

LSCM 3960.007
Logistics & Supply Chain Management
Spring 2023

Dr. Brian J. Hiatt
Tuesday evenings
6:30 PM – 9:20 PM
FRLD 346

Virtual Office Hours: By appointment
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COURSE DESCRIPTION

Analysis and design of domestic and international supply chain systems. Topics include transportation, warehousing, inventory control, demand forecasting, network design, inbound and outbound logistics, inventory and material handling, key supply chain technology concepts and advanced supply chain problems and challenges. Emphasis on concepts and practices that provide firms with global competitive advantage through professional supply chain management.

LEARNING OBJECTIVES

- 1) Understand the role and importance of supply chain management and the role of logistics in today's global economy.
- 2) Understand the mathematics and rationale behind selected supply chain problems.
- 3) Assess the impact of supply and demand misalignment on cash flow and competitive advantage.
- 4) Understand the importance of inventory, distribution and transportation management
- 5) Identify the current and future strategic challenges and opportunities for supply chains.

COURSE FORMAT

The course will be conducted by a combination of in-person lectures and self-directed learning. Students are expected to attend all in-class discussions and complete all individual readings prior to the respective class session. Every lecture is important. They are designed to introduce or explain some of the underlying principles that are covered by the course materials.

LSCM 3960 Spring 2020

Key Activities and Dates

This schedule may be revised to accommodate class progress, more in-depth focus or discussion where warranted. We will attempt to stay as close to the schedule as possible.

Date	Topic
January 16	SCM An Overview - Chapter 1
January 23	Global Dimensions of the Supply Chain - Chapter 2
January 30	Role of Logistics in SCM - Chapter 3
February 4	Omni-Channel Network - Chapter 4
February 13	Role of Logistics Case Study Presentations
February 20	Sourcing - Chapter 5
February 27	Demand Management - Chapter 7
March 5	Order Management – Chapter 8
March 12	Spring Break
March 19	Inventory - Chapter 9
March 26	Distribution - Chapter 10
April 2	Transportation - Chapter 11
April 9	Aligning Supply Chains - Chapter 12 Toys-R-Us Case Due
April 16	Financial Analysis - Chapter 13
April 23	Supply Chain Technology - Chapter 14
April 30	Strategic Challenges - Chapter 15
May 5	Final Case Study Presentations

COURSE MATERIALS

Text: Coyle, John J.; Langley, C.J.; Novack, R.A.; Gibson, B.: Supply Chain Management: A Global Perspective, 11th edition, South-Western Cengage Publishing, 2017, ISBN-13: 978-0-357-44213- 5.

Outside Readings: Outside readings may be assigned for class sessions as determined by the instructor. Topical issues will be provided from current business readings and sources.

Class PowerPoint Presentations: Copies of the PowerPoint slides are all posted on Canvas. I have included various comments and notes in the note section of the power points. I highly recommend you review all the slides and the corresponding notes.

To successfully complete this course, you must master a number of different measures:

- Read the assigned chapters in the text
- Watch the recorded lectures
- Complete all assigned on-line quizzes
- Complete 3 case studies

GRADING

Case Studies 280 points

Quizzes 220 points (11 Quizzes x 20 points each)

TOTAL 1000 points

Grades are based on the performance of all students officially enrolled in the course. The professor reserves the right to adjust the grading scale in the favor of the class.

A = 90% and above

B = 80% and above

C = 70% and above

D = 60% and above

1. Case Studies:

During the course you will be assigned 3 case studies. The case studies are designed to reinforce the concepts taught throughout the course. Each case must be typed and submitted via Canvas by 12pm on the assigned due date. Late submissions will not be given full credit.

2. On-Line Quizzes

The course design is set up to encourage steady progress throughout the term. You can any quiz as soon as they become available. However, **all quizzes must be completed by their assigned due date.** All quiz dates will be posted on Canvas. **Once you begin a quiz you will only be given 20 minutes to complete the quiz.** After 20 minutes the quiz will be locked, and you will not be able to reenter the quiz. Running out of time during the quizzes is a clear indication that you have not prepared sufficiently prior to taking the

quiz. The quizzes are intended to help prepare you for the cumulative final examination. For all quizzes, first, read the chapter then watch the lectures and reviewing the power point slides, then complete the on-line quiz. Some concepts are repeated throughout the course and may appear on multiple quizzes. **The cut-off period for each quiz is 11:30 PM on the specific date.** Since the design of the course allows you to take the quizzes as soon as they become available, there are **NO ACCEPTABLE EXCUSES** for missing a quiz and there are no make-ups. Your best protection is to stay ahead of the shut-off schedule.

3. Announcements

Throughout the semester I will post via Canvas import information and dates about extra credit, career fairs, any changes, etcetera. It is important that you check the class Canvas page and your UNT email often.

4. Extra Credit

Extra credit will not be offered during this course.

5. Final Grades

In keeping with university policy and privacy acts, grades will not be given out over the telephone or email. Grades are not allowed to be given out by the department staff. Do not call or stop by the department office to ask for your grade. You may check your grade on-line, or schedule an appointment with me to receive your final grade and a review of your performance.

