Course Syllabus

Course:	**OPRE 3310**
Section:	006
Course title:	**Supply Chain & Operations Management**
Term:	SPG 2025
Days & Time:	Thursday 10:00 am – 12:45 pm
Room:	JSOM 2.722

Contact information

Professor:	**Sarmann I Kennedyd,** PhD, MBA, PMP, CSM
Office:	JSOM 3.621
Office hours:	Tuesday **(1:00 pm – 3 pm)**
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Course Pre-requisites: MATH 1325 or MATH 2413 or MATH 2417

Course Description

This course covers concepts useful in efficiently managing the transformation of materials, labor, and capital into products or services in process operations and supply chains. Topics covered include: the role of supply chain and operations management in the firm's overall competitive strategy, key performance measures of operational performance, and tools for improving them. The level of discussion varies from long-term strategic planning to daily control of business processes.

Course Modality and Expectations

This is an **in-class course**. Students may log into the eLearning platform at any time (24/7) and review course lectures and other materials.

- Students are expected to review the posted course material regularly before class session.
- There won't be any online modality setup at any time.
- If the student misses a class session, it's their responsibility to catch up what they missed.

Students Learning Objectives/Outcomes

Students will understand the role supply chain and operations management plays in business. Upon completion of the course, students will also be able to:

- Articulate supply chain and operations management concepts
- Use both analytics and qualitative tools to solve typical supply chain and operations management problems.
- Apply these concepts, analytics, and tools to create value shared by managers, workers, customers, and shareholders.

Required Texts & Materials

1. Textbook: OPRE 3310: Supply Chain and Operations Management Customized Textbook for UT Dallas. https://www.mheducation.com/highered/custom/product/978130792277 6.html

COURSE POLICIES

Class Materials

The Instructor may provide class materials that will be made available to all students registered for this class as they are intended to supplement the classroom experience. These materials may be downloaded during the course; however, these materials are for registered students' use only. Classroom materials may not be reproduced or shared with those not in class or uploaded to other online environments except to implement an approved Office of Student Access Ability accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Class Attendance

Attendance is required for this class (this is not an online course)

- Team in class exercises will be conducted in lecture session
- Attendance for lecture sessions help with the homework and exams
- Commit yourself to attending and learning by asking questions & participating during class discussions.

Course Access and Navigation

This course can be accessed using your UT Dallas NetID account on the eLearning website.

Please see the course access and navigation section of the Getting Started with eLearning webpage for more information. To become familiar with the eLearning tool, please see the Student eLearning Tutorials webpage.

UT Dallas provides eLearning technical support 24 hours a day, 7 days a week. The eLearning Support Center includes a toll-free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Communication

Use the course **FAQ forum**. Some external communication tools such as regular email and a web conferencing tool may also be used during the semester. For more details, please visit the Student eLearning Tutorials webpage for video demonstrations on eLearning tools.

Student emails and discussion board messages will be answered within 3 working days under normal circumstances.

Server Unavailability or Other Technical Difficulties

The University is committed to providing a reliable learning management system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and also contact the online eLearning Help Desk. The instructor and the eLearning Help Desk will work with the student to resolve any issues at the earliest possible time.

Office of Student Accessibility

It is the policy and practice of The University of Texas at Dallas to make reasonable accommodations for students with properly documented disabilities. However, written notification from the Office of Student Access Ability (OSA) is required. If you are eligible to receive an accommodation and would like to request it for this course, please discuss it with me and allow one-week advance notice. Students who have questions about receiving accommodations, or those who have, or think they may have, a disability (mobility, sensory, health, psychological, learning, etc.) are invited to contact the Office of Student Access Ability for a confidential discussion. OSA is located in the Administration Building, suite 2.224. They can be reached by phone at 972- 883-2098, or by email at studentaccess@utdallas.edu.

Tentative schedule

The following is a tentative schedule, which will be followed as closely as possible. However, should any changes become necessary, it will be announced ahead of time.

Date	Week	Lecture & Exam Dates	Homework 20%
1/23/25	Week 1	Chapter 1: Supply Chain Management	Homework Chapter: 1
1/30/25	Week 2	Chapter 2: Introduction to Operations Management	Homework Chapter: 2
2/6/25	Week 3	Chapter 3: Competitiveness, Strategy, and Productivity	Homework Chapter: 3
2/13/25	Week 4	**Exam 1 – Testing Center 20%**	**Chapters: 1, 2, 3**
2/20/25	Week 5	Chapter 4: Introduction to Processes	Homework Chapter: 4
2/27/25	Week 6	Chapter 5. Process Analysis	Homework Chapter: 5
3/6/25	Week 7	Chapter 6: Lean Operations & TPS	Homework Chapter: 6
3/13/25	Week 8	**Exam 2 – Testing Center 20%**	**Chapters: 4, 5, 6**
3/20/25	Week 9	**Spring Break - No Classes**	
3/27/25	Week 10	**Case study discussion & guidelines**	
4/3/25	Week 11	Chapter 7: Inventory Management	Homework Chapter: 7
4/10/25	Week 12	Chapter 8: Management of Quality	Homework Chapter: 8
4/17/25	Week 13	Chapter 9: Quality Control -a	Homework Chapter: 9 a
4/24/25	Week 14	Chapter 9: Quality Control - b	Homework Chapter: 9 b
5/1/25	Week 15	Chapter 10: Project Management	Homework Chapter: 10
5/8/25	Week 16	**Case study due**	
5/15/25	Week 17	**Exam 3 – Testing Center 20%**	**Chapters: 7, 8, 9, 10**

Week starts on Sunday
All exams will be in the Testing Center - make sure to register ahead of time with a 48-hour deadline
Each weekly HW assignment is due the day before class session at 11:59pm.
Homework assignments are DUE ONLY if we covered that chapter's lecture.

