

LSCM 3960

Logistics & Supply Chain Management

Spring 2019

Mr. Brian J. Hiatt

Thursday evenings

6:30 PM – 9:20 PM

BLB 055

Instructor: Brian J. Hiatt
Phone: (623)-522-0597
Office Hours: By appointment only - E-mail: brian.hiatt@unt.edu
Note: E-mail is the best way to reach the instructor.

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.

COURSE MATERIALS



Text: Coyle, John J.; Langley, C.J.; Novack, R.A.; Gibson, B.: Supply Chain Management: a Global Perspective, 10th edition, South-Western Cengage Publishing, 2017, ISBN13: 978-1-305-85997- 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 used during the in class lectures will not be handed out in class. Sides will be posted on Canvas no later than noon on Monday. You are welcome to bring a copy (either physical or electronic) to class. You may find this useful to follow along while in class, and/or to review the slides for exam preparation.

LSCM 3960 Spring 2019

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 17 | SCM An Overview - Chapter 1 |
| January 24 | Global Dimensions of the Supply Chain - Chapter 2 |
| January 31 | Role of Logistics in SCM - Chapter 3 <i>Resume Due</i> |
| February 7 | Omni-Channel Network - Chapter 4 Case 4.1 |
| February 14 | Sourcing - Chapter 5 <i>Case 4.1 Due</i> |
| February 21 | Exam #1 – Chapters 1, 2, 3, 4 & 5 |
| February 28 | Demand Management - Chapter 7 |
| March 7 | Order Management – Chapter 8 |
| <i>March 14</i> | <i>Spring Break</i> |
| March 21 | Inventory - Chapter 9 Case 9.2 |
| March 28 | Distribution - Chapter 10 Transportation - Chapter 11 <i>Case 9.2 Due</i> |
| April 4 | Exam #2 – Chapters 7, 8, 9, 10 & 11 |
| April 11 | Aligning Supply Chains - Chapter 12 Case 12.2 |
| April 18 | Financial Analysis - Chapter 13 <i>Case 12.2 Due</i> |
| April 25 | Supply Chain Technology - Chapter 14 |
| May 2 | Strategic Challenges - Chapter 15 |
| May 9 | Exam #3 – Chapters 12, 13, 14 & 15 |

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.

GRADING

Attendance - 130 points

Resume - 20 points

Case Studies - 150 points

Excel Certification - 100 points

Exam #1 - 200 points

Exam #2 - 200 points

Exam #3 - 200 points

TOTAL 1,000 points

1. Attendance

(Mandatory) (130 points = 13% Final Grade): Attendance is mandatory. Everyone will start with 130 points. Each time you miss class you will be docked 10 points. You will not be able to make-up the time. If you have to miss for a medical emergency I will follow UNT policy and request you get an excused absence form from the Dean of Students office. You will still be responsible for the course work and material as necessary. I will circulate a roster for you to sign near the end of every class period.

2. Resume

(20 points = 2% Final Grade): Time to start thinking about graduation! Got your resume ready? You should! Submit a hard copy of your resume in class on 31 Jan 2019.

3. Case Studies:

(150 points = 15% Final Grade): During the course you will be assigned three case studies (50 points each). The case studies are designed to reinforce the concepts taught throughout the course. We will discuss the cases at length during class. Each case will be must be typed and turned in, in person no later than 7pm on the assigned due date. Late submissions will not be given full credit.

4. **MS-EXCEL CERTIFICATION**

(100 points = 10% Final Grade): Our industry partners have emphasized the need for our students to have spreadsheet skills and we have listened. COB has a new initiative to certify all COB students in MS-Excel at no cost to the student. The Excel Certification is broken up into 2 parts: Training and Certification. Each of these are worth 5% of the students' grade. **Training:** Training for the Excel Certification is tracked through GMetrix. After the first week of class, you will receive a code to log into GMetrix, where they will have access to the training modules for the Excel Certification. GMetrix training is made up of 8 modules: Core Skill Review 1-3, Practice Exams 1-3, and Project Reviews 1-2. Each module has a Training Mode (untimed) and a Testing Mode (50 minute limit). Students must pass each module in TESTING MODE with a 70% or better for it to be counted toward their grade. **Certification:** The other 5% of your grade comes from the actual certification. This is a Pass/Fail situation- either you Pass with a 700 or better and receive 5%, or you fail the certification and receive 0%. If you fail you will have 2 opportunities to take the exam. Tests will be taken in Sage Hall Testing Center. Additional detail will be provided during class.

5. **Examinations**

(600 points= 60.0%) Final Grade: Three times during the term an exam will be taken to check for understanding and retention of information. The exam will be multiple choice, true/false, quantitative problems, but no essay questions. Exams require the student to pull together key logistics concepts to devise an answer and are intended to test understanding, not memorization skills. There will not be a cumulative Final Exam.

6. **Extra Credit**

No extra credit will be available unless it is offered to the entire class. Any extra credit opportunities will be announced in class and posted on Canvas at least 24 hours before the event.

7. **Missing an Exam, Quiz, or Other Graded Assignment**

Quizzes, or other graded assignments (except exams) cannot be made up. All assignments must be submitted in person in class. If you must miss an exam due to unavoidable circumstances, you must contact me in advance. If the circumstances merit an excused absence, I will schedule a make-up exam. These situations will occur on an exception basis and must be justified on extraordinary circumstances. In order to be considered for the makeup of an in-class exam, you must notify me before the day of the in-class exam in two of the following four ways: e-mail, in-person, or phone call/voice message. Failure to provide prior notification will result in a failing grade for the exam. Exceptions will only be made in very extreme cases. Documentation may be required to schedule a make-up exam.

8. 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.

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.

ADA Accommodation Statement. 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 at disability.unt.edu.

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.

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. The Code of Student Conduct can be found at <https://deanofstudents.unt.edu/conduct>.

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 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 www.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. Federal laws and UNT policies prohibit discrimination on the basis of sex as well as 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. The Survivor Advocates can be reached at SurvivorAdvocate@unt.edu or by calling the Dean of Students Office at 940-565- 2648.