Course Syllabus



LSCM 4530 Spring 2025 - eLogistics

Saturdays at 8:00 AM - 10:50 AM, Frisco Landing, Room FRLD 380

IMPORTANT: We will meet in-person during the second week, not the third as announced by registrar. Our first in-person meting is on <u>Aug 30th</u>.

* this course only meets on three of the Saturdays - please see the calendar below for details *

Department of Marketing and Logistics

Download: Syllabus LSCM 4530.pdf (https://unt.instructure.com/courses/131453/files/33698326?wrap=1)

(https://unt.instructure.com/courses/131453/files/33698326/download?download_frd=1)

INSTRUCTORS: Hanns-Christian Hanebeck

Name Hanns-Christian Hanebeck

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Office Hours by appointment only

E-mail chris.hanebeck@unt.edu

Please note: email (<u>chris.hanebeck@unt.edu</u> (<u>mailto:chris.hanebeck@unt.edu</u>) is the ONLY way to reach the instructor. I do not check Canvas Mail and cannot guarantee that I respond in a reasonable time or at all, if you send an email via Canvas Mail.

Course Overview

Analyze the role of technology within supply chain management. Identify enabling technologies that drive supply chain performance through superior service/customer management. Understand resource and technology interdependencies and the role of strategy, change management, and relationships in

demand-driven (pull) and forecast-driven (push) supply chains. Provide hands-on experience with software tools for enabling different but interrelated source, make, and deliver processes in supply chains.

You will gain hands-on experience through several practical assignments ranging from a supply chain simulation and sophisticated supplier evaluation to transactional systems such as SAP and Truckl to establishing the business case for new technologies within your organization, including performance management and analytics.

It is important to highlight that you understand how the software works and learn about different functional areas within a demand-driven value network. Software is nothing but a codified business process, and we will get into exactly what we mean by that later. Suffice it to say that information technologies merely reflect how business is done. Therefore, our course discussions focus on understanding key activities, rules, and perceptions in different business and technology areas.

Catalog Description

Comprehensive inquiry in the role of e-commerce and logistics relationships. Special attention is afforded to resource and technology interdependencies, exchange governance mechanisms and relationship management benchmarking. Emphasis is given to tools for creating value in the supplychain.

Learning Objectives

Learning objectives are "statements of specific and measurable knowledge, skills, attributes, and habits" students are expected to achieve and demonstrate as a result of their participation in this course.

The course introduces students to supply chain technologies and challenges in the context of modern information processing. We will touch on innovations such as artificial intelligence, augmented and virtual reality, quantum computing, blockchain and cryptocurrency, supply chain visibility and collaboration, and a variety of systems used in supply chains today ranging from enterprise resource planning to warehouse and transportation management.

A special emphasis is placed on understanding how these technologies add value to supply chain operations. Students learn how to evaluate technologies in the face of real-world requirements and understand them in the context of competitive considerations. They will learn how to craft and deploy supply chain strategies in light of external and internal assessments of core competencies as well as strength, weaknesses, opportunities and threats (SWOT).

The course heavily relies on hands-on experiences in which students apply acquired skills using real-life software solutions such as SAP or Truckl. They craft supplier assessments and develop business cases using MS-Excel and leverage an online simulation to validate the business model for a fictitious tech startup. The course further includes a real-life case study jointly developed with a third-party logistics provider focused on the medical equipment industry.

Specific objectives for the course include:

- 1. Students will be able to articulate the value of corporate strategy and competitive positioning in a modern firm. They can translate corporate strategy into objectives for the supply chain function.
- 2. Students will be able to articulate the main tenets of systems thinking, systems theory and system dynamics and how they apply to supply chain operations. They can draw valuable lessons from these concepts for practitioners in the field of supply chain management.
- 3. Students will understand the value of simulations in the context of supply chain and network design. They are able to design a supply chain from the ground up on the basis of a case study developed in collaboration with a 3PL.
- 4. Students will have a firm grasp of innovation in the field of supply chain management and are able to draw conclusions from new technological developments in any field as they relate to supply chain management.
- 5. Students will be able to explain key systems such as warehouse management (WMS) and transportation management (TMS) and are able to describe the main features and benefits of such systems.
- 6. Students will be able to discuss issues involved in managing supply chain processes and how they affect overall cost and performance of an organization.
- 7. Students will gain a solid understanding of different implementation approaches for technologies in organizations including soft and psychological factors that ensure deployments go smoothly.
- 8. Students will learn to think critically, use evidence, and eloquently argue their points in discussions about supply chain technologies in the context of organizations where they work (or will in the future).

Our objectives for the individual modules are:

1. Students will be able to explain the course structure, assignments, learning goals and grading components to a peer. They will learn about everything that is expected throughout the course and what they need to do to get an A.

M1 - Introduction & Foundations of Strategy

- 2. Students will know what is expected of them for the assignments in the course including hands-on work with several supply chain systems.
- 3. Students will gain an understanding of supply chain technology in the context of organizational strategy, learn how to formulate and implement strategy.