Grade breakdown & weights

Evaluation Measure	Weight
Exam 1 - Testing Center	20%
Exam 2 - Testing Center	20%
Exam 3 - Testing Center	20%
Team assignment	20%
Homework - Weekly on eLearning	20%
Total	**100%**

Grade percentage & letter assignment

Letter	Percent
A+	97-100
A	94-96.9
A-	90-93.9
B+	87-89.9
B	84-86.9
B-	80-83.9
C+	77-79.9
C	74-76.9
C-	70-73.9
D+	67-69.9
D	64-66.9
D-	60-63.9
F	Below 60

Student Guidelines for the Testing Center:

Please read and follow all the instructions for the Testing Center at the link below:

https://ets.utdallas.edu/testing-center/students/

Missed Exam Policy

If a student misses an exam due to reasons attributable to their own actions, as exemplified below, and fails to provide valid justification for their absence, **a penalty of 15% will be deducted from that exam's grade**. The rescheduling of the exam will be at the discretion of the Testing Center.

Exceptions will only be made for **illness-related absences** supported by a prompt doctor's note (backdated notes will not be accepted) or in instances of **family bereavement** with requisite official documentation.

Infractions include:

a)   Enrolling in the incorrect section.

b)   Being tardy for the exam; even a one-minute delay will result in the Testing Center denying entry.

c)   Failing to register for the exam in a timely fashion.

d)   Registration mandates a minimum of a 48-hour notice prior to the exam date.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same: "As a Comet, I pledge honesty, integrity, and service in all that I do."

Course Policy

General

a.   Announcements or changes will be through the eLearning and/or UT Dallas email and it is your responsibility to log into eLearning (Blackboard) periodically (i.e., daily) and review the provided materials. Instructor makes every effort to inform you of any changes.

b.   Read the syllabus thoroughly and get familiar with the course policy, assignments, due dates and expectations.

c.   The office hours are to be used to discuss specific concerns and should not be viewed as an opportunity for additional instruction or tutoring. Your primary source of instruction is the eLearning materials, the research you conduct online to compliment your learnings and books you review from UT Dallas digital library.

d.   Without exception, you MUST communicate with the instructor via your UTD email account (FERPA purposes). Do not use a personal email account (e.g., Gmail, yahoo, QQ, etc.), it will not be answered.

e.   When sending an email to instructor, make sure to include the course number, section and time.

f.   Any student who is found responsible for committing an act of academic dishonesty will receive a grade of "F" or "0" (zero) on that quiz, exam, assignment, project or course.

g.   The instructor reserves the right to:

      i.   *Change the grading policy without any notice due to unforeseen circumstances such as dishonesty, cheating, etc.*

1. Assignments

1. Please review homework assignment section carefully.
2. Assignments must be submitted via eLearning (email submission receives a grade of zero).
3. The instructor will notify you of other methods of delivery if it becomes necessary due to unforeseen circumstances.
4. Late work will NOT be accepted and receives a grade of zero.
5. It is your responsibility to ensure internet access in order to submit assignments by the scheduled due dates.
   - Late submissions are not accepted based on not having internet accessibility.
6. It is your responsibility to ensure submitted documents have been uploaded properly and are available to the instructor.
7. If you have difficulty to upload your document to eLearning, then try changing the browser, clearing cookies and cache, and turning off pop-up blockers.
   - If still unable to upload your document, then contact JSOM helpdesk support at 972-883-5800. Lastly, you may want to ask one of your group members to upload the document on- time.
8. Do not submit documents a few minutes before the deadline, instead, allow yourself enough time in case there is an issue with your system, internet, or document.

2. Group Assignments

1. You will be assigned to a group, and the group lead submits the group assignments before the due dates. In a case that a member drops from the group for any reason, then the group goes forward with the remaining members and no additional member will be added.
2. You will not be allowed to work alone (no group of 1 member or submit a work only by yourself is accepted). Everyone needs to work in a group setting and learn how to be a team player.

3. Exams, Quizzes, Make-up, Extra Credit and Academic Dishonesty

a) Pay close attention to all the due dates and exam dates, so plan/schedule your personal activities around those dates.
   - Never purchase a plane ticket (no matter how cheap it is) before the posted final "Exam Week" (review UTD calendar for specific dates).

b) You will receive a grade of zero or "F" for any missed assignment, exam or quiz, no exceptions.

c) There will be NO make-up for any missed assignment, quiz, exam nor any project for an extra credit. Emailing the instructor after an exam or a quiz and requesting extra credit for what actually earned will not be answered.

d) Exam make up may be accepted only for medical emergencies (written statement justifying the situation from a physician required).
   - Scheduling a surgery/operation on an exam date is not considered a medical emergency.

UT Dallas Syllabus Policies and Procedures

Academic Support Resources

The information contained in the Academic Support Resources lists the University's academic support resources for all students. The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please go to UT Dallas Syllabus Policies webpage for these policies.