

NIRMA UNIVERSITY
Institute of Management
Master of Business Administration (Full Time) Programme/
Integrated Bachelor of Business Administration-Master of Business
Administration Programme/
Master of Business Administration (Family Business &
Entrepreneurship) Programme

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Course Code	MFT5SEGM05 MBM5SEGM05 MFB5SEGM02
Course Title	International Logistics

Course Learning Outcomes (CLO):

At the end of the course, students will be able to:

1. Develop fundamental understanding of international logistics operations
2. Explain the role of sub-system elements in international logistics along with operational and regulatory aspects
3. Analyze critically growth perspective and challenges into international logistics operations

Syllabus

Teaching Hours

<p>Unit I: Introduction to International logistics</p> <ul style="list-style-type: none"> • Historical development and current status of logistics industry • Importance of international logistics for nation and industry • Integrated logistics and sub-system elements 	04
<p>Unit II: Order processing elements in international logistics</p> <ul style="list-style-type: none"> • Information and order processing • Packing and packaging • Labelling and marking • Inventory management in international logistics • Warehousing, unitization and palletization • Containerization 	07
<p>Unit III: Order execution elements in international logistics</p> <ul style="list-style-type: none"> • Choice of modes of transportation • Transport infrastructure and country specific initiatives • Maritime operations –Types of shipping • Role of dry ports • 3 PL, 4PL,5PL and Reverse Logistics 	12
<p>Unit IV: Regulatory norms in international logistics</p> <ul style="list-style-type: none"> • International commercial terms for cargo shipping • Freight principles and calculations • Risks and fraud in international logistics • Role of cargo insurance 	04

Unit V: Contemporary developments in international logistics <ul style="list-style-type: none"> • Green and sustainable logistics • Role of IT in international logistics • Cross border growth opportunities and challenges for logistics industry 	03
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Suggested Readings:

1. Singh, R., International Trade Logistics, Oxford university press
2. Ganapathi, S. L., and Nandi, S.K., Logistics Management, Oxford university press
3. Bloomberg, D., Lemay, S., & Hanna, J., Logistics, Pearson
4. Bowersox, D., Closs, D.C., Bowersox, J. M., Supply Chain Logistics Management, McGraw-Hill
5. Singh, R., International Trade Operations, Excel books India
6. David, P.A., and Stewart, R.D., International logistics: The Management of International Trade Operations, Cengage Learning
7. Wieser, P., Perret, F.L., and Jaffeux, C., Essentials of Logistics Management, EPFL Press

w.e.f. Academic Year 2019-20 and onwards