M2 - Industry Analysis & Advanced Strategy

1. Students will be able to discuss industry analysis and SWOT (strength, weaknesses, opportunities & threats) in the context of supply chain management.

- 2. Students will learn how to conduct a detailed industry analysis for the organizations they work in.
- 3. Students will be able to formulate and implement supply chain strategy on the basis of industry analysis.
- 1. Students will be able to articulate the core tenets of systems thinking, systems theory and systems dynamics and apply those concepts to the field of supply chain management.

M3 - Systems Theory

- 2. Students will be able to name and explain the main insights gleaned from systems theory as they apply to supply chain management.
- 3. Students will understand different key principles of systems theory and be able to apply them in daily work at supply chain organizations.
- 1. Students will be able to define the approach to supply chain simulation and explain the main steps in a simulation project.

M4 - Complex Networks

- 2. Students will understand and be able to apply the lessons of the Beer Game to supply chains in regard to the value of visibility and communication.
- 3. Students will be able to discuss the main aspects of supply chain network design and articulate the process for implementation.
- 1. Students will gain a firm understanding of how innovation works and how to evaluate new technologies on that basis.
- 2. Students will be able to define supply chain innovation and cite multiple examples of new innovations, currently available to supply chain organizations.

M5 - Innovation

- 3. Students will be able to discuss how technology startups work and what factors are necessary for these organizations to be successful in the market.
- 4. Students will learn how to conduct Voice of Customer interviews to validate whether a new technology idea warrants founding a startup.

1. Students will gain a fundamental understanding of information technology, how it works and how to capture the benefits in a supply chain context.

M6 - ERP & IT

- 2. Students will be able to explain the concept of Enterprise Resource Planning and how it is used in organizations.
- 3. Students will be able to discuss the processes used by ERP in sales & distribution (SD) of a company.
- 4. Students will gain hands-on experience with the SAP SD module.
- 1. Students will gain a solid understanding of how supply chain technologies work today and how they add value to users.
- 2. Students will be able to discuss warehouse management systems (WMS) and transportation management systems (TMS) in detail.

M7 - Supply Chain Planning

- 3. Students will understand the material management (MM) function and processes in ERP.
- 4. Students will gain hands-on experience with the SAP MM module.
- 1. Students will be able to understand the concept of supply chain visibility and what its implications are for transportation companies and intermediaries such as brokers, forwarders or 3PL.
- 2. Students will be able to discuss supply chain visibility and collaboration to outline its benefits and why current systems are often not adequate.

M9 - Visibility

- 3. Students will be able to build a business case for supply chain visibility and collaboration.
- 4. Students will gain hands-on experience with the Truckl collaboration platform and run through a real-world case study from the perspective of a shipper and a carrier.

M10 - IoT & RFID

1. Students will be able to explain how Internet of Things works and what it contributes to supply chain execution proc esses.

- 2. Students will be able to discuss a wide variety of IoT use cases and extol their benefits.
- 3. Students will be able to explain the business case for IoT and real-time tracking.
- 1. Students will develop a firm grasp of supply chain performance management and understand how to implement metrics and performance measurement systems in their organization.
- 2. Students will be able to discuss dozens of examples of key metrics used in supply chain management.

M11 -Performance

- 3. Students will be able to explain how supplier scorecards and the Balanced Scorecard approach work and how they are implemented in organizations.
- 4. Students will gain hands-on experience with a supplier evaluation along different criteria.
- 1. Students will be able to explain the concept of change management and why it is a necessary tool for supply chain operators.

M12 - Change Management

- 2. Students will be able to explain different technology implementation approaches and what their respective benefits and drawbacks are.
- 3. Student will be able to discuss the process of adopting technology solutions to their organization.
- 1. Students will be able to explain the differences approaches to evaluating technology solutions within the context of an organization.

M13 - Technology Evaluation

- 2. Students will learn valuable lessons from case studies at Ford Motor Company and Exel Logistics (now CEVA).
- 3. Students will gain hands-on experience by completing a net present value and ROI assignment,

1. Students will learn to understand how different trends in technology shape the evolving field of supply chain management.

M14 - Advanced Supply Chain Technology

- 2. Students will be able to explain new trends in a wide variety of technology fields and how these will influence supply chain operations over time.
- 3. Students will learn how autonomy and artificial intelligence ultimately shape the practice of supply chain management in a long-term view.

Course Structure

The course is delivered in-person. The course will be conducted by a combination of lectures, in-class discussions and activities, case studies, individual readings, guest lectures, and quizzes. Every session is important.

Lectures are designed to introduce or explain some of the principles being discussed. The lecture will cover the assigned topic but will not necessarily present the material as covered in the text or readings. You must read all assigned readings. You must be prepared to discuss and/or apply assigned readings.

Student Responsibilities

Students are responsible for understanding all key dates and deadlines. Because all assignments, quizzes, exams and discussions are available for several days, there will be no exceptions when they are missed.

Students are responsible for attending in-person classes and virtual sessions such as guest lectures in full. They are expected to arrive on time and to remain in class or on Zoom until the event closes. Failure to attend will lead to a 0 grade for the event. Failure to arrive on time or to remain for the duration of the event will lead to a 50% deduction from the attendance grade.