UNT Policies

Academic Integrity Policy

Academic Integrity Standards and Consequences. According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University.

UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding one's specific course needs. Students may request accommodations at any time; however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the ODA website.

Prohibition of Discrimination, Harassment, and Retaliation (Policy 16.004)

The University of North Texas (UNT) prohibits discrimination and harassment because of race, color, national origin, religion, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, veteran status, or any other characteristic protected under applicable federal or state law in its application and admission processes; educational programs and activities; employment policies, procedures, and processes; and university facilities. The University takes active measures to prevent such conduct and investigates and takes remedial action when appropriate.

Emergency Notification & Procedures

UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Canvas for contingency plans for covering course materials.

Retention of Student Records

Student records pertaining to this course are maintained in a secure location by the instructor of record. All records such as exams, answer sheets (with keys), and written papers submitted during the duration of the course are kept for at least one calendar year after course completion. Course work completed via the Canvas online system, including grading information and comments, is also stored in a safe electronic environment for one year. Students have the right to view their individual record; however, information about student's records will not be divulged to other individuals without proper written consent. Students are encouraged to review the Public Information Policy and the Family Educational Rights and Privacy Act (FERPA) laws and the University's policy. See UNT Policy 10.10, Records Management and Retention for additional information.

Acceptable Student Behavior

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to the Dean of Students to consider whether the student's conduct violated the Code of Student Conduct. The University's expectations for student conduct apply to all instructional forums, including University and electronic classroom, labs, discussion groups, field trips, etc. Visit UNT's Code of Student Conduct (Links to an external site.) (<https://deanofstudents.unt.edu/conduct>) to learn more.

Access to Information - Eagle Connect

Students' access point for business and academic services at UNT is located at: my.unt.edu (Links to an external site.). All official communication from the University will be delivered to a student's Eagle Connect account. For more information, please visit the website that explains Eagle Connect and how to forward e-mail Eagle Connect (Links to an external site.) (<https://it.unt.edu/eagleconnect>).

Student Evaluation Administration Dates

Student feedback is important and an essential part of participation in this course. The student evaluation of instruction is a requirement for all organized classes at UNT. The survey will be made available during weeks 13, 14 and 15 of the long semesters to provide students with an opportunity to evaluate how this course is taught. Students will receive an email from "UNT SPOT Course Evaluations via IASystem Notification" (no-reply@iasystem.org) with the survey link. Students should look for the email in their UNT email inbox. Simply click on the link and complete the survey. Once students complete the survey they will receive a confirmation email that the survey has been submitted. For additional information, please visit the SPOT website (Links to an external site.) (<http://spot.unt.edu/>) or email spot@unt.edu.

Sexual Assault Prevention

UNT is committed to providing a safe learning environment free of all forms of sexual misconduct, including sexual harassment sexual assault, domestic violence, dating violence, and stalking. Federal laws (Title IX and the Violence Against Women Act) and UNT policies prohibit discrimination on the basis of sex, and therefore prohibit sexual misconduct. If you or someone you know is experiencing sexual harassment, relationship violence, stalking, and/or sexual assault, there are campus resources available to provide support and assistance. UNT's Survivor Advocates can assist a student who has been impacted by violence by filing protective orders, completing crime victim's compensation applications, contacting professors for absences related to an assault, working with housing to facilitate a room change where appropriate, and connecting students to other resources available both on and off campus. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565- 2648. Additionally, alleged sexual misconduct can be non-confidentially reported to the Title IX Coordinator at oeo@unt.edu or at (940) 565 2759.

Important Notice for F-1 Students taking Distance Education Courses

Federal Regulation

To read detailed Immigration and Customs Enforcement regulations for F-1 students taking online courses, please go to the Electronic Code of Federal Regulations website (Links to an external site.) (<http://www.ecfr.gov/>). The specific portion concerning distance education courses is located at Title 8 CFR 214.2 Paragraph (f)(6)(i)(G).

The paragraph reads:

(G) For F-1 students enrolled in classes for credit or classroom hours, no more than the equivalent of one class or three credits per session, term, semester, trimester, or quarter may be counted toward the full course of study requirement if the class is taken on-line or through distance education and does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class. An on-line or distance education course is a course that is offered principally through the use of television, audio, or computer transmission including open broadcast, closed circuit, cable, microwave, or satellite, audio conferencing, or computer conferencing. If the F-1 student's course of study is in a language study program, no on-line or distance education classes may be considered to count toward a student's full course of study requirement.

University of North Texas Compliance

To comply with immigration regulations, an F-1 visa holder within the United States may need to engage in an on-campus experiential component for this course. This component (which must be approved in advance by the instructor) can include activities such as taking an on-campus exam, participating in an on-campus lecture or lab activity, or other on-campus experience integral to the completion of this course.

If such an on-campus activity is required, it is the student's responsibility to do the following:

- (1) Submit a written request to the instructor for an on-campus experiential component within one week of the start of the course.
- (2) Ensure that the activity on campus takes place and the instructor documents it in writing with a notice sent to the International Student and Scholar Services Office. ISSS has a form available that you may use for this purpose.