

LSCM 3960.070: **LOGISTICS & SUPPLY CHAIN MANAGEMENT** Fall 2018

Mr. José A. Grimaldo, Jr. **Monday evenings** 6:00PM - 8:50 PM **CHEC 225**



Office: 336E BLB (UNT Campus) or UNT Suite @ CHEC 1st Floor (by appointment only)

Phone: Office: (940) 369-5012

Office Hours: By appointment 24 hours in advance via email Jose Grimaldo@unt.edu **Contact:**

COURSE DESCRIPTION:

Analysis and design of domestic and international logistics systems. Topics include transportation, warehousing, inventory control, materials handling and packaging, and plant and warehouse locations within

> and between firms. Emphasis on concepts and practices that provide firms with global competitive advantage.



COURSE MATERIALS:

Text: John J. Coyle, C. John Langley, Jr, Robert A. Novack, and Brian J. Gibson, **Supply Chain Management: A Logistics Perspective.** 10th Edition: Cengage Learning, ISBN 13: 978-1305859975; ISBN 10 1305859979. NOTE: Do not purchase or rent the international version.

Lectures: To successfully complete the course you must master two sources of information. First, is the textbook. Almost 95% of exam questions are drawn directly from the text. Read it carefully and completely. Second, the lectures. History has shown a clear relationship between your final grade and classroom attendance. Outlines of the lecture Power Points will be posted on Blackboard to assist your effort in taking notes during the lecture. Copies of the complete lectures will not be provided...come to class!

GRADING:

Resume	30 points
On-line Quizzes (15)	150 points
Excel Certification	100 points
Attendance	120 points
Inventory (Exam) #1	200 points
Inventory (Exam) #2	200 points
Inventory (Exam) #3	200 points
TOTAL	1,000 points

RESUME (30 points = 3% Final Grade):

Assume you attend a Council of Supply Chain Management Professionals meeting Monday evening and chat with a vice president with a 3PL. "Looking for an exceptional UNT graduate highly capable to do great things for your company?" you ask. She replies, "Send me your resume to me by Noon Thursday." Do you have your resume ready? You should.

Your assignment:

First, in order to receive credit you must complete and electronically submit your resume in Blackboard or CANVAS as per your instructors portal no later than 5:00 on Friday, September 14, 2018 The logistics faculty may use this version of your resume to send to companies that contact us throughout the semester so make sure it is your very best. There is a 100% penalty for late submissions. Students adding the course will have 48 hours to make-up this exercise from the time they add the course.

Second, you must provide the following naming convention for your document upload into Blackboard or Canvas Failure to properly name your file will result in a 3 point reduction penalty. Example: InstructorInitials_Full or Intern_StudentLastName_Semester_Year should look like JAG_Full_Burton_Spring_2019

Third, in order to be visible to employers you must submit your resume via Eagle Careers powered by Handshake http://studentaffairs.unt.edu/career-center/eagle-careers. You need to have a profile created as well. A Student User Guide will be provided to you with instructions on how to submit your resumé.

Fourth, once you have your resume ready to upload into Handshake you must do the following:

- 1. Under 'Personal Goals', you need to select either, 'I want a job' or 'I want an internship', then click 'Done'
- 2. Now, you need to choose in the 'Other' dropdown 'Has Public Resume' If you want to have recruiters see your resumes.

Attendance (Mandatory) (120 points = 12% Final Grade):

This is an accelerated class. Attendance is Mandatory. Everyone will start with 200 points. Each time you miss class you will be docked **15 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 present a note from a doctor. 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.

On-Line Quizzes (150 points = 15.0% Final Grade):

The course consists of a combination of reading and lecture. Lectures will cover most, if not all, of the reading material, lectures are intended to go beyond the basic concepts to further your understanding. Learning is enhanced if the student has read the text material <u>prior to</u> the lecture. Coming to the lecture without previously reading the text will hinder your understanding. To encourage students to read the material prior to the lecture, students must complete a quiz 1 hour before the start of the lecture.

Each quiz will be timed and will time out if you do not complete in the time allotted. **I strongly recommend you do not wait until the last thirty minutes before class to take the quiz.** Typically one question will be asked for every 3 to 5 pages of reading. [Note: The reading for the course averages 6.2 pages per day.] To avoid making this a library look-up quiz, each quiz will be timed.

You will be given 15 minutes to complete the quiz. After the 15 minutes has expired the quiz will close and you will not be able to start the quiz. History has shown that this is enough time to physically look up about 40%-50% of the answers in the text, thus forcing you to actually read the text! Running out of time during the quiz is a clear indication that you have not prepared sufficiently prior to taking the quiz.