Students are responsible for maintaining their own technology. It is their responsibility to ensure that a laptop or computer works with Lockdown Browser, that they have stable WiFi coverage, and that they are in a environment when taking quizzes and exams is feasible. Failure to complete assignments due to technical breakdowns outside of Canvas or UNT IT will not be excused.

Course Delivery

This course is a hybrid in-person and online course. Each lecture has its own module on Canvas containing recordings, presentations, required readings and assignments. During virtual work weeks

students are expected to go through the materials on their own. If you miss a class meeting, you can always go back to the Canvas module and have everything you need to complete the respective week.

Anything at all ...

If you have questions, need to clarify anything or would like to talk to me, you will usually find me in our classroom 10-15 minutes prior to a lecture and I am available to talk afterwards as well. Alternatively, you can always reach me by email at chris.hanebeck@unt.edu (mailto:chris.hanebeck@unt.edu), but should expect a 24-48 hour turnaround time since I have a regular industry job during the day.

I hope that you will enjoy the experience and am here to help, should you need anything at all.

Course Materials

Text-book: There is no text-book for this course. Most reading materials are available through UNT's library or distributed in class by the instructor.

Canvas: Course materials, assignments, and outside readings will be available within Canvas or through the UNT online library services. Students can access Canvas or UNT Library using the Internet. The site is password protected. You can learn more about Canvas by reviewing the on-line student manuals. Go to https://canvas.unt.edu/ or http://www.library.unt.edu/ (http://www.library.unt.edu/) and login using your EUID and AMS password.

You are expected to log in to Canvas at least once in every two days. Important announcements are delivered to you via Canvas e-mail and/or announcements.

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.

Internet Software: You will need the Internet access and a web browser such as Mozilla Firefox or Internet Explorer. Course materials and assignments will be distributed via the Internet using Canvas. You will be responsible for accessing Canvas to obtain all course materials. Adobe Acrobat Reader will be required to read some of these materials. Acrobat Reader is available free from www.adobe.com.

Case Study Materials: The course leverages a case study for supply chain visibility that needs to be purchased at the UNT bookstore for a fee. The case was created Truckl LLC, which is partially owned and operated by your course instructor. The charges for the case cover expenses to operate the software you will use. To avoid a conflict of interest, your instructor does not receive payment for your use of the case.

Class PowerPoint Presentations: Copies of the PowerPoint slides used during the in-class lectures will **not** be handed out in class. You should download the files from the class web site, and then print the slides ahead of time. You may find this useful to follow along while in class, and/or to review the slides for exam preparation. Class presentations are available in several formats such as PPT, PDF, SWF, and Adobe Captivate on Canvas.

Course Schedule

Our schedule for this semester is show below. The modules on Canvas are open until the end of the semester. Both exams are online and will be available for three days.

Our Calendar:

Date	Module	Lecture Topic	Textbook	Assignments
Aug. 23	1	Introduction Foundations of Strategy		
Aug. 30	2	Industry Analysis Advanced Supply Chain Strategy	Porter (2001)	
Sept. 6	3	Systems Theory Systems Thinking	Sterman (2002)	TechTrans
Sept. 13	4	Complex Networks Simulation Models	Manuj et. al. (2009)	TechTrans
Sept. 20	5	Supply Chain Startups Nature of Innovation	Blank (2013)	V-Blocks
Sept. 27	6	Information Technology Enterprise Resource Planning		SAP - SD
Oct. 4	7	Warehouse Management Transportation Management		SAP - MM
Oct. 11	8	Guest Lecture I (10/13) First Exam (Oct 15-17)		
Oct. 18	9	Supply Chain Visibility Supply Chain Collaboration	Lee et. al. (1997)	Truckl
Oct. 25	10	Internet of Things Industry 4.0	McKinsey (2016)	Truckl
Nov. 1	11	Supplier Complexity Performance Balanced Scorecard		FarmCo
Nov. 8	12	Change Management Technology Implementation		FarmCo
Nov. 15	13	Technology Evaluation Business Cases ROI	Hanebeck (2008)	ROI-NPV
Nov. 22 *	14	Advanced Supply Chain Technology		
Dec 6	15	Guest Lecture II (12/8) Second Exam (12/9-11)		

In-Person Weeks

Please note that we will only meet in person on three Saturdays (see below). During all other weeks you work from home. Here are the three Saturdays when we meet in person:

Aug. 30th, Sept. 27th and Nov. 25th.

There are two guest lectures that have been scheduled during your exam weeks. They are intended to broaden your understand of our discipline as well as to alleviate some of the pressure to give you more time for exam preparations. All guest lectures take place in Zoom and are recorded. Attendance of guest lectures is mandatory.

First Guest Lecture (Zoom): Monday, October 13th at 9AM

Second Guest Lecture (Zoom): Monday, December 8th at 9AM

Your attendance grade is based on the three in-person courses and the two guest lectures on Zoom.

