

LSCM 3960.407

Logistics & Supply Chain Management

Dr. Brian J. Hiatt

Virtual Office Hours: By appointment

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Course Description

This class will cover analysis and design of domestic and international supply chain systems.

Topics include logistics and supply chain design, distribution operations, demand management, inventory management, transportation, supply chain performance, and supply chain problems and challenges.

Course Structure

This course takes place 100% online. I will offer a few non-required synchronous video conferences using Zoom throughout the semester. Other than that, your interaction with me and with your fellow students will take place in Canvas. There are 8 weeks of content that you will move through. All of the modules are available from the start. You will be expected to complete one module each week. You may work ahead if you like, however, you cannot fall behind.

Course Objectives

Upon successful completion of this course, learners will be able to:

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.

Required Materials

The following text is required.

Coyle, John J.; Langley, C.J.; Novack, R.A.; Gibson, B.: Supply Chain Management: A Global Perspective, 11th edition, South-Western Cengage Publishing, 2021, ISBN13: 978-0-357-44213-5.

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

Class Notes: Copies of the class notes are all posted on Canvas. They are designed to supplement and enhance your understanding of the material. I highly recommend you review all the slides and the corresponding notes.

Course Videos & Lectures: Several videos and recorded lectures have been produced to supplement and enhance your understanding of the material. This course has digital components. To fully participate in this class, students will need internet access to reference content on the Canvas Learning Management System. If circumstances change, you will be informed of other technical needs to access course content. Information on how to be successful in a digital learning environment can be found at [Learn AnywhereLinks to an external site.](https://online.unt.edu/learn) (https://online.unt.edu/learn).

How to Succeed in this Course

In order to be successful in this course you will need to:

- Make the commitment to spend at least 10 hours a week reading the assignments, reflecting on the material covered, and participating in other activities throughout the course.
- Cite sources, giving credit to where you obtain information.
- Reflect on how the topics and concepts taught in this course apply to the world around you.
- Ask if you have any questions. Connect with me through email and/or by scheduling virtual office hours with me. I am here to support you and will do my best to answer any questions within 48 hours.

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking reasonable accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with a reasonable accommodation letter to be delivered to faculty to begin a private

discussion regarding your specific needs in a course. You may request reasonable accommodations at any time; however, ODA notices of reasonable 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 reasonable accommodation for every semester and must meet with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of reasonable accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information, refer to the [Office of Disability AccessLinks to an external site.](http://www.unt.edu/oda) website (<http://www.unt.edu/oda>). You may also contact ODA by phone at (940) 565-4323.

Supporting Your Success and Creating an Inclusive Learning Environment

I value the many perspectives students bring to our campus. Please work with me to create a classroom culture of open communication, mutual respect, and inclusion. All discussions should be respectful and civil. Although disagreements and debates are encouraged, personal attacks are unacceptable. Together, we can ensure a safe and welcoming classroom for all. If you ever feel like this is not the case, please email me and let me know. We are all learning together.

Assessing Your Work

Course Activities & Assessments (1,190 points total)

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Activities

- Weekly Module Quizzes (12 @ 25 points each, or 25% of total)
- Discussion forums (14 @ 10 points each or 12% of total)

Assessments

- Role of Logistics Assignment (200 points, 17% of total)
- Mid-term Case Study (250 points, 21% of total)
- Final Case Study (300 points, 25% of total)

Grading

A: 900-1000 points (90-100%)

B: 800-899 points (80-89%)

C: 700-799 points (70-79%)

D: 600-699 points (60-69%)

F: Less than 600 points (59% and below)

Late Work

Late quizzes will not be graded unless the students makes arrangements with the instructor in advance, or the student has a university approved justification. Every situation is unique and will be assessed fairly. Late case studies will be accepted but may not be given full credit. I will accept late work in this course.

UNT Policies

Academic Integrity Policy

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.

ADA Accommodation Statement

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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 the UNT Learning Management System (LMS) for contingency plans for covering course materials.

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 [insert administration dates] 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 IA System 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 at spot.unt.edu or email spot@unt.edu.

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/) (<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.