






Level 5 Diploma in Logistics & Supply Chain (850) 145 Credits



Unit: Procurement & Logistics Management	Guided Learning Hours: 220
Exam Paper No.: 4	Number of Credits: 22
Prerequisites: Basic knowledge of business procedures.	Corequisites: A Pass or better in Certificate in Business Studies or equivalence.
<p>Aim: This course outlines the role of procurement and logistics in supply management. Logistics can be divided into materials and distribution management. The core of logistics is planning, controlling and implementation. This course focuses on the 7Rs of logistics; getting product(s) in the right quantity, in right condition, at the right time, at the right place, to the right customer and of course, at the right price.</p> <p>Learners will learn the importance and role played by procurement and logistics in the global economy.</p>	
Required Materials: Recommended Learning Resources.	Supplementary Materials: Lecture notes and tutor extra reading recommendations.
Special Requirements: None	
<p>Intended Learning Outcomes:</p> <ol style="list-style-type: none"> Understand what logistic is, its concepts and how distributors and suppliers can be more efficient and effective. Understand the control of logistics in setting goals, performance, planning and strategy. Understand how manufacturing companies convert raw materials (production) and have the products distributed and transported all over the globe. Understand the procurement, transportation and collaboration processes; including the risks within the supply chain 	<p>Assessment Criteria:</p> <ol style="list-style-type: none"> Define logistics and supply chain Demonstrate why planning process is crucial Define inventory Outline functions of distribution channels Analyse different ways of managing/operating logistics Describe logistic planning levels. Demonstrate capacity requirements planning. Explain customer order process. Explore demand management in supply chain. Describe the different types of stocks Compare and contrast theological and philosophical ethics. Describe materials planning methods. Describe Materials Requirements Planning (MRP). Define Kanban. Describe consolidation of deliveries. Describe how goods can be traced and tracked Demonstrate the importance of supply chain in global economy. Describe steps involved in procurements Be able to describe different types of supply contracts. Evaluate costs involved and different suppliers.

<p>5. Understand the importance of information technology within the supply chain and how it supports decision making process and sustainability.</p>	<p>4.5 Analyse sources supply chain risks and how to mitigate the risks</p> <p>5.1 Demonstrate the effects of IT in transport industry</p> <p>5.2 Describe how IT can help in transportation resource utilisation</p> <p>5.3 Describe Management Information Systems</p> <p>5.4 Analyse implementation of IT in different areas of supply chain</p> <p>5.5 Describe Electronic Data Interchange (EDI).</p>
<p>Methods of Evaluation: A 2½-hour essay written examination paper with 5 questions, each carrying 20 marks. Candidates are required to answer all questions. Candidates also undertake project/coursework in Procurement & Logistics Management with a weighting of 100%.</p>	

Recommended Learning Resources: Procurement & Logistics Management

<p>Text Books</p>	<ul style="list-style-type: none"> Logistics and Supply Chain Management by Martin Christopher. ISBN-13 : 978-1292083797 Supply Chain Management: Strategy, Planning, and Operation by Sunil Chopra. ISBN-13 : 978-1292257891 Global Logistics and Supply Chain Management by John Mangan, Chandra Lalwani, Agustina Calatayud. ISBN-13 : 978-1119702993
<p>Study Manuals</p> 	<p>BCE produced study packs</p>
<p>CD ROM</p> 	<p>Power-point slides</p>
<p>Software</p> 	<p>None</p>