



# CARIBBEAN MARITIME INSTITUTE



## SHIPPING, LOGISTICS AND SUPPLY CHAIN MANAGEMENT PROGRAMMES

Redefining Maritime Excellence Through Innovation

## **Bachelor of Science Degree in Shipping and Logistics**

The Bachelor Degree is a four year full-time/part-time programme. This interdisciplinary programme is designed to equip personnel with management skills in

port operations.

- International Shipping
- Logistics of Supply chain Management
- Cruise shipping  
and Marine Tourism Management

The course is offered to the region, delivered through selected local and regional Distance Education by print, face-to-face tutorials and computer support.

### **Entry Requirements**

Five (5) CXC/GCE 'O' Level Subjects including Mathematics and English or for mature students, aptitude and at least three (3) years relevant work experience with a letter of recommendation from an immediate supervisor.

### **Course Content**

The first two years of the programme focuses on the following subject areas.

#### Port Administration

- Port Operations
- Logistics Management
- Geography of Ocean Transport
- Marine Pollution & Environmental Studies

### Maritime Logistics

- General Ship Knowledge
- Seaborne Cargo & Dangerous Goods
- Cargo Planning
- Marine Terminal Operations
- Modal & Intermodal Transport

### Shipping Business

- Commercial Shipping
- Economics of Shipping
- Maritime Law
- Broking & Chartering Practices
- Carriage of Goods by Sea Law
- International Trade and Finance
- Marine Insurance

In addition, students are required to complete the following Courses:

- Quantitative Methods
- Social Research Methods
- Business Communication
- Mathematics
- Public Speaking
- Principles of Accounts
- Marketing Practices
- Elements of Economics
- Information Technology
- Introduction to Management
- Spanish

In the last two years of the Programme, the Course is streamed into the following four (4) specialisation areas:

- Logistics and Supply Chain Management
- Cruise Shipping and Marine Tourism Management
- Port Management
- International Shipping

## **General Education**

- Financial Management
- Organizational Behavior and Ethics
- Information Technology II
- Statistics
- Marketing Management
- Human Resource Management
- Industrial Relations

## **Specializations**

### **B.Sc. in Port Management**

- Port Economics
- Port Technology and Planning
- Research Methodology and Study Skills
- Project Management
- Port Marketing and Pricing
- Maritime Law and International Conventions
- Strategic Management
- Logistics and Supply Chain Management I
- Maritime and Transport Economics
- Customs Process
- Maritime Security
- Port Operations Management
- Disaster Prevention and Mitigation
- Research / Project
- Sustainable Development

### **B.Sc. in Logistics and Supply Chain Management**

- Inventory Management
- Transportation
- Research Methodology and Study Skills
- Project Management
- Maritime Law and International Conventions
- Warehousing Management
- Strategic Management
- Logistics and Supply Chain Management I

- Maritime and Transport Economics
- Customs Process
- Logistics and Supply Chain Management II
- Maritime Security
- Disaster Prevention and Mitigation
- Research / Project
- Sustainable Development

### **B.Sc. in International Shipping**

- International Business
- Transport Economics
- Project Management
- Maritime Law and International Conventions
- Advanced Geography
- Strategic Management
- Logistics and Supply Chain Management I
- Maritime and Transport Economics
- Environmental Management
- Maritime Security
- Sustainable Development
- Disaster Prevention and Mitigation
- Research Methodology and Study Skills
- Research / Project
- Sustainable Development

## **B.Sc. in Cruise Shipping and Marine Tourism Management**

- International Tourism Business
- Tourism and Hospitality Law
- Research Methodology and Study Skills
- Project Management
- Maritime Law and International Conventions
- Cruise Ship Management
- Strategic Management
- Logistics and Supply Chain Management I
- Maritime and Transport Economics
- Sustainable Development
- Tourism Policy and Planning
- Port Agency Operations
- Maritime Security
- Tourism Product Development
- Disaster Prevention and Mitigation
- Research / Project

### **Programme Electives (all four degrees) Any two (2) of the following:**

- Relationship Marketing
- Protocol and Business Etiquette
- Leadership
- Social Responsibility

## Preliminary Course of Study

This eight-month course is designed to prepare students for matriculation into CMI's Core Courses. Students in the Pre- CMI programme are divided into two streams. These are termed, technical and commercial. The intention of the institute is to tool one stream for an academic course of study such as the Diploma in International Shipping and Logistics (DISL). The second stream was geared for entry into the nautical field, specializing in programmes such as the Associates of Science Degree in Industrial Systems Operations and Maintenance (ADISOM). It is to be noted the Mathematics and Communication Skills as core subjects are offered to both streams.

### Entry Requirement

Candidates are required to sit an Entry Test which is designed by the Institute.

### Subjects for Commercial Group

- Communication Skills
- Introduction to Psychology
- Mathematics
- Physical Science
- Principles of Accounts
- Principles of Business

### Subjects for Technical Group

- Communication Skills
- Engineering Drawing
- Electrical Engineering
- Mathematics
- Mechanical engineering
- Physical Science

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