



COURSE OUTLINE: SCM101 - INTRO TO LOG. & SUPP

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Course Code: Title	SCM101: INTRO TO LOGISTICS & SUPPLY CHAIN MGMT
Program Number: Name	2180: SUPPLY CHAIN MANAGEM
Department:	BUSINESS/ACCOUNTING PROGRAMS
Academic Year:	2022-2023
Course Description:	The course introduces students to procurement, operations and logistics management in a coordinated and efficient corporate operation. Students are introduced to the management of the flow of products from raw material sourcing and acquisition through delivery to the final user.
Total Credits:	3
Hours/Week:	3
Total Hours:	42
Prerequisites:	There are no pre-requisites for this course.
Corequisites:	There are no co-requisites for this course.
Vocational Learning Outcomes (VLO's) addressed in this course:	2180 - SUPPLY CHAIN MANAGEM
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 1 Examine the connections between strategic objectives, stakeholder expectations, and supply chain design, functions, processes and roles, to guide decision-making, problem-solving and coordination of tasks.
	VLO 3 Ensure supply chain activities and transactions are compliant with relevant legal, regulatory and contractual obligations, and industry and organization standards and policies for quality, health, safety, accountability, social and environmental responsibility.
	VLO 10 Monitor relevant trends, emerging technologies, and local and global economic, political and environmental issues to enhance work performance and guide management decisions.
Essential Employability Skills (EES) addressed in this course:	EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience. EES 4 Apply a systematic approach to solve problems.
Course Evaluation:	Passing Grade: 50%, D A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.
Books and Required Resources:	Fundamentals of Supply Chain Management: A Practitioner`s Perspective by McLaury, William & Spiegle, Eugene Edition: 2nd Edition ISBN: 9781524975067



Course Outcomes and Learning Objectives:

Course Outcome 1	Learning Objectives for Course Outcome 1
Develop an understanding of the fundamental of Supply Chain Management.	1.1 Understand what is supply chain management. 1.2 Explain the supply chain management process. 1.3 Understand the basics of logistics.
Course Outcome 2	Learning Objectives for Course Outcome 2
Engage in forecasting and demand activities toward an understanding.	2.1 Understand how management predicts future needs. 2.2 Analyze trends based on past and present data. 2.3 Understand the consumer's desire and ability to purchase a good or service.
Course Outcome 3	Learning Objectives for Course Outcome 3
Undertake planning and scheduling processes related to the field of supply chain.	3.1 Discuss the process of coordinating assets to optimize the delivery of goods or services to customers. 3.2 Examine technologies used in supply chain management. 3.3 Understand how organizations schedule activities within their operations.
Course Outcome 4	Learning Objectives for Course Outcome 4
Undertake inventory management activities.	4.1 Understand the flow of goods from raw materials to customer delivery. 4.2 Discuss inventory levels and business decisions related to stock. 4.3 Describe the inventory management process.
Course Outcome 5	Learning Objectives for Course Outcome 5
Explore purchasing and suppliers related to supply chain.	5.1 Understand how to search, select, contract and manage suppliers. 5.2 Describe the purchasing process and requirement definitions.
Course Outcome 6	Learning Objectives for Course Outcome 6
Engage in processes and activities of operations management.	6.1 Understand operational plans and business decisions. 6.2 Discuss the planning, organizing, directing and controlling of business activities. 6.3 Discuss the performance objectives of an organization.
Course Outcome 7	Learning Objectives for Course Outcome 7
Perform quality management exercises.	7.1 Understand the quality management process and key components. 7.2 Introduce Lean and Six Sigma Quality Management.
Course Outcome 8	Learning Objectives for Course Outcome 8
Explore and utilize logistics used in the supply chain field.	8.1 Explain warehousing and delivery strategies. 8.2 Understand different modes of transportation in customer delivery.
Course Outcome 9	Learning Objectives for Course Outcome 9
Discuss and understand Global Supply Chain	9.1 Understand global markets and global supply chain practices.



	Management.	9.2 Discuss legal requirements and regulations in global trade.
	Course Outcome 10	Learning Objectives for Course Outcome 10
	Explore and discuss the customer service and the service industries.	10.1 Understanding customer needs and customer service strategies. 10.2 Discuss the service industry and delivery methods.

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Assignments	30%
Exams (Mid term and Final)	20%
Participation	10%
Quizzes	40%

Date: February 21, 2023

Addendum: Please refer to the course outline addendum on the Learning Management System for further information.