^{*} No classes during the week of November 24th due to Thanksgiving Break

Given that we only meet on three days, make sure that you visit this Canvas course every day. I make all important announcements on Canvas. You are also expected to independently work through the materials online for weeks in which you cannot attend lectures.

Course Activities & Assessments (1000 points total)

In this course, you have several grading-relevant components. They include the following:

Academic Integrity Statement (10 Points)

By enrolling in a Department of Supply Chain Management (SCM) course, you promise to promote the integrity of learning and embrace the core values of trust and honesty. As such, you agree to adhere to the University of North Texas policy on Student Academic Integrity. Academic Integrity is based on educational principles and procedures that protect the rights of all participants in the educational process and validate the legitimacy of degrees awarded by the University.

The Department of SCM aims to ensure the ethical pursuit of knowledge in coursework, research, scholarship and creative activity. Therefore, it is required that all students enrolled in a Department of SCM course read, understand, and abide by the University of North Texas policy on Student Academic Integrity (Policy number: 06.003).

You find the Academic Integrity Statement assignment in Module 1 and simple need to read it, and then copy the text into the textbox which you submit. You receive 10 points for completing the assignment on time.

Attendance (90 Points)

Students are expected to attend all in-person classes and both guest lectures on Zoom during the semester. We take attendance by way of a roll-call at the beginning of each in-person class and based on a Zoom report for the virtual events.

Students have ample time to adjust their schedule. Absences due to work or private events such as vacation, weddings, etc. are not excused. Students traveling at the time of a guest lecture are expected to make accommodations to join from their location.

Excused absences are a rare exception and only given for valid and unavoidable circumstances such as road accidents or medical emergencies.

You earn up to 90 points for attendance.

Module Quizzes (100 points)

All modules contain a quiz that is due during the period in which we cover the respective module and topic. The due dates are listed on the calendar and all quizzes require Lockdown Browser. It is the students responsibility to ensure Lockdown Browser works on their computer. Quizzes close on the last

day of the module and there will be no extensions if you miss a quiz. You earn up to 100 points for each quiz.

Weekly Discussions (100 points)

There are online discussions in each module throughout the course. During exam weeks, we do not have discussions to give you more time to study. You are expected to create at least one post of your own for each discussion and to respond to at least one post of a fellow student. Make sure you write meaningful posts and responses. Conversely, saying that you like another student's post does not qualify as a response. You earn up to 100 points through the completion of weekly discussion posts and responses.

Assignments (500 Points)

There are five assignments throughout the course. Each focuses on a specific aspect of supply chain technology. It is absolutely critical that you complete all assignments before their due dates since there will be no exceptions for late work. The assignments are well documented on Canvas and in the instructions. Make sure you read them and your instructor is available to answer questions via email as well. You earn up to 100 points through the completion of each assignment for a total of 500 points.

Exams (200 Points)

There are two exams in this the course. The due dates on Canvas show the last day during which exams are available. The first exam covers the first half of the course and the second obviously the rest. You can earn up to 100 points for each exam or 200 in total.

Important: The two exams and all quizzes require you to install the Respondus Lockdown Browser before you begin. It is your responsibility to ensure Lockdown Browser works on your computer. Make sure you test your setup and are in a location where you have persistent Internet access before you begin.

Grading

- A: 90-100% (Outstanding, excellent work. The student performs well above the minimum criteria.)
- B: 80-89% (Good, impressive work. The student performs above the minimum criteria.)
- C: 70-79% (Solid, college-level work. The student meets the criteria of the assignment.)
- D: 60-69% (Below average work. The student fails to meet the minimum criteria.)
- F: 59 and below (Sub-par work. The student fails to complete the assignment.)

Grade-related Policies

Late Work

I will not accept late work in this course. All work turned in after the deadline will receive a grade of zero unless the student has a <u>university-excused absence (https://policy.unt.edu/policy/06-039)</u> and provides documentation with 48 hours of the missed deadline.

Turnaround Time

I aim to return graded work to you within one week of the due date. When this is not possible, I will send an announcement to the class.

Missing an Assignments or Exam

If you miss the deadline for one of the assignments, you will not receive credit since each assignment is available for at least one week.

If you miss an exam, you will not receive credit since each exam is available for several days and their availability is included on our calendar.

If you miss an exam due to unavoidable circumstances, you must contact me in advance and in writing. If the circumstances merit, we can schedule a makeup session. These situations will occur on an exception basis only and must be justified by extraordinary circumstances.

In order to be considered for the makeup, you must notify me before or on the day of the in-class exam by e-mail (chris.hanebeck@unt.edu (mailto:chris.hanebeck@unt.edu)). Failure to provide prior notification will result in a failing grade for the assignment. Exceptions will only be made in very extreme cases. Documentation, especially for medical emergencies, may be required to schedule a make-up test.

Grade Withdrawals and Appeals

Please refer to the UNT Undergraduate Catalog for policies governing these actions. If you have any questions, please contact me for clarification. Please note: I only use an incomplete for extraordinary circumstances. An incomplete grade will not be used simply to provide more time to complete the course requirements.

