

**University of North Texas at Dallas**  
**Fall 2024**  
**SYLLABUS**

LSCM 4530 E-Logistics in Supply Chain Management 3 HRS				
Department of		Supply Chain and Marketing Management	Division of	School of Business
Instructor Name:		Dr. Subhro Mitra		
Office Location:		Building 2, Room 332		
Office Phone:		972 338 1808		
Email Address:		<a href="mailto:Subhro.mitra@unt.edu">Subhro.mitra@unt.edu</a>		
Office Hours:		Tuesday: 12 pm – 4 pm, Wednesday: 11 am – 3 pm		
Virtual Office Hours:		All communication relating to the course should occur through <b>Canvas</b> . All assignments will be <b>turned in using Canvas</b> .		
Classroom Location:		Online		
Class Meeting Days & Times:		Online		
Course 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 supply chain.		
Required Text:	Concepts in Enterprise Resource Planning, 4th Edition, Cengage Learning, 2014. <b>(Required)</b> ISBN 978-1-111-82039-8. PowerPoint slides are supplementary materials that support but cannot replace the textbook. The slides are designed to cover important, but not all, points or notes of the textbook, therefore, they are considered a guideline that you refer to when studying. However, it is required that you read all assigned chapters carefully to learn key concepts and information in each chapter. <b>The exam questions may or may not come from the PowerPoint slides.</b>			
Recommended Text and References:		Additional readings may be assigned to various topics throughout the semester.		
Supported Browsers: Latest Version of Google Chrome Flash 29, 30 (for audio/video) Internet Explorer 11, Edge 41, 42 Respondus Lockdown Browser, Safari 10, 11 Supported Devices: iPhone, Android, Chromebook (Tablet users can use the Canvas app) Screen Readers: VoiceOver (Safari), JAWS (Internet Explorer) NVDA (Firefox) Note: There is no screen reader support for Canvas in Chrome			Getting Help with Canvas: use built-in Canvas support tool, come by for in-person support during business hours, or send an e-mail to <a href="mailto:DigitalLearning@UNTDallas.edu">DigitalLearning@UNTDallas.edu</a> . <i>If you are working with Canvas 24/7 Support to resolve a technical issue, make sure to keep me updated on the trouble shooting progress. If you have a course-related issue (course content, assignment troubles, quiz difficulties) please contact me during office hours or by email.</i>	
Access to Learning Resources:				
			UNT Dallas Library: phone: (972) 780-1616 web: <a href="http://www.untdallas.edu/library">http://www.untdallas.edu/library</a> email: <a href="mailto:library@untdallas.edu">library@untdallas.edu</a> UNT Dallas Bookstore: phone: (972) 780-3652 web: <a href="http://www.untdallas.edu/bookstore">http://www.untdallas.edu/bookstore</a> e-mail: <a href="mailto:untdallas@bkstr.com">untdallas@bkstr.com</a>	
Course Goals or Overview:				
	While it is easy to buy a good or service from any part of the global within a few minutes using internet, the products cannot be shipped using internet. This course focuses on the application of different technologies to support logistics operations in supply chains. Specifically, the objectives are to: <ul style="list-style-type: none"><li>▪ Gain an understanding Understand the pros and cons of new technologies.</li><li>▪ Understand and apply issues related to e-commerce such as supply chain integration, supplier relationship management, and customer relationship management.</li><li>▪ Gain insight to measure and manage supply chain performance.</li></ul>			

## Course Outline

This schedule is subject to change by the instructor. Any changes to this schedule will be communicated to students

August 2024							September 2024							October 2024							November 2024							December 2024						
Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S	Su	M	Tu	W	Th	F	S
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1	2	1	2	3	4	5	6	7
4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				

