

DIPLOMA IN LOGISTICS AND SUPPLY CHAIN OPERATIONS

Program Description

This Level 4 Diploma in Logistics and Supply Chain Operations is designed to provide learners with the essential skills and knowledge required to work effectively in logistics and supply chain operations. The programme covers key areas such as inventory control, warehousing, supplier coordination, procurement, and transport management.

Learners will develop a solid understanding of how supply chains function, and how to manage stock, maintain service levels, monitor supplier performance, and ensure safe and efficient storage. Emphasis is placed on real-world application, including quality control, cost analysis, negotiation strategies, and the use of inventory systems.

The programme also helps learners build strong communication, planning, and teamwork skills — all critical for working in fast-paced logistics environments. Through practical activities and simulated workplace tasks, students gain hands-on experience aligned with industry expectations.

Program Learning Outcomes

1. Discuss core principles, methodologies, workflows, records, and technologies pertinent to procurement, logistics, supply chain management, financial planning, and professional communication
2. Demonstrate practical competencies in procurement, transportation, warehousing, inventory oversight, financial management, and communication, while upholding industry best practices, legal standards, and ethical conduct, to adeptly oversee logistics and supply chain operations
3. Assess the influence of internal and external variables on financial planning, drawing from current insights, effective communication strategies, proposals, operational procedures, technological solutions, quantitative data, and the expenses associated with inventory control, transportation, and warehousing to optimize supply chain effectiveness
4. Oversee business proposals, reports, communication protocols, and product quality throughout the supply, production, and distribution networks
5. Construct and deliver a comprehensive strategy and presentation encompassing transportation, warehousing, inventory, budgetary considerations, and supply chain activities, ensuring adherence to ethical guidelines and regulatory mandates to bolster supply chain performance and streamline business communication
6. Utilize industry-specific expertise, capabilities, and professional conduct in logistics and supply chain contexts

Occupation and Industry Sector

Requirements

Completion Requirements

Students seeking the Diploma in Logistics and Supply Chain Operations qualification must successfully complete all mandatory core courses worth 90 credits.

Code	Title	Credit Hours
Logistics and Supply Chain Operations Core Courses		
Required Credits : 90		
GED 100	Develop English language skills	3
LSO 100	Participate in Supply Chain Operations	4
LSO 101	Perform Ports and Shipping Operations	4
LSO 102	Use Effective Business Communications	4
LSO 103	Develop Knowledge of Supplier Operations	3
LSO 105	Monitor Inventory Operations 1	3
LSO 106	Use ICT applications for business 1	2
LSO 107	Supervise and Monitor Storage Operations	4
LSO 108	Promote Effective Quality Management Systems	4
LSO 109	Use Financial Accounting Concepts	4
LSO 110	Coordinate Project Integration 1	3
LSO 111	Participate in the Safe Storage of Stock	2
LSO 112	Perform Road Transport Operations 1	3
LSO 113	Use ICT Applications for Business 2	4
LSO 200	Monitor Procurement and Supply Operations	4
LSO 201	Apply Fundamentals of International Business	4
LSO 202	Complete Import and Export Documentation	2
LSO 203	Monitor Inventory Operations 2	3
LSO 204	Coordinate Project Integration 2	3
LSO 205	Monitor Sustainability & Challenges in Logistics and Supply Chain Operations	2
LSO 206	Perform Road Transport Operations 2	2
LSO 230	Apply Comprehensive Workplace Skills 1	5
LSO 207	Ensure Team Effectiveness	4
LSO 208	Apply Mathematics for Logistics	4
LSO 209	Promote Effective Workplace Processes	4
LSO 210	Prepare Budgets	1
LSO 231	Apply Comprehensive Workplace Skills 2	5

Description	Data
Total Required Credits	90
Program Code	DPLSO
Major Code	LSO

Ideal Study Plan

Recommended Sequence of Study

Diploma in Logistics and Supply Chain Operations

Year 1

Semester 1

		Credit Hours
GED 100	Develop English language skills	3
LSO 100	Participate in Supply Chain Operations	4
LSO 101	Perform Ports and Shipping Operations	4
LSO 102	Use Effective Business Communications	4
LSO 103	Develop Knowledge of Supplier Operations	3
LSO 105	Monitor Inventory Operations 1	3
LSO 106	Use ICT applications for business 1	2

Credit Hours 23

Semester 2

LSO 107	Supervise and Monitor Storage Operations	4
LSO 108	Promote Effective Quality Management Systems	4

LSO 109	Use Financial Accounting Concepts	4
LSO 110	Coordinate Project Integration 1	3
LSO 111	Participate in the Safe Storage of Stock	2
LSO 112	Perform Road Transport Operations 1	3
LSO 113	Use ICT Applications for Business 2	4
Credit Hours		24
Year 2		
Semester 3		
LSO 200	Monitor Procurement and Supply Operations	4
LSO 201	Apply Fundamentals of International Business	4
LSO 202	Complete Import and Export Documentation	2
LSO 203	Monitor Inventory Operations 2	3
LSO 204	Coordinate Project Integration 2	3
LSO 205	Monitor Sustainability & Challenges in Logistics and Supply Chain Operations	2
LSO 206	Perform Road Transport Operations 2	2
LSO 230	Apply Comprehensive Workplace Skills 1	5
Credit Hours		25
Semester 4		
LSO 207	Ensure Team Effectiveness	4
LSO 208	Apply Mathematics for Logistics	4
LSO 209	Promote Effective Workplace Processes	4
LSO 210	Prepare Budgets	1
LSO 231	Apply Comprehensive Workplace Skills 2	5
Credit Hours		18
Total Credit Hours		90