required / Elective: Required	Pre / Co-requisites : -	
Catalog Description: Structure of international physical distribution. Modes of transportation; packing, marking and shipping. Documentation. Free trade zones and free ports. Logistics. Interdependence of physical distribution activities, effects of environment on physical distribution costs; evaluation of various physical distribution systems.	Textbook / Required Material: Langley, Coyle, Gibson, Novack, Bardi; Managing Supply Chains: A Logistics Approach, South Western CENGAGE Learning, 8th Edition, 2008, ISBN 0-324-66267-X	

Course Structure / Schedule : (3+0+0) / 6 ECTS

Extended Description:

The timely distribution of goods and services, and a well-designed transportation network are essential to the success of an organization. This course examines the planning and management of logistics functions and supply chain activities. Emphasis is placed on demand management, transportation issues, inventory management, as well as strategic logistics decisions. The integration of all concepts from an international perspective will also be discussed.

Design content: None Computer usage: -

Course Outcomes: [relevant program outcomes in brackets]:

By the end of this course, students will be able to:

- 1. Define the supply chain parties and their roles. [1,4]
- 2. List players in the global supply chain and their relationships. [1,2,4]
- 3. Distinguish between different facets of logistics and supply chain management such as demand management, inventory management, storage management and network management. [4]
- 4. Distinguish between different modes of transportation and important issues in transportation management. [4]
- 5. Determine important measures in assessing the performance of supply chain. [4,8]
- 6. Demonstrate knowledge of information requirements and flows in the supply chain. [4]
- 7. List strategic issues related to logistics and transportation. [4,8]

Recommended reading: -

Teaching methods:

Lectures.

Assessment methods:

Assignments, quizzes and participation: 10 %

Midterm Examination: 35 % Final Examination: 55%

Activity:	Number:	Duration (hour):	Total Workload (hour):
Pre- reading	13	3	39
Post-lcture study	13	4	48
Lectures	13	3	39
Assignments	4	5	20
Midterm examination	1	2	2
Final Examination	1	2	2

TOTAL = 150 hours / 25 = 6 ECTS

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