NOTE: It is your responsibility to make sure you have proper internet connection and are using the a working browser.

Excel Certification: (10% of Grade)

5 percent of the grade be based on completing the G-Metrix training and that the other **5 percent** be based on passing the certification exam. Again, the points for passing the certification exam should be an all-or-nothing approach. If the student passes the exam, they get the **5 percent**. If they fail to pass the exam, they would receive zero credit toward this 5 percent.

G-Metrix training completion and certification exams.

Fall Semester by week:

Week 1: August 27th-31st

Week 2: September 3rd- 7th

Week 3: September 10th-14th

Week 4: September 17th- 21st Core Skill Review Modules 1-3 due by 5 PM, Friday, September 21st

Week 5: September 24th-28th

Week 6: October 1st-5th

Week 7: October 8th-12th Practice Exam Modules 1-3 due by 5 PM, Friday, October 12th

Week 8: October 15th-19th

Week 9: October 22nd-26th

Week 10: October 29th- November 2nd Project Modules 1-2 due by 5 PM, Friday, November 2nd

Week 11: November 5th- 9th Scheduler for first round closes at 12 PM November 9th (Jami will send names over to Sage Hall)

Week 12: November 12th-16th First Round of Testing (Slots available Tuesday through Saturday)

Week 13: November 19th-23rd Thanksgiving Break Nov. 22nd and 23rd. Scheduler for Round 2 testing closes at 12 PM November 21st (Jami will send names to Sage Hall)

Week 14: November 26th-30th Second Round of Testing (slots available Monday, Tuesday, Friday, and Saturday)

Week 15: December 3rd-7th Pre-Finals week. Any off-campus certifications must send proof of certification to instructor and Jami by 5 PM on Friday, December 7th (Reading Day)

Week 16: December 10th-13th Finals Week

December 14th- Commencement

Students can complete the G-Metrix training modules earlier than scheduled, if desired, in order to gain earlier access to the certification exam scheduling tool.

Since this is an accelerated class, there will not be any Quiz make-up due to outages and disconnections.

Examinations 600 points = 60.0% Final Grade):

Most examinations tend to be one-time exercises in memorization and regurgitation which defeats the purpose of a college education. Class sessions should be an exchange of information to facilitate understanding of logistics concepts. 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. Scoring on exams will be based on total correct answers multiplied by a factor of '2'. For example, if you score a 36 out of 40 possible points, I will take $36 \times 2 = 72 \times 2 = 144$ out of 200 points.

"Distractions" GUIDELINE:

Preferably content-related questions are asked in class for the benefit of the entire class. Individual issues should be discussed during office hours. Immediately after each lecture is completed some students try to discuss issues with Mr. Grimaldo. Between handing back graded assignments, shutting down the front of the classroom, and trying to pay close attention to your needs there is a lot going on. Please make it a practice to follow-up any discussions with an email so anything discussed is agreed upon and documented. All emails are retained until the end of the course.

OFFICE HOURS:

When you need one-on-one assistance, please schedule an appointment. Problems, or potential problems, should be addressed <u>before</u> they become major problems. When I am in the office I am logged on to my e-mail. I accept telephone calls, but give first priority to students with appointments and second priority to e-mail inquiries.

OPPORTUNITIES FOR EXTRA CREDIT:

Logistics Executive Lecture Series:

The UNT Professional Program in Logistics is very proud of its close relationship with industry and our emphasis on professionalism. This semester the Logistics Executive Lecture Series are planned for Friday Noon to 1 PM sessions allowing students to meet and actively interchange with logistics executives. You may earn up to **50 points** by attending some of these events. To receive **50 points** credit you must A) RSVP in advance at

http://www.cob.unt.edu/logisticscenter/students/lectureseries/speakers.php, B) sign the attendance sheet when you attend, and C) Turn in a 1 page summary of what you learned and if possible attach a business card, within one week after the event ends.

Attendance at the same event to fulfill a requirement for another course will not be counted. You will not receive credit if you have not RSVP'd. If you RSVP and fail to attend 40 points will be deducted from your grade. You can make up these points by attending another presentation. No more than **50 points** may be earned for this element of the course.

