

# LOG353 Ocean Freight Management

**Level:** 3

**Credit Units:** 5 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JAN

## **Synopsis:**

Shipping is essential to the world economy accounting for the bulk of all freight transported across oceans and through waterways. This course equips students with an understanding of the role of ocean freight in the maritime transport system and international trade, freight conferences and international conventions as well as rules, regulations and laws that govern the industry. It examines the operational and managerial aspects of the ocean freight industry from ship specifications, containerisation, cargo handling and documentation to maritime economics and ship management. The course also examines important issues related to security and ship chartering systems.

## **Topics:**

- Introduction to Ocean Freight Management
- The Ship
- Types of Ships
- Cargoes
- Shipping Companies
- Ship Operation
- Freight Rates
- Charter Parties
- Containerisation
- The Container Port
- Principal Organisations Involved with Shipping
- Political Aspects

## **Textbooks:**

Branch, A.E. and Robarts, M.: Branch's Elements of Shipping (Canvas) Routledge  
ISBN-13: 9781317662587

Branch, A.E. and Robarts, M.: Branch's Elements of Shipping (Canvas) Routledge  
ISBN-13: 9781317662587-AA

**Learning Outcome:**

- Show the importance of ocean freight transport in global supply chains.
- Examine the main features of a ship, ship specifications and conventions.
- Appraise the types of ships used to transport ocean freight, the trades they support, and cargo handling methods.
- Differentiate the roles and responsibilities of key players in shipping.
- Plan effective ship operations.
- Organise the effective use of ocean freight rates and charter parties in shipping.
- Recommend effective solutions for container and container port management.
- Discuss the institutional and regulatory considerations in shipping.
- Relate the strategies and techniques in ocean freight management to the work environment.
- Develop the essential knowledge and interpersonal skills to work effectively in a team.
- Demonstrate written proficiency.

<b>Continuous Assessment Component</b>	<b>Weightage (%)</b>
PRE-COURSE QUIZ	2
PRE-COURSE QUIZ	2
PRE-COURSE QUIZ	2
GROUP BASED ASSIGNMENT	38
PARTICIPATION	6
<b>Sub-Total</b>	<b>50</b>

<b>Examinable Component</b>	<b>Weightage (%)</b>
Written Exam	50
<b>Sub-Total</b>	<b>50</b>

**Weightage Total** **100**