

# LOGISTICS & SUPPLY CHAIN MANAGEMENT

The first two years of the degree focuses more on developing requisite communication skills, will also be enable the student to gain an overall conceptual grasp of the theoretical academic content. This result in forming a solid base on which to develop an understanding of the advanced modules presented in later years. The Higher Diploma level covers a broader range of theory, equipping the student with the knowledge and skills necessary to work in industry at an executive level.

Provides students with the core knowledge necessary for a wide range of logistics and supply chain activities such as: demand planning, purchasing, inventory control, material handling, product and service support, IT, transportation, distribution, warehousing and strategic supply chain management. Focuses on the analysis, design, implementation, planning, control and improvement of manufacturing and service processes. Prepares students for professional careers with manufacturers, distributors, transportation carriers, logistics service providers and consulting firms. Curriculum provides the required theoretical conceptual base and analytical methods for making sound operational and strategic business decisions.

## CAREER OPPORTUNITIES

- Supply Chain Executives
- Demand planners
- Operations Specialists
- Logistics Analysts
- Strategic Buyers
- Shipping and Logistic Executives
- Logistics Assistants
- Procurement /Purchasing / Sourcing Executives

## ENTRY REQUIREMENTS

Passes in three subjects (in any subject stream) at the G.C.E. (Advanced Level) Examination (Sri Lanka / London) in one and the same sitting and a pass at the Aptitude test conducted by SLIIT.

The first three semesters of the programme is common for all the specializations. On completion of the Higher Diploma students may choose the following specialization and may proceed with third and the final year.



## YEAR ONE

### SEMESTER 01

BM1011	Learning and Study Skills	01
BM1012	Principles of Management	03
BM1030	Microeconomics	03
BM1014	Business Mathematics	03
BM1015	Information Technology for Business	03
BM1016	English Language Skills	02

### SEMESTER 02

BM1041	Self-Management	01
BM1042	Macroeconomics	03
BM1043	Financial Accounting	03
BM1044	Legal & Political Environment in Business	03
BM1045	Human Resource Management	03
BM1046	Business Communication	02

## YEAR TWO

### SEMESTER 01

BM2011	Personal Development Planning	01
BM2012	Organizational Behavior	03
BM2013	Business Information Systems	02
BM2014	Principles of Marketing	03
BM2015	Business Statistics	03
BM2016	Operations Management	03

### SEMESTER 02

BM2071	Leadership and Teamwork	01
BM2072	Business Negotiation	02
IM2410	Supply Chain Forecasting	03
IM2420	Strategic Sourcing	03
IM2430	Inventory and Warehouse Management	03
IM2440	Lean Management	03

## YEAR THREE

### SEMESTER 01

BM3011	Career Readiness and Business Etiquettes	01
IBM3012	Business Ethics & Values	02
IM3411	Manufacturing Resource Planning	04
IM3421	Logistics Management	04
BM3013	Project Management	03
BM3015	Strategic Management	03

### SEMESTER 02

BM3061	Business Research Methods	03
BM3031	Business Internship	06
IE3081	Enterprise Resource Planning	04

## YEAR FOUR

### SEMESTER 01

BM4011	Comprehensive Research Project	09
IM4411	Global Supply Chain Management	03
IM4412	Strategic Supply Chain Management	03
IM4413	Supplier Relationship Management	03

### SEMESTER 02

IM4421	Sustainable Supply Chain Management	03
IM4422	Lean Six Sigma	03
IM4423	Transport Management	03
1 Elective:		
IM4822	Business Analytics & Simulation	03
IM4824	Data Science and Industry 4.0	03