If you cannot attend these events due to work or class schedule conflicts, you may find an alternative such as an evening professional meeting. My goal is that you are able to interact with a corporate executive. Attendance of a career fair or attendance of a student interest group (such as AMA, LOGSA, or SAA) will not count as a substitute unless a "C"-level executive is speaking and the presentation has been approved in advance. Any alternative must be approved by Mr. Grimaldo prior to attending the event and you will be asked to provide the "C"-level executive's business card as proof that you interacted with the executive (I will follow-up with them). The Learn! grade book will reflect your participation as soon as the signature sheets are received and matched.

Executive Lecture Series

https://cob.unt.edu/logistics-center/executive-lecture/speakers

Onboarding Program

https://cob.unt.edu/logistics-center/onboarding-program

Friday, September 1, 12:00-1:00pm, BLB 170

Executive Lecture Series - Larry Glasscock, Vice President of Projects, MNX

Friday, September 8, 12-1pm, BLB 170

Onboarding Program – "Recommendations for Success from Industry Leaders" Executive Panel Discussion

Presented by NDTA (National Defense Transportation Association) Executives

Friday, September 15, 12-1pm, BLB 170

Executive Lecture Series - Guy Byars, Vice President, C.A.T. Global, Inc.

Friday, September 22, 12-1pm, BLB 170

Onboarding Program - "Tell Me Everything I Need to Know" Alumni Panel Discussion Presented by UNT Logistics Alumni

Friday, September 29, 12-1pm, BLB 170

Executive Lecture Series - Steve Boecking, Vice President, Hillwood

Friday, October 6, 12-1pm, BLB 170

Onboarding Program - "How to Deliver Effective Executive Presentations"

Presented by Brian Briscoe, Briscoe Communications

Friday, October 27, 12-1pm, BLB 170

<u>Executive Lecture Series - Bernard Goor, Vice President Sales & Marketing, Retail/Consumer Goods/Food Service</u>

Friday, November 3, 12-1pm, BLB 170

Executive Lecture Series - John Magee, President & CEO, Crane Worldwide Logistics

TBD - Executive Lecture Series

CAP Logistics Executive Panel

TBD - Onboarding Program - "How to Give Back to Your Community"

Presented by Big Brothers Big Sisters

CHALLENGE POLICY:

You have until the <u>start of the next class</u> to submit a **written** request for a regrade (known as a "challenge") after an exam or assignment has been returned to the class. To earn additional points, you must be able to convince me, **in writing**, that your answer is correct.

ACADEMIC INTEGRITY:

Academic integrity emanates from a culture that embraces the core values of trust and honesty necessary for full learning to occur. As a student-centered public research university, UNT promotes the integrity of the learning process by establishing and enforcing academic standards. Academic dishonesty breaches the mutual trust necessary in an academic environment and undermines all scholarship. Academic dishonesty includes cheating, plagiarism, forging the signature of the instructor or of another student, fabrication, and/or facilitating or sabotaging the academic dishonesty of other students.

Any suspected occurrence of academic dishonesty will be investigated and handled in accordance with UNT policy and procedures. The following academic penalties may be assessed at the instructor's discretion upon determination that academic dishonesty has occurred. *Admonitions and educational assignments are not appealable*.

- 1. Admonition. The student may be issued a verbal or written warning.
- 2. Assignment of Educational Coursework. The student may be required to perform additional coursework not required of other students in the specific course.
- 3. Partial or no credit for an assignment or assessment. The instructor may award partial or no credit for the assignment or assessment on which the student engaged in academic dishonesty, to be calculated into the final course grade.
- 4. Course Failure. The instructor may assign a failing grade for the course.

Should the procedure for appeal of a case of academic dishonesty extend beyond the date when the instructor submits course grades for the semester, the student will be assigned a grade that reflects the penalty, which shall be adjusted, as appropriate, at the conclusion of any appeal process.

Specific details and description of UNT's Policy on Student Standards of Academic Integrity (18.1.16) and students' right to appeal are available at http://policy.unt.edu/sites/default/files/untpolicy/pdf/7-Student Affairs-Academic Integrity.pdf.

DISABILITIES ACCOMMODATION:

In accordance with university policies and state and federal regulations, UNT is committed to full academic access for all qualified students, including those with disabilities. To this end, all academic units are willing to make reasonable and appropriate adjustments to the classroom environment and the teaching, testing, or learning methodologies in order to facilitate equality of educational access for persons 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 the student with an accommodation letter to be hand delivered to the instructor to begin a private discussion regarding the student's specific needs in the course.

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. Every semester, students must obtain a new letter of accommodation, and they must meet with each faculty member prior to implementation in each class.

Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to request that students discuss such letters during their designated office hours in order to protect the privacy of the student.

