



**Curriculum - 2023**

**BBA Hons (Entrepreneurship) Degree Program**

**Faculty of Management and Finance**

**University of Ruhuna**

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**BTE 32313: Supply Chain and Logistics Management**

**Level: 3000**

**Number of Credits : 03**

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**Course Description**

This course focuses on developing the ability to conceptualize, design, and implement supply chains aligned with product, market, and customer characteristics. Further, it covers how internet technologies, dynamic markets, digital coordination of decisions and resources, inventory and risk management, procurement and supply contracting, product and process design, and revenue management are influencing on Supply Chain and Logistics Management.

**Intended Learning Outcomes**

At the end of the course, the student will be able to;

- Explain concepts, theories and models in supply chain and logistics management.
- Identify logistics networks to assess the performance of supply chain and logistics management.
- Discuss barriers, and risks to ensure sustainable supply chain practices.
- Design supply chain strategies to meet the organizational requirements.
- Evaluate the implications of cross border differences in supply chain and logistics.

**Teaching/Learning Methods**

Lectures, tutorials, case studies, seminars, workshops, field visits, and group discussions.

**Methods of Assessment**

In-course Assessments	: 30%
End Semester Examination	: 70%

**Course Contents**

1. Introduction to supply chain and logistics management
2. Logistics and customer value
3. Measuring logistics costs and performance
4. Matching supply and demand
5. Creating the responsive supply chain
6. Strategic lead time management
7. The synchronous supply chain.
8. Complexity and the supply chain
9. Global pipeline and cross border differences
10. Supply chain risk
11. Barriers of supply chain integration
12. Sustainable supply chain
13. Trends and ethics in supply chain and logistics management

**Recommended Readings**

1. Waters, D. *Logistics. An Introduction to Supply Chain Management*, Ashford Colour Press Ltd, Gosport, Great Britain/ The latest edition.
2. Christopher, M. *Logistics & Supply Chain Management*, Pearson Prentice Hall, NY/ The latest edition.