If you disagree with how any assignment or examination was graded, you must submit a written appeal by email or letter before the start of the next class period. The email or letter must clearly state the rationale for the appeal and provide evidence to support your position. Appeals that do not provide supporting rationale and specific reference(s) to course materials will be returned without consideration.

Grade Disputes

You are required to wait 24 hours before contacting me to dispute a grade. Within that time, I expect that you will review the assignment details and reflect on the quality of the work you turned in. If you would still like to meet, email me to set up a meeting (I cannot discuss grades over email). You should come to our scheduled meeting with specific examples that demonstrate that you earned a higher grade than you received. If you miss your scheduled meeting, you forfeit your right to a grade dispute. If you do not contact me to schedule a meeting within seven days of receiving your grade, you also forfeit your right to a grade dispute.

Extra Credit

Learning to Learn

In addition to our regular assignments, students have the ability to earn one (1) extra point to their final grade by taking a highly popular MOOC on "Learning How to Learn" by Dr. Barbara Oakley and Dr. Terry Sejnowski. It is offered for free on Coursera unless students wish to obtain a certificate, which costs \$49 and is highly recommended as a resume builder. It takes a few hours in total, but will greatly help you in all of your classes at UNT. With over 1.2M students so far, it is one of the most successful MOOCs worldwide and currently ranks as the No. 1 online education course in popularity. It provides incredibly valuable insights into the methods and approaches to develop and hone effective learning skills. The MOOC can be found here:

https://www.coursera.org/learn/learning-how-to-learn/home/welcome (https://www.coursera.org/learn/learning-how-to-learn/home/welcome)

Guest Lectures

We have guest speakers come into the class from time to time. If the guest lecture is mandatory in your course, you will only receive attendance credit.

If it is not a mandatory live lecture, you receive extra credit, one point to your final score for the class, just for attending. You need to be present for the entire lecture and there is no need to take a quiz or anything else.

In addition, we have a module in the course with recorded voluntary guest lectures from previous semesters. Each lecture is about an hour long and covers topics ranging from how to become a C-level executive and principles of leadership to autonomous vehicles and technology for port terminals. Each guest lecture is accompanied by a quiz. If you listen to the guest lecture and then achieve a grade of 75 or higher on the respective quiz, you will receive one (1) extra point to your final grade at the end of the semester. You can use up to five voluntary guest lectures for extra credit. The voluntary guest lectures close on the last day of our second exam. Afterwards you will not get credit for them any longer.

Course Technology & Skills

Minimum Technology Requirements

Provide a list of the minimum technology requirements for students, such as:

- Computer
- · Reliable internet access
- Speakers
- Microphone
- Plug-ins
- Microsoft Office Suite

<u>technologies/canvas/requirements</u> <u>(https://clear.unt.edu/supported-technologies/canvas/requirements)</u>)

Computer Skills & Digital Literacy

Provide a list of course-specific technical skills learners must have to succeed in the course, such as:

- Using Canvas
- Using email with attachments
- · Downloading and installing software
- Using spreadsheet programs
- Using presentation and graphics programs

Other Computer Applications

Students will be required to make extensive use of computing and information technology capabilities. The class requires the use of software for Microsoft Word, Excel, and PowerPoint. Students will be required to use Adobe Acrobat Reader to view course materials. All practical assignments are completed using the SAP enterprise resource planning software, which is available in all computer labs and can be accessed through VMWare as well. If you need to download VMWare, please use the following link:

https://cob.unt.edu/lab/virtual-lab [] (https://cob.unt.edu/lab/virtual-lab).

Technical Assistance

Part of working in the online environment involves dealing with the inconveniences and frustration that can arise when technology breaks down or does not perform as expected. Here at UNT we have a Student Help Desk that you can contact for help with Canvas or other technology issues.

UIT Help Desk: <u>UIT Student Help Desk site</u> ⇒ (http://www.unt.edu/helpdesk/index.htm) (http://www.unt.edu/helpdesk/index.htm)

Email: <u>helpdesk@unt.edu (mailto:helpdesk@unt.edu)</u>

Phone: 940-565-2324

In Person: Sage Hall, Room 130

Walk-In Availability: 8am-9pm

Telephone Availability:

Sunday: noon-midnight

Monday-Thursday: 8am-midnight

Friday: 8am-8pmSaturday: 9am-5pm

Laptop Checkout: 8am-7pm

For additional support, visit <u>Canvas Technical Help</u> <u>→ (https://community.canvaslms.com/docs/DOC-10554-4212710328)</u> (https://community.canvaslms.com/docs/DOC-10554-4212710328)</u> (https://community.canvaslms.com/docs/DOC-10554-4212710328))

Communication

Student Conduct

Students are expected to act in a professional manner reflecting the norms of conduct reflective of the modern corporate workplace. As a *minimum*, students need to be familiar with and adhere to all principles as described by the Center for Student Rights and Responsibilities (www.unt.edu/cssr/ (http://www.unt.edu/cssr/). The CSSR posts copies of the Student Code of Conduct and Student Handbook on this website. Students are responsible for being knowledgeable of and adhering to the guidelines provided. However, I respect you as an individual and look at you as a professional in business.