For additional information, visit the Office of Disability Accommodation (ODA) in Sage Hall, suite 167, or their website at http://disability.unt.edu. You may also contact the ODA office by phone at 940.565.4323. Specific information on UNT's policies related to disability accommodations is available at http://policy.unt.edu/policy/18-1-14.

Please note that disability accommodations are not retroactively applied to the start of a course. Accommodations in the course become effective after the student has delivered an official accommodation letter from UNT's ODA.

The College of Business Administration complies with the Americans with Disabilities Act in making reasonable accommodation for qualified students with a disability. If you have an established disability, as defined in the Americans with Disabilities Act and would like to request accommodation, please see Mr. Grimaldo as soon as possible.

CLASSROOM ETIQUETTE/STUDENT CONDUCT

To promote your plunge into business professionalism here are some simple classroom etiquette requirements:

- 1) No cell phones or cameras. Please turn your cell phone off. Ringing cell phones (as well as twittering) are a distraction to the class and an insult implying that you are more important than anyone around you. Any ringing or twittering cell phones will be confiscated and returned to the owner at the final exam. Use of cell phones during the lecture or an exam may result in confiscation. Similarly, use of cameras in the classroom are distracting and prohibited.
- 2) <u>Use of computers ARE allowed</u> during the lectures but users must sit in the first two rows of the classroom.
- 3) Please do not come to class late or depart early unless you have an emergency. It is discourteous and an interruption to the class.
- 4) Any student behavior that interferes with an instructor's ability to conduct class or other students' opportunity to learn is unacceptable and will not be tolerated in any instructional setting at UNT. This includes traditional face-to-face classes, online or blended classes, labs, discussion groups or boards, field trips, and verbal and/or written (including email) communication with the instructor and/or other students. Examples of unacceptable behavior include, but are not limited to, disrespectful treatment of other students (verbal or written), disrupting lecture, and use of inappropriate or profane language or gestures in class or other instructional settings.
- 5) A student engaging in unacceptable behavior may be directed to leave the classroom or other instructional setting and may also be referred to the Dean of Students to consider whether his/her conduct violates UNT's Student Code of Conduct.

FINAL GRADES

It is the practice of Mr. Grimaldo to post your final grade on Blackboard.

FINAL GRADE APPEALS, CHANGES, AWARDING AND REMOVAL OF AN 'I':

REQUESTS FOR AN INCOMPLETE

Students may request a grade of incomplete ("I") only if he/she meets all of the following conditions:

- The request occurs on or after November 13, 2017;
- The student is passing the course;
- There is a justifiable and documented reason beyond the control of the student (*e.g.*, serious illness or military service) for not completing the course on schedule; and,
- The student has the approval of the instructor and the department chair.

Students meeting these criteria must arrange with the instructor to finish the course at a later date by completing specific requirements outlined by the instructor. These requirements must be listed on a "Request for Grade of Incomplete" form signed by the instructor, student, and department chair. More information on UNT's Incomplete Grade policy is available at http://registrar.unt.edu/grades/incompletes.

REQUESTS TO DROP THE CLASS

We want you to succeed in this class and at UNT. If you are concerned about your progress in the course, or believe you need to drop for other reasons, it is important that you contact the instructor as soon as possible. We want to make sure that dropping the course is your best or only option.

There are consequences to dropping classes that extend beyond losing your invested time, money, and effort. Dropping one or more classes may make you ineligible for financial aid. There are also limits on the number of courses you can drop. You can learn more about this at http://registrar.unt.edu/registration/dropping-class.

If you absolutely have to drop the course, you must pick up a drop form from the Eagle Student Services Center and take it to the instructor for her/his signature. Once the instructor signs the form, you are responsible for taking it to the Registrar's Office in the Eagle Student Services Center to have it processed. Please be aware that when you choose to drop can affect your grade:

October 6, 2017 Last day to drop a class with an automatic grade of "W" for courses that a student is not passing

October 7, 2017 Last day a student may elect to drop a class. The instructor will assign a grade of "W" or "WF" based on the student's actual performance-to-date in the course.

CAMPUS CARRY & CONCEALED HANDGUNS

In accordance with state law and UNT policy, students who are licensed may carry a concealed handgun on campus premises except in locations and at any function, event, and program prohibited by law or by this policy. Students may learn more about UNT's concealed handgun policy at https://campuscarry.unt.edu.

