

# **Emerging Business**

## **International Logisitics & Transportation Professional**

## Curriculum

## **Program Outline:**

#### Module 1: Fundamentals of International Logisitics & Transportation Professional

## • Supply Chain Management:

Understanding the end-to-end supply chain, including procurement, production, distribution, and delivery.

#### • International Trade and Regulations:

Familiarity with global trade laws, import/export procedures, and customs regulations.

#### • Transportation and Distribution:

Knowledge of various modes of transportation (sea, air, rail, road) and their optimization.

#### Module 2: Advanced International Logisitics & Transportation Professional

## • Strategic Supply Chain Management:

Develop advanced strategies to optimize global supply chain operations.

#### • Advanced Transportation and Distribution:

Implement innovative solutions for efficient transportation and distribution across various modes (sea, air, rail, road).



#### • Global Trade Compliance and Risk Management:

Master international trade laws, regulations, and risk management strategies to ensure seamless and compliant logistics operations.

#### **Module 3: Practical Applications**

## Global Supply Chain Coordination

Develop and implement strategies for coordinating resources, managing inventory, and ensuring seamless operations across international borders.

#### • Customs and Trade Compliance:

Ensure compliance with international trade laws and customs regulations to facilitate smooth import and export processes.

#### • Efficient Transportation Planning:

Optimize transportation routes and modes (sea, air, rail, road) to reduce costs and improve delivery times.

#### **Module 4: Capstone Project**

#### • Global Supply Chain Analysis:

Conduct a thorough analysis of the current global supply chain to identify bottlenecks and areas for improvement.

#### • Transportation Route Optimization:

Analyze and optimize transportation routes and modes (sea, air, rail, road) to reduce costs and improve delivery times.

#### • Customs and Trade Compliance:

Develop processes to ensure compliance with international trade laws and customs regulations, minimizing delays and legal risks.



#### **Elective Modules**

#### • Transport Operations:

Focus on logistics principles, modes of transport, cost analysis, and handling of dangerous goods

## • Inventory Management:

Learn about inventory principles, implementation, measurements, and performance metrics.

## • Warehousing:

Understand warehouse management principles, including storage, handling, and distribution.

## • Global Supply Chains:

Explore the complexities of global supply chains, including international trade processes and reverse logistics.

## • Sustainable Logistics Practices:

Implement sustainable practices to minimize environmental impact and promote ethical sourcing.

#### Websites:

- https://chools.in/
- <a href="https://ramaqchools.com/">https://ramaqchools.com/</a>
- <a href="https://www.choolsgroup.com/">https://www.choolsgroup.com/</a>