Class starts: Aug 21, Labor Day: Sep 2, Fall Break: Nov 28 - Nov 29

**Quizzes are due 11.59 PM the following day it is assigned**

**Exams are due 11.59 PM the next day it is assigned**

	Day	Topic
Week 1	Monday, August 26, 2024	Business Functions and Business Processes (Chapter 1), MS Access Tutorial 1
Week 2	Monday, September 2, 2024	The Development of Enterprise Resource Planning Systems (Chapter 2), MS Access Tutorial 2
	Friday, September 6, 2024	Quiz 1 Business Functions and Business Processes (Chapter 1), The Development of Enterprise Resource Planning Systems (Chapter 2), Quiz 2 on MS Access Tutorial 1, 2
Week 3	Monday, September 9, 2024	Marketing Information Systems and the Sales Order Process (Chapter 3), MS Access Tutorial 3
Week 4	Monday, September 16, 2024	MS Access Tutorial 4
	Friday, September 20, 2024	Quiz 3 Marketing Information Systems and the Sales Order Process (Chapter 3), Quiz 4 on MS Access Tutorial 3, 4
Week 5	Monday, September 23, 2024	MS Access Tutorial 5, <b>MS Access Project assigned - Due on 18th November</b>
Week 6	Monday, September 30, 2024	Production and Supply Chain Management Information Systems (Chapter 4), MS Access Tutorial 6
	Friday, October 4, 2024	Quiz 5 on Production and Supply Chain Management Information Systems (Chapter 4), Quiz 6 on MS Access Tutorial 5, 6
Week 7	Monday, October 7, 2024	Accounting in ERP Systems (Chapter 5), MS Access Tutorial 7
Week 8	Monday, October 14, 2024	MS Access Tutorial 8
	Friday, October 18, 2024	Quiz 7 - Accounting in ERP Systems (Chapter 5), Quiz 8 on MS Access Tutorial 7, 8
Week 9	Monday, October 21, 2024	<b>Exam 1 - Business Functions and Business Processes (Chapter 1), The Development of Enterprise Resource Planning Systems (Chapter 2), Marketing Information Systems and the Sales Order Process (Chapter 3), Production and Supply Chain Management Information Systems (Chapter 4), Accounting in ERP Systems (Chapter 5), MS Access Tutorial 1 to Tutorial 8.</b>
Week 10	Monday, October 28, 2024	Human Resources Processes with ERP (Chapter 6)
Week 11	Monday, November 4, 2024	Process Modeling, Process Improvement, and ERP Implementation (Chapter 7)
	Friday, November 8, 2024	Quiz 9 - Human Resources Processes with ERP (Chapter 6), Process Modeling, Process Improvement, and ERP Implementation (Chapter 7)
Week 12	Monday, November 11, 2024	RFID, Business Intelligence (BI), Mobile Computing, and the Cloud (Chapter 8)
Week 13	Monday, November 18, 2024	Reading #1: Introduction to SAP APO, Reading #2: Demand Planning with SAP APO
	Friday, November 22, 2024	Quiz 10 RFID, Business Intelligence (BI), Mobile Computing, and the Cloud (Chapter 8), Reading 1 and 2
Week 14	Monday, November 25, 2024	Revision
Week 15	Monday, December 2, 2024	<b>Exam 2 - Human Resources Processes with ERP (Chapter 6), Process Modeling, Process Improvement, and ERP Implementation (Chapter 7), RFID, Business Intelligence (BI), Mobile Computing, and the Cloud (Chapter 8) Reading #1: Introduction to SAP APO, Reading #2: Demand Planning with SAP APO</b>

### Course Evaluation Methods

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

- Exams – There are 2 online exams
- Quizzes – There are 10 online quizzes
- Project – There is one project on Microsoft Access.

### Grading Matrix:

Instrument	Value (points or percentages)
Exam 1	35 %
Exam 2	35 %
Quiz	20 %
Project	5 %
Class Participation	5%
Total:	100%

### GRADED ELEMENTS DETAILS

1. QUIZ (25 %): **Quizzes for the assigned chapters open at 6:00AM of the day specified in the syllabus, and will close at 11:00 PM the following day.** The time assigned for the quiz is 15 minutes. One attempt is allowed on the quizzes. You should pay particular attention to the key learning objectives of the chapters. All examination and quiz questions will be linked to the learning objectives. **There is no provision to retake of the quizzes. Please don't send any request regarding this. Make sure you have a good internet connection when taking the quizzes. It is your responsibility to overcome technical glitches at the users end.**

2. EXAMS (60%): There will be two exams. The exams will be online. Refer to the syllabus for the exam date. **Exam open at 6:00AM of the day assigned in the syllabus, and will close at 11.00 PM the following day.** One attempt is allowed on the exam. The exams will consist of questions drawn from the readings, presentations, and out-of-class assignments. You are responsible for the material even if it is not emphasized or covered in the Power Point. The exams will emphasize material identified in my objectives for each chapter or topic. There will be no make-up exams except in extraordinary situations that require approval before the scheduled exam. The exams are not cumulative; however, you must be familiar with basic concepts covered earlier in the class.