SEXUAL DISCRIMINATION, HARRASSMENT, & ASSAULT

UNT is committed to providing an environment free of all forms of discrimination and sexual harassment, including sexual assault, domestic violence, dating violence, and stalking. If you (or someone you know) has experienced or experiences any of these acts of aggression, please know that you are not alone. The federal Title IX law makes it clear that violence and harassment based on sex and gender are Civil Rights offenses. UNT has staff members trained to support you in navigating campus life, accessing health and counseling services, providing academic and housing accommodations, helping with legal protective orders, and more.

UNT's Dean of Students' website offers a range of on-campus and off-campus resources to help support survivors, depending on their unique needs: http://deanofstudents.unt.edu/resources http://deanofstudents.unt.edu/resources http://deanofstudents.unt.edu/resources http://deanofstudents.unt.edu/resources http://deanofstudents.unt.edu/resources https://deanofstudents.unt.edu/resources https://deanofstudents.unt.edu/reso

EMERGENCY NOTIFICATIONS & PROCEDURES

UNT uses a system called Eagle Alert to quickly notify you 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). The system sends voice messages (and text messages upon permission) to the

phones of all currently enrolled students. Please make certain to update your phone numbers at https://my.unt.edu/.

Some helpful emergency preparedness actions include:

- 1) know the evacuation routes and severe weather shelter areas in the buildings where your classes are held,
- 2) determine how you will contact family and friends if phones are temporarily unavailable, and
- 3) identify where you will go if you need to evacuate the Denton area suddenly.

In the event of a university closure, please refer to Blackboard for contingency plans for covering course materials.

IMPORTANT DATES

August 28 **Classes Begin** September 4

Labor Day- No Classes

September 11 **Census Date**

September 12 Starting on this date, students must get written permission from instructor (drop form) to

drop class. "W" will be awarded.

October 6 Last day for student to receive an automatic "w" for withdrawing from course.

October 7 Students may be dropped with either a "W" or a "WF"

Last Day to Drop November 6

November 13 Starting this date, students may request an "I".

November 22 Last day for students to withdraw from the semester (drop all classes) via Dean of Students

November 23-26 Thanksgiving Break (no classes)

December 7 Last day of regular class December 8 Reading Day (no classes)

Final Exams December 9-15

Online course evaluations (SPOT) will be available for students to complete. Please take time to visit my.unt.edu and fill out the evaluation form – your feedback is appreciated!

You will get an additional 10 points if I receive 95% or better participation.

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KEY ACTIVITIES AND DATES

This schedule may be revised to accommodate class progress, more in-depth focus or discussion where warranted, or to take advantage of guest speakers if the opportunity arises. We will attempt to stay as close to this schedule as possible.

DATE	TOPIC	
Monday	Course Overview – Syllabus Review	
August 27	In Class Assignment	
Monday	NO-CLASS	
September 3		
Monday Sontombor 10	SCM: An Overview - Chapter 1 pre-class quiz	
September 10	Global Dimensions of the Supply Chain - Chapter 2 pre-class quiz	
^{Friday} September 14	Resume DUE in Handshake/Canvas NO LATER THAN 5:00PM CST	
Monday	Role of Logistics in the Supply Chain - Chapter 3 pre-class quiz Distribution and Omni-Channel Network Design - Chapter 4 pre-class quiz	
September 17		
Monday	Sourcing Materials and Services - Chapter 5 pre-class quiz	
September 24	Sourcing materials and services - Chapter 3 pre-class quiz	
Monday October 1	Exam #1 – Chapters 1, 2, 3, 4, and 5	
Monday	*DemondMenonoment Cl. 4 Z	
October 8	*Demand Management - Chapter 7 pre-class quiz	
Monday	Order Management and Customer Service - Chapter 8 pre-class quiz	
October 15 Monday	emptor o pro emiss quiz	
October 22	*Managing Inventory /Inventory Decision making - Chapter 9 pre-class quiz	
Monday	Distribution - Chapter 10 pre-class quiz	
October 29		
Monday	Exam #2 – Chapters 7, 8, 9, and 10	
November 5 Monday		
November 12	Field Trip –Nebraska Furniture Mart The Colony , Texas	
Monday	Transportation - Chapter 11pre-class quiz	
November 19	Aligning Supply Chains - Chapter 12 pre-class quiz	
Monday	Supply Chain Performance Measurement- Chapter 13 pre-class quiz	
November 26	Supply Chain Technology- Chapter 14 pre-class quiz	
Monday	Strategic Challenges & Change for Supply Chains - Chapter 15 pre-class	
December 3	Final Exam Q & A	
Monday	Exam #3/Final Exam – Chapters 11, 12, 13, 14, 15	
December 10	6:00 PM	