

Elective Course 4: International Logistics

Course Type:	PS: Program Specialisation	Course Credits:	2
Course Code:	O3SE512	Course Duration:	30 Hours

Course Objective:

- Develop knowledge about international logistics and understand role of various players like logistics firms, Companies, governments, physical flow of goods, physical facilities and more importantly sources of information for international logistics.

Course Outcomes:

- CO1: Understand the key concepts, historical development, economic importance of international logistics, and modes of entry into foreign markets.
- CO2: Apply knowledge of trade terms, contracts, payment methods, and currency risks in international trade.
- CO3: Analyze documentation, insurance, and transportation modes in international logistics operations.
- CO4: Evaluate packaging, customs clearance, and infrastructure requirements in global logistics management

Unit/ Module	Content	CO Mapping	Hours Assigned
1	Introduction International Trade Volume. Historical Development of International Logistics International Logistics Definition and Components. The Economic Importance of International Logistics.	CO1	4
2	Methods of Entry into Foreign Markets. Indirect Exporting, Active Exporting. Production Abroad-Contract, Licensing, Franchising, Joint Venture, Subsidiary. Foreign Trade Zones, Maquiladoras, Foreign Corrupt Practices Act.	CO1	4

3	Terms of Trade or Incoterms & International Commercial: Incoterms, Incoterm Strategy, Ex-Works, Free Carrier, FAS FOB,CFR,CIF,CPT,CIP,DES,DEQ,DAF, DDU,DDP. Electronic Data Interchange Documents Invoices, Export Documents, Import Documents. Transportation Documents, Electronic Data Interchange.	CO2	4
4	Terms of Payment & Currency of Payment Cash in Advance. Open Account, Letter of Credit, Documentary Collection. Purchasing Cards-Procurement Cards, Trade card. Bank Guarantees. (Managing Transaction Risks). Theories of Exchange Rate Determinations, Exchange Rate Forecasting. Managing Transaction Exposure, International Banking Institutions.	CO2	4
5	International Commercial Documents Invoices,Export, Documents,Import Documents. Transportation Documents,Electronic Data Interchange.	CO3	4
6	International Insurance Perils of the Sea,Perils Associated with Air Shipments. Insurable Interest. Risk Management, Marine Insurance Policies, Coverage under a Marine Cargo. Elements of an Airfreight Policy.Lloyd's Principles,Commercial Credit Insurance.	CO3	4
7	International Ocean Transportation Types of Service, Size of vessels, Types of Vessels, Flag, Conferences,Liability Conventions, Non Vessel-Operating Common Carriers. International Air Transportation Types of Aircrafts,	CO3	3

	International Regulations. Freight Forwarders, Project Cargo International Land and Multi-Modal Transportation Truck Transportation, Rail Transportation. Intermodal Transportation. Freight Forwarders, Project Cargo, Alternative Means of Transportation.		
8	Packaging for Export Objectives, Ocean Cargo. Air Transport. Road and Rail Transport, Security. Hazardous Cargo, Refrigerated Goods. Domestic Packaging Issues. Customs Clearance Duty, Non-Tariff Barriers. Customs Clearing Process. Foreign Trade Zones. International Logistics Infrastructure Transportation Infrastructure, Communication Infrastructure, Utilities Infrastructure.	CO4	3

Textbooks:

1. Global Supply Chain Management and International Logistics Pierre David Alan E.Branch

Reference Books:

1. International Logistics
2. Logistics in International Business
3. Global Logistics and Supply chain Management Rajiv Aserkar John Morgan, Chandra Lalwani