Oral Communication Requirements

Students are required to participate in all class discussions and present their points eloquently. Discussions will address outside readings, text material, and lectures. Students are expected to provide well-reasoned and concise discussions or arguments.

Rules of Engagement

Rules of engagement refer to the way students are expected to interact with each other and with their instructors. Here are some general guidelines:

- While the freedom to express yourself is a fundamental human right, any communication that utilizes
 cruel and derogatory language on the basis 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 will not be tolerated.
- Treat your instructor and classmates with respect in any communication online or face-to-face, even when their opinion differs from your own.
- Ask for and use the correct name and pronouns for your instructor and classmates.
- Speak from personal experiences. Use "I" statements to share thoughts and feelings. Try not to speak on behalf of groups or other individual's experiences.
- Use your critical thinking skills to challenge other people's ideas, instead of attacking individuals.
- Avoid using all caps while communicating digitally. This may be interpreted as "YELLING!"
- Be cautious when using humor or sarcasm in emails or discussion posts as tone can be difficult to interpret digitally.
- Avoid using "text-talk" unless explicitly permitted by your instructor.
- Proofread and fact-check your sources.
- Keep in mind that online posts can be permanent, so think first before you type.

See these <u>Engagement Guidelines</u> (https://clear.unt.edu/online-communication-tips) (https://clear.unt.edu/online-communication-tips) for more information.

International Coverage

International aspects of ERP will be addressed throughout the class. Most chapters of the text provide an international aspect of the issues in ERP and the problems faced when attempting to coordinate supply chain, financial and human resource processes on a global basis.

ACADEMIC HONESTY

The G. Brint Ryan College of Business takes academic honesty seriously. Ethics and integrity are important business values, essential to building trust and adhering to both professional and legal standards. Academic dishonesty destroys trust, damages the reputation and the value of the degree and is unacceptable.

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 from admonition (a warning) to expulsion from the University.

Some of the most common examples of academic integrity violations include plagiarism or cheating, such as unauthorized assistance on examinations, homework, research papers or case analyses. Your work must be entirely your own. When working on assignments, you should not discuss your work with others unless approved by the course instructor. Group assignments should only be discussed with members assigned to your group, and all group members may be held accountable in some way for known academic integrity violations in a group assignment.

Another example of academic dishonesty relates to improper attribution. When preparing your assignments, you must cite all outside sources in the manner requested by your instructor. Copying or using material from any source prepared by or previously submitted by others, at UNT or other institutions, or downloaded from the Internet, is plagiarism. Unless directed otherwise in an assignment, large scale "cutting and pasting" from other sources, even if properly footnoted, is not appropriate. You should synthesize this material in your own words and provide a footnote.

Your instructor will specify what materials, if any, may be used on the tests and exams.

Using materials other than those permitted, talking with other individuals during the exam, individuals exchanging information about an exam when one has taken the exam and the other has not, or copying or using material from another individual's exam is academic dishonesty and will result in a meeting to discuss academic integrity violations and potentially issue sanctions mentioned above, and may result in ineligibility for academic scholarships. The use of online assistance, such as sites commonly used for finding homework solutions, group chat, cell phones, smart watches, and similar tools during exams is

not allowed for any reason unless specifically permitted. No portion of an exam may be copied or photographed without permission.

Students are expected to conduct themselves in a manner consistent with the University's status as an institution of higher education. A student is responsible for responding to a request to discuss suspected academic dishonesty when issued by an instructor or other University official. If a student fails to respond after a proper attempt at notification has been made, the University may take appropriate academic actions in the absence of the student's participation.

ADA Policy

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 (https://disability.unt.edu/) (https://disability.unt.edu/) (https://disability.unt.edu/) (https://disability.unt.edu/)

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 (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 m

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 (http://spot.unt.edu/) (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 Survivor Advocate@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 <u>Electronic Code of Federal Regulations website</u> (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.

Because the decision may have serious immigration consequences, if an F-1 student is unsure about his or her need to participate in an on-campus experiential component for this course, s/he should contact the UNT International Student and Scholar Services Office (telephone 940-565-2195 or email internationaladvising@unt.edu (mailto:internationaladvising@unt.edu)) to get clarification before the one-week deadline.

Student Verification

UNT takes measures to protect the integrity of educational credentials awarded to students enrolled in distance education courses by verifying student identity, protecting student privacy, and notifying students of any special meeting times/locations or additional charges associated with student identity verification in distance education courses.

See <u>UNT Policy 07-002 Student Identity Verification, Privacy, and Notification and Distance</u>
<u>Education Courses</u> <u>(https://policy.unt.edu/policy/07-002) (https://policy.unt.edu/policy/07-002)</u> (https://policy.unt.edu/policy/07-002).

Use of Student Work

A student owns the copyright for all work (e.g. software, photographs, reports, presentations, and email postings) he or she creates within a class and the University is not entitled to use any student work without the student's permission unless all of the following criteria are met:

- The work is used only once.
- The work is not used in its entirety.
- Use of the work does not affect any potential profits from the work.
- The student is not identified.
- The work is identified as student work.

