LSCM 4530 E-LOGISTICS IN SUPPLY CHAIN MANAGEMENT 3 HRS

Department of	Logistics and Supply Chain Management	**Division of**	School of Business

Instructor Name:	Dr. Subhro Mitra
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Office Hours:	by appointment
Communication:	All communication relating to the course should occur through **Blackboard**. All assignments will be **turned-in using Blackboard.**

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, 2012. **(Required)** 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. **The exam questions may or may not come from the PowerPoint slides.**

Access to Learning Resources:	UNT Dallas Library: phone: (972) 780-3625; web: http://www.unt.edu/unt-dallas/library.htm UNT Dallas Bookstore: phone: (972) 780-3652; e-mail: 1012mgr@fheg.follett.com

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: ▪ Understand the pros and cons of new technologies. ▪ Explore issues related to e-commerce such as supply chain integration, supplier relationship management, and customer relationship management. ▪ Understand how to measure and manage supply chain performance.

Learning Objectives/Outcomes: At the end of this course, the student will

1	Flow of information in a business organization.
2	Understand e-business model and its various components.
3	Understand the role of information technology in business process
4	Gain insight to Enterprise Resource Planning
5	Develop effective written communication skills.

Course Outline

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

August 2016						
Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

September 2016						
Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October 2016						
Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

November 2016						
Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

December 2016						
Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Classes Begin - Monday, August 22; Labor Day - Monday, September 5; Thanks giving Holiday – Thursday, November 24 – Sunday, November 27; Final Exams: Wednesday, December 7 – Tuesday, December 13

Day	Topic
22th August, Monday	Business Functions and Business Processes (Chapter 1), MS Access Tutorial 1
29st August, Monday	The Development of Enterprise Resource Planning Systems (Chapter 2), MS Access Tutorial 2
2nd September, Friday	**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
12th September, Monday	Marketing Information Systems and the Sales Order Process (Chapter 3), MS Access Tutorial 3
19nd September, Monday	MS Access Tutorial 4
23th September, Friday	**Quiz 3** Marketing Information Systems and the Sales Order Process (Chapter 3) **Quiz 4 on** MS Access Tutorial 3, 4
26th September, Monday	MS Access Tutorial 5 **Case study assigned - Due on 18th November, Friday** **MS Access Project assigned. - Due on 18th November, Friday**
3th October, Monday	Production and Supply Chain Management Information Systems (Chapter 4), MS Access Tutorial 6
7rd October, Friday	**Quiz 5 on** Production and Supply Chain Management Information Systems (Chapter 4) **Quiz 6 on** MS Access Tutorial 5, 6
10th October, Monday	Accounting in ERP Systems (Chapter 5), MS Access Tutorial 7
17th October, Monday	MS Access Tutorial 8
21th October, Friday	**Quiz 7** - Accounting in ERP Systems (Chapter 5) **Quiz 8 on** MS Access Tutorial 7, 8
24th October, Monday	**Exam 1**
31st October, Monday	Human Resources Processes with ERP (Chapter 6)
7th November, Monday	Process Modeling, Process Improvement, and ERP Implementation (Chapter 7)
11th November, Friday	**Quiz 9** - Human Resources Processes with ERP (Chapter 6) Process Modeling, Process Improvement, and ERP Implementation (Chapter 7)
14th November, Monday	RFID, Business Intelligence (BI), Mobile Computing, and the Cloud (Chapter 8)
21st November, Monday	Reading #1: Introduction to SAP APO Reading #2: Demand Planning with SAP APO
28th November, Monday	**Quiz 10** RFID, Business Intelligence (BI), Mobile Computing, and the Cloud (Chapter 8), Reading 1 and 2
5th December, Monday	**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

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
- Case study – There is one case study
- Project – There is one project on Microsoft Access.

Grading Matrix:

Instrument	Value (points or percentages)
Exam 1	30 %
Exam 2	30 %
Quiz	20 %
Case study	5 %
Project	10 %
Class Participation	5%
Total:	100%

GRADED ELEMENTS DETAILS

1. QUIZ (20 %): Quizzes for the assigned chapters open at 6:00AM of the day specified in the syllabus, and will close at 11.59 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 11.59 PM the same day. The time assigned for the exam is 2 hour. 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. CASE STUDY (10%): Case Study assigned to the class and will account for 10% of the overall grade. The project is designed to create an understanding of information technology application in Business. Read the assigned case study and answer the questions cased on your understanding based on your understanding of the assigned case. You can also refer to material from outside sources. Case study assigned on 26st September and is - due on 18th November, Friday. All submissions should be typed and uploaded in the case study drop box.

4. 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 use of MS Access in Business. Read the assigned project and work on the database as instructed. The Project is assigned on 26st September and is - due on 18th November, Friday. All submissions should be typed and uploaded in the Project drop box.

5. 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.

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.

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