



Strategic Supply Chain Management and Logistics NCTVET/CAPTECH

Description

This course focuses on how the concept of supply chain management and logistics is based on the idea that every product that reaches an end user represents the combined effort of multiple organisations which make up the supply chain and that until recently, most organisations paid attention to only what was happening within their own business. Few organisations understood, much less managed, the entire chain of activities that ultimately delivered products to the final customer. This resulted in ineffective supply chains.

In this course, learners will develop the knowledge that that effective management of supply chain activities can lead to increased customer value and achieve sustainable competitive advantage. Supply chain activities cover everything from product development, sourcing, production and logistics, to the information systems needed to coordinate these activities.

Learners will discover that the organisations that make up the supply chain are 'linked' through physical and information flows. Physical flows involve the transformation, movement and storage of goods and materials and are the most visible piece of the supply chain. Of equal importance are information flows as they allow the various supply chain partners to coordinate their long-term plans and control the day-to-day flow of goods and materials up and down the supply chain. This unit will give learners an understanding of the key drivers in the creation of an integrated supply chain – the principal aim of many organisations..

Learning Outcomes	Assessment Criteria
1. Understand the relationship between supply chain management (SCM) and organisational business objectives	<ul style="list-style-type: none"> • explain the importance of effective supply chain management in achieving organisational objectives • explain the link between supply chain management and business functions in an organisation • discuss the key drivers for achieving an integrated supply chain strategy in an organisation
2. Be able to use information technology to optimise supplier relationships in an organisation	<ul style="list-style-type: none"> • evaluate the effectiveness of strategies used by an organisation to maintain supplier relationships • use information technology to create strategies to develop an organisation's relationship with its suppliers • develop systems to maintain an organisation's relationship with its

	suppliers
3. Understand the role of information technology in supply chain management	<ul style="list-style-type: none"> • assess how information technology could assist integration of different parts of the supply chain of an organisation • evaluate how information technology has contributed to the management of the supply chain of an organisation • assess the effectiveness of information technology in managing the supply chain of an organisation
4. Understand the role of logistics and procurement in supply chain management	<ul style="list-style-type: none"> • explain the role of logistics in supply chain management in an organisation • evaluate procurement practices in an organisation • discuss the factors that must be considered when improving logistics and procurement practices in an organisation
5. Be able to plan a strategy to improve an organisation's supply chain	<ul style="list-style-type: none"> • plan a strategy to improve an organisation's supply chain • assess how a supply chain improvement strategy will benefit overall business performance in an organisation • explain how barriers will be overcome in an organisation when implementing a supply chain improvement strategy

Duration: 6 Weeks

Target Group: Supervisors and managers in distribution and supply chain area of business

Dates: See calendar at: www.capttech.edu.jm/calendar/php

Delivery Method: learner-centred interactive presentations and discussion; case studies, group work

Assessment: Work-based assignment (Written presentation)