If the use of the work does not meet all of the above criteria, then the University office or department using the work must obtain the student's written permission.

Download the UNT System Permission, Waiver and Release Form

Transmission and Recording of Student Images in Electronically-Delivered Courses

- 1. No permission is needed from a student for his or her image or voice to be transmitted live via videoconference or streaming media, but all students should be informed when courses are to be conducted using either method of delivery.
- 2. In the event an instructor records student presentations, he or she must obtain permission from the student using a signed release in order to use the recording for future classes in accordance with the Use of Student-Created Work guidelines above.
- 3. Instructors who video-record their class lectures with the intention of re-using some or all of recordings for future class offerings must notify students on the course syllabus if students' images

may appear on video. Instructors are also advised to provide accommodation for students who do not wish to appear in class recordings.

Academic Support & Student Services

Student Support Services

Mental Health

UNT provides mental health resources to students to help ensure there are numerous outlets to turn to that wholeheartedly care for and are there for students in need, regardless of the nature of an issue or its severity. Listed below are several resources on campus that can support your academic success and mental well-being:

- <u>Student Health and Wellness Center</u> \Rightarrow (https://studentaffairs.unt.edu/student-health-and-wellness-center) (https://studentaffairs.unt.edu/student-health-and-wellness-center)
- <u>Counseling and Testing Services</u> ⊕ (https://studentaffairs.unt.edu/counseling-and-testing-services) (https://studentaffairs.unt.edu/counseling-and-testing-services)
- <u>UNT Care Team</u> : (https://studentaffairs.unt.edu/care) (https://studentaffairs.unt.edu/care)
- <u>UNT Psychiatric Services</u>
 — (https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry) (https://studentaffairs.unt.edu/student-health-and-wellness-center/services/psychiatry)
- Individual Counseling ⇒ (https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling) (https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling ⇒ (https://studentaffairs.unt.edu/counseling-and-testing-services/services/individual-counseling)

Chosen Names

A chosen name is a name that a person goes by that may or may not match their legal name. If you have a chosen name that is different from your legal name and would like that to be used in class, please let the instructor know. Below is a list of resources for updating your chosen name at UNT.

- UNT Records (https://registrar.unt.edu/transcripts-and-records/update-your-personal-information)
- <u>UNT ID Card</u> <u> (https://sfs.unt.edu/idcards)</u>
- <u>Legal Name</u> ⇒ (<u>https://studentaffairs.unt.edu/student-legal-services</u>)

*UNT euIDs cannot be changed at this time. The collaborating offices are working on a process to make this option accessible to UNT community members.

Pronouns

Pronouns (she/her, they/them, he/him, etc.) are a public way for people to address you, much like your name, and can be shared with a name when making an introduction, both virtually and in-person. Just as we ask and don't assume someone's name, we should also ask and not assume someone's pronouns.

You can <u>add your pronouns to your Canvas account</u> <u>→ (https://community.canvaslms.com/docs/DOC-18406-42121184808)</u> so that they follow your name when posting to discussion boards, submitting assignments, etc.

Below is a list of additional resources regarding pronouns and their usage:

- <u>How do I share my pronouns?</u> <u>→ (https://www.mypronouns.org/sharing)</u>

Additional Student Support Services

- Registrar (https://registrar.unt.edu/registration)
- <u>Student Legal Services</u>
 <u>(https://studentaffairs.unt.edu/student-legal-services)</u>
 (https://studentaffairs.unt.edu/student-legal-services)
- <u>Career Center</u> ⇒ (https://studentaffairs.unt.edu/career-center) (https://studentaffairs.unt.edu/career-center)
- Multicultural Center ⇒ (https://edo.unt.edu/multicultural-center) (https://edo.unt.edu/multicultural-center)
- **Pride Alliance** (https://edo.unt.edu/pridealliance) (https://edo.unt.edu/pridealliance)
- <u>UNT Food Pantry</u> (https://deanofstudents.unt.edu/resources/food-pantry)
 (https://deanofstudents.unt.edu/resources/food-pantry)

Academic Support Services

- Academic Resource Center
 ☐→ (https://clear.unt.edu/canvas/student-resources)
 (https://clear.unt.edu/canvas/student-resources)
- UNT Libraries → (https://library.unt.edu/) (https://library.unt.edu/)
- Writing Lab ⇒ (http://writingcenter.unt.edu/) (http://writingcenter.unt.edu/ ⇒ (http://writingcenter.unt.edu/)

Course Summary:

