



Lincoln University

BA 361 Supply Chain Management COURSE SYLLABUS Fall 2021

Instructor: Dr. Walter Kruz, DBA
Lecture Schedule: Thursday, 3:30 PM – 6:15 PM
Credits: 3 units / 45 lecture hours
Level: Mastery 2 (M2)
Office Hours: By appointment, e-mail: wrkruz@lincolnuca.edu
Main Textbook: Design and Manage the Supply Chain by Simchi-Levi et al, 3rd Edition, ISBN 978-0-07-298239-8
Prerequisite: BA307
Last Revision: August 11, 2021

CATALOG DESCRIPTION:

This course provides an overview on how supply chain pertains to business decision-making from a managerial perspective. The course covers the topics related to design and management of flow and storage activities of in-bound and out-bound transportation, inventory management, and the associated information processing systems requirements. (3 units)

EDUCATIONAL OBJECTIVES

By taking the course, students will learn about current issues associated with the global supply chain and will also examine various approaches to designing a supply chain for optimum business performance.

COURSE LEARNING OUTCOMES¹

	Course Learning Outcome	Program LO	Institutional LO	Assessment activities
1	Demonstrate an ability to analyze current designs of supply chains for potential improvements.	PLO 1	ILO 1b, ILO 2b	Homework, participation in the in-class discussions; case studies; quizzes;

¹ Detailed description of learning outcomes and information about the assessment procedure are available at the [Center for Teaching and Learning](http://ctl.lincolnuca.edu) website (ctl.lincolnuca.edu).

				midterm/final exams
2	Demonstrate ability to map risk management and network planning into the design of a supply chain.	PLO 1	ILO 1b, ILO 2b, ILO 4b	Participation in the in-class discussions; case studies; quizzes;
3	Demonstrate ability to integrate technology standards and network planning into the design of an effective supply chain.	PLO 3	ILO 2b, ILO 7b	Course project presentation, course project report; case studies; quizzes;
4	Demonstrate ability to incorporate supply chain performance into strategic options for the enterprise	PLO 5	ILO 4b, ILO 5b	Course project presentation; case studies

INSTRUCTIONAL METHODS

This is a direct classroom instruction course. It could be taught online.

This class offers a highly interactive learning environment. All students will expect to participate in class discussions, research findings, and class exercises. Short oral presentations may be assigned. Assignments may consist of textbook cases and research questions.

Assignments and projects require students to actively use resources of the library. Detailed guide to business *resources of the library* as well as the description of Lincoln University approach to *information literacy* are available at the [Center for Teaching and Learning](http://ctl.lincolnuca.edu) website (ctl.lincolnuca.edu).

CLASS ATTENDANCE

Attendance is a school requirement. Exams may include questions from class discussions.

EXAMS

Typically, the class exams will consist of several exams of equal weight each as well as homework and quizzes throughout the sessions. All exams are individual deliverables. Exams are designed to demonstrate a student's mastery of concepts being discussed and consist mostly of short answers and calculations related to the material being discussed. The exam format is closed book with no electronic devices allowed. Failure to follow exam rules will earn 0 points or "F" grade for that exam.

COURSE PROJECT

A project, if assigned, will consist of research describing the various aspects of a supply chain designed for optimum performance. A written report, following the APA standard, and including a Turnitin score, will summarize this proposed design. A project outline is provided in class as guidance to complete the report.

All these activities enable the student to accumulate points which will be used to calculate grade performance.

GRADING POLICY

Course point percentage	Grade
96 and above	A
90-95	A-
80-89	B+
75-79	B
70-74	C+
65-69	C
50-64	D
Below 49	F

Weights	
Homework	10%
Quizzes	5%
Midterm Exams (20% each) (3 exams)	60%
Team Research Project	25%
Total	100%

SCHEDULE OF TESTING

Week	Test
5	Exam 1
10	Exam 2
15	Exam 3

PROPOSED CLASS SCHEDULE

Session	Activity	Assignment
Session 1	Chapter 1. Intro to Supply Chain Management	Lecture, class exercises, Case/problems to be assigned.
Session 2	Chapter 2. Inventory Management and Risk Pooling	Lecture, class exercises, Case/problems to be assigned.
Session 3	Chapter 3. Network Planning	Lecture, class exercises, Case/problems to be assigned.
Session 4	Chapter 4. Supply Contracts.	Lecture, class exercises, Exam preparation
Session 5	Exam 1	Chapters 1 through 4
Session 6	Chapter 5. The value of information.	Lecture, class exercises, Case/problems to be assigned.
Session 7	Chapter 6. Supply Chain integration.	Lecture, class exercises, Case/problems to be assigned.
Session 8	Chapter 7. Distribution Strategies.	Lecture, class exercises, Case/problems to be assigned.
Session 9	Chapter 10. Global Logistics and Risk Management.	Lecture, class exercises, Exam preparation
Session 10	Exam 2	Chapter 5, 6, 7, 10
Session 11	Chapter 11. Coordinated product and supply chain design	Lecture, class exercises, Case/problems to be assigned.
Session 12	Chapter 12. Customer value	Lecture, class exercises, Case/problems to be assigned.
Session 13	Chapter 14. Information Technology & Business Processes	Lecture, class exercises, Case/problems to be assigned.
Session 14	Course and Exam Review	Submit Project
Session 15	Exam #3	Ch 11, 12, 14.