3. PROJECT (10%): MS Access project assigned to the class and will account for 10% of the overall grade. The project is designed to create an understanding of the use of **MS Access in Business**. Read the assigned project and work on the database as instructed. **The Project is assigned on 23 September and is - due on 18 November. All submissions should be typed and uploaded in the Project drop box.**

4. ONLINE PARTICIPATION (5 %) Questions will be posted in the discussion board by Professor Mitra and students are expected to contribute answers and discussion to the topic.

### Filing for an incomplete grade

The deadline to file for an incomplete for this course is Dec. 5. To receive an incomplete in this course, The Grade of Incomplete Form posted on the Registrar forms site must be completed, signed, and returned to the Office of the Registrar by Dec. 5. For other questions related to the grade of incomplete, contact Dr. Dawn Remmers, Assistant Provost, at dawn.remmers@untDallas.edu.

## University Policies and Procedures

### **Students with Disabilities (ADA Compliance):**

*The University of North Texas Dallas is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 92-112 – The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act (ADA), pursuant to section 504 of the Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.*

*As a faculty member, I am required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty of their need for accommodation and in providing authorized documentation through designated administrative channels. For more information, you may visit the Student Life Office, Suite 200, Building 2 or call 972-780-3632. The Department of BLANK is committed to full academic access for all qualified students, including those with disabilities. In keeping with this commitment and in order to facilitate equality of educational access, faculty members in the department will make reasonable accommodations for qualified students with a disability, such as appropriate adjustments to the classroom environment and the teaching, testing, or learning methodologies when doing so does not fundamentally alter the course.*

*If you have a disability, it is your responsibility to obtain verifying information from the Office of Student Life and to inform me of your need for an accommodation. Grades assigned before an accommodation is provided will not be changed. Information about how to obtain academic accommodations can be found in UNTD Policy 7.004, Disability Accommodations for Students, and by visiting Student Life, building 2, Suite 200. 972-780-3632, [studentlife@unt.edu](mailto:studentlife@unt.edu).*

### **Student Evaluation of Teaching Effectiveness Policy:**

*The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider the SETE to be an important part of your participation in this class.*

### **Exam Policy:**

*Exams should be taken as scheduled. No makeup examinations will be allowed except for documented emergencies (See Student Handbook).*

### **Academic Integrity:**

*Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity at*

*[http://www.unt.edu/unt-dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%20Academic\\_Integrity.pdf](http://www.unt.edu/unt-dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%20Academic_Integrity.pdf) for complete provisions of this code.*

*In addition, all academic work submitted for this class, including exams, papers, and written assignments should include the following statement:*

**On my honor, I have not given, nor received, nor witnessed any unauthorized assistance that violates the UNTD Academic Integrity Policy.**

### **Bad Weather Policy:**

*On those days that present severe weather and driving conditions, a decision may be made to close the campus. In case of inclement weather, call UNT Dallas Campuses main voicemail number (972) 780-3600 or search postings on the campus website [www.unt.edu/dallas](http://www.unt.edu/dallas). Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically.*

**Attendance and Participation Policy:**

*The University attendance policy is in effect for this course. Class attendance and participation is expected because the class is designed as a shared learning experience and because essential information not in the textbook will be discussed in class. The dynamic and intensive nature of this course makes it impossible for students to make-up or to receive credit for missed classes. Attendance and participation in all class meetings is essential to the integration of course material and your ability to demonstrate proficiency. Students are responsible to notify the instructor if they are missing class and for what reason. Students are also responsible to make up any work covered in class. It is recommended that each student coordinate with a student colleague to obtain a copy of the class notes, if they are absent.*

**Diversity/Tolerance Policy:**

*Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Office of Student Life as the instructor deems appropriate.*

**Optional Policies:**

- *Use of Cell Phones & other Electronic Gadgets in the Classroom*
- *Food & Drink in the Classroom*
- *Use of Laptops*
- *Grade of Incomplete, "I"*