Date	Details	Due
M A 40 0005	Course Introduction	to do: 11:59pm
Mon Aug 18, 2025	₩elcome!	to do: 11:59pm
	M1 - Attendance Statement (https://unt.instructure.com/courses/131453/assignment)	due by 11:59pm ents/2660096)
Fri Aug 22, 2025	M1 - Academic Integrity Statement (https://unt.instructure.com/courses/131453/assignment)	due by 11:59pm ents/2658034)
	f M1 - Discussion (https://unt.instructure.com/courses/131453/assignme	due by 11:59pm ents/2658021)
Fri Aug 29, 2025		due by 11:59pm ents/2658006)
	p M2 - Discussion (https://unt.instructure.com/courses/131453/assignme	due by 11:59pm ents/2658022)
Fri Sep 5, 2025		due by 11:59pm ents/2657998)
	M3 - Discussion (https://unt.instructure.com/courses/131453/assignment)	due by 11:59pm ents/2658023)
Fri Sep 12, 2025		due by 11:59pm ents/2658002)
Fri Sep 19, 2025	M4 - Discussion (https://unt.instructure.com/courses/131453/assignment)	due by 11:59pm ents/2658024)
		due by 11:59pm ents/2658008)

Date	Details Due
	M4 - TechTrans Assignment Submission due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658035)
	p. <u>M5 - Discussion</u> due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658025)
Fri Sep 26, 2025	M5 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658004)
	M5 - Venture Blocks Grade due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658036)
	p M6 - Discussion due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658026)
Fri Oct 3, 2025	M6 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658005)
	M6 - SAP Assignment Submission due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658037)
	p M7 - Discussion due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658027)
Fri Oct 10, 2025	M7 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2657984)
	M7 - SAP Assignment Submission due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658038)
Fri Oct 17, 2025	First Exam- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658000)
Fri Oct 24, 2025	

Details Due **Date Browser** (https://unt.instructure.com/courses/131453/assignments/2657986) (https://unt.instructure.com/courses/131453/assignments/2658028) due by 11:59pm M9 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2657989) M9 - Assignment Submission (https://unt.instructure.com/courses/131453/assignments/2658039) due by 11:59pm M9 - Payment Receipt **Submission** due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658040) M10 - Assignment Quiz-Requires Respondus LockDown due by 11:59pm **Browser** (https://unt.instructure.com/courses/131453/assignments/2658019) M10 - Discussion Fri Oct 31, 2025 (https://unt.instructure.com/courses/131453/assignments/2658029) due by 11:59pm M10 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658007) M11 - Discussion (https://unt.instructure.com/courses/131453/assignments/2658030) due by 11:59pm Fri Nov 7, 2025 M11 - Quiz- Requires Respondus LockDown Browser due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2657997) M12 - Discussion Fri Nov 14, 2025 (https://unt.instructure.com/courses/131453/assignments/2658031) M12 - FarmCo Assignment Quiz due by 11:59pm (https://unt.instructure.com/courses/131453/assignments/2658017)

Date	Details	Due
	M12 - Quiz- Requires Respondus LockDown Browser due by 1 (https://unt.instructure.com/courses/131453/assignments/2657995)	1:59pm
	M13 - Assignment Quiz (https://unt.instructure.com/courses/131453/assignments/2658009)	1:59pm
Fri Nov 21, 2025	M13 - Discussion due by 1 (https://unt.instructure.com/courses/131453/assignments/2658032)	1:59pm
	M13 - Quiz- Requires Respondus LockDown Browser due by 1 (https://unt.instructure.com/courses/131453/assignments/2657985)	1:59pm
	M14 - Discussion due by 1 (https://unt.instructure.com/courses/131453/assignments/2658033)	1:59pm
Fri Dec 5, 2025	M14 - Quiz- Requires Respondus LockDown Browser due by 1 (https://unt.instructure.com/courses/131453/assignments/2657996)	1:59pm
Thu Dec 11, 2025	Second Exam- Requires Respondus LockDown Browser due by 1 (https://unt.instructure.com/courses/131453/assignments/2657991)	1:59pm
	Capt. Marcus Woodring - Quiz- Requires Respondus LockDown Browser (https://unt.instructure.com/courses/131453/assignments/2657990)	
	Chris Hanebeck - Quiz- Requires Respondus LockDown Browser (https://unt.instructure.com/courses/131453/assignments/2658010)	

Date Details Due

Col. Jay McGuire - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658003)

Col. Ted Studdard - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658016)

Dr. Karl Wachs - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658011)

Dr. Leonard Heilig - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2657987)

Dr. Zafer Sahinoglu - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2657993)

Z Erica Andresen - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2657988)

Griffith & Grogan - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658014)

Respondus LockDown Browser

(https://unt.instructure.com/courses/131453/assignments/2658013)

X Kirk Talmontas - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658012)

Date Details Due

Respondus LockDown Browser

(https://unt.instructure.com/courses/131453/assignments/2657999)

Manuj Naman - Quiz- Requires

Respondus LockDown Browser

(https://unt.instructure.com/courses/131453/assignments/2658001)

Martin Pecar - Quiz- Requires

Respondus LockDown Browser

(https://unt.instructure.com/courses/131453/assignments/2658020)

Massimo Mancini - Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2658015)

Michelle Williams Quiz-

Requires Respondus LockDown

Browser

(https://unt.instructure.com/courses/131453/assignments/2657994)

Ricky Stover - Quiz- Requires

Respondus LockDown Browser

(https://unt.instructure.com/courses/131453/assignments/2658018)

Roll Call Attendance

(https://unt.instructure.com/courses/131453/assignments/2658041)