# Diploma in Industrial Logistics





## **OVERVIEW**

## Do you want to be part of rapidly growing Logistics Sector?

**Did you know?** The Mauritius Logistics sector contributed 6.4% to GDP in 2017. Moreover, the freeport today hosts 231 active operators, 8 third party freeport developers, 3 private freeport developers and employs around 3,500 people. This is only one aspect of logistics. Imagine all the posibilities!

The Diploma in Industrial logistics is designed to provide you an opportunity to understand Logistics and Supply Chain Management processes in relation to the rest of the enterprise in a competitive business environment. Our graduates will be able to join and excel in various supply chain related careers in any service of that equips students with skills and knowledge in many areas such as purchasing and inventory control, freight and warehouse management and much more. You will have an opportunity to intern in various blue-chip companies.

## DURATION

3 Years

## WHO IS THIS FOR?

The course is a mix of theory and application, and is suitable for students who have a strong interest in the technical aspects of production and inventory management, storage of materials, packaging of products for storage and shipment and also in both internal and external distribution networks.

## **ENTRY REQUIREMENTS**

SC with at least 3credits including Maths , one Science and at least a pass in English

## CAREER & PROGRESSION OPPORTUNITIES

With experience and a qualification like the Diploma in Industrial logistics, Graduates can look forward for future employment in the following industries:

- Manufacturing
- Port Operators
- Logistics Companies
- Transportation Companies

## **COURSE CONTENT**

#### Semester 1

- Introduction to Information Technology
- Elements of Logistics
- Technical Mathematics I
- Business French
- Business English
- Foreign Language (Optional)
- Issues in Mauritian Economy
- Professional Ethics

#### Semester 2

- Fundamentals of Quality
- Principles of Management
- Fundamentals of Transport
- Basic Statistics
- Technical Mathematics II
- Business French
- Business English
- Foreign Language (Optional)
- Issues in Mauritian Economy
- Professional Ethics

#### Semester 3

- Element of Project Management
- Information Technology in Logistics &
- e-Logistics
- Managing Transport Operations
- Transportation Policy
- Principles of Economics
- Business French
- Business English
- Foreign Language (Optional)

- Issues in Mauritian Economy
- Professional Ethics

### Semester 4

- Managing International Logistics
- Material Handling & Packaging
- Fundamental Warehouse Operations
- Custom & Excise
- Movement of Goods
- Transportation & Environment
- Passenger Transport Operations
- Electives-Transport Planning
- Business French
- Business English
- Foreign Language (Optional)
- Issues in Mauritian Economy
- Professional Ethics

#### Semester 5

- 5S & Work Improvement Team
- Purchasing & Inventory
- Supervisory Management
- Risks Management & Insurance
- Introduction to Entrepreneurship
- Business French
- Business English
- Foreign Language (Optional)
- Issues in Mauritian Economy
- Professional Ethics
- Final Year Project

#### Semester 6

Industrial Training

Call us **460 07 05** Mail us **contact@poly.ac.mu** Visit us **www.poly.ac.mu** 

Want to know more about this course?