

Course Syllabus

OPRE 3310

Spring FALL 2025

The University of Texas at Dallas

Course Information

Course

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| Course Number | OPRE 3310.008 |
| Course Title | Supply Chain and Operations Management |
| Term and Dates | FALL 2025 |

Professor Contact Information

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| Professor | Dr. David Parks |
| Email Address | dxp153830@utdallas.edu |
| Office Hours | HOURS Thursdays 130-300PM |
| Other hours by appointment | |
| Class Schedule | Wednesday 400-645pm JSOM 2.722 |

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.

Learning 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

COVID-19 Guidelines and Resources

The information contained in the following link lists the University's COVID-19 resources for students and instructors of record.

Please see <http://go.utdallas.edu/syllabus-policies>.

Class Participation

Regular class participation is expected regardless of course modality. Students who fail to participate in class regularly are inviting scholastic difficulty. A portion of the grade for this course is directly tied to your participation in this class. It also includes engaging in group or other activities during class that solicit your feedback on homework assignments, readings, or materials covered in the lectures (and/or labs). Class participation is documented by faculty. Successful participation is defined as consistently adhering to University requirements, as presented in this syllabus. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Class Policies

Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Unless the Office of Student AccessAbility has approved the student to record the instruction, students are expressly prohibited from recording any part of this course. Recordings may not be published, reproduced, or shared with those not in the class, or uploaded to other online environments except to implement an approved Office of Student AccessAbility accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

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 AccessAbility accommodation. Failure to comply with these University requirements is a violation of the Student Code of Conduct.

Course Pre-requisites, Co-requisites, and/or Other Restrictions

MATH 1325 or MATH 2413 or MATH 2417

Required Text

eBook - STEVENSON LSC OPRE 3310: AC EBK OPS SC 14 2021 9781264900664

Optional

Connect - STEVENSON LSC OPRE 3310: AC CNCT OPS SC 14 2021 9781264899777

EBOOK

Students can purchase the custom eBook for OPRE 3310 from the bookstore or by using this link below.

eBook - STEVENSON LSC OPRE 3310: AC EBK OPS SC 14 2021 9781264900664

Connect - STEVENSON LSC OPRE 3310: AC CNCT OPS SC 14 2021 9781264899777

Students can purchase the eBook with this link

<https://www.mheducation.com/highered/custom/product/9781307922776.html>



Textbooks and some other materials can also be ordered online through the [UTD Bookstore](#).

Required Materials

- Calculator, notebook. Access to a computer is also needed.

Course Policies

Make-up exams

Exams will typically be taken in class with sufficient time to take the exam. Only under unusual circumstances will students be allowed to make-up an exam that was missed.

Late Work

No assignments will be accepted past the due date regardless of reason.

Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements on the [Getting Started with eLearning](#) webpage.

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

This course utilizes online tools for interaction and communication. 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.

Distance Learning Student Resources

Online students have access to resources including the McDermott Library, Academic Advising, The Office of Student AccessAbility, and many others. Please see the [eLearning Current Students](#) webpage for more information.

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.

Student Assessments

Grading Information

Weights

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|---------------------|------|
| GRADING INFORMATION | |
| Exam 1 | 30% |
| Exam 2 | 30% |
| Exam 3 | 30% |
| Case Study | 10% |
| Total | 100% |

Grading Scale

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|----------|----|
| 97-100 | A+ |
| 93-96.9 | A |
| 90-92.9 | A- |
| 87-89.9 | B+ |
| 84-86.9 | B |
| 80-83.9 | B- |
| 77-79.9 | C+ |
| 74-76.9 | C |
| 70-73.9 | C- |
| 60-69.9 | D |
| Below 60 | F |

Calendar

| CLASS DATE | TOPICS |
|-------------------|-------------------|
| August 27 | CHAPTER 1 |
| September 3 | CHAPTER 2 |
| September 10 | CHAPTER 3 |
| September 17 | CHAPTER 4, REVIEW |
| September 24 | EXAM 1 |
| October 1 | CHAPTER 5 |
| October 8 | CHAPTER 6 |
| October 15 | CHAPTER 7 |
| October 22 | CHAPTER 8, REVIEW |

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|-------------|----------------------------|
| October 29 | EXAM 2 |
| November 5 | CHAPTER 9 |
| November 12 | CHAPTER 10,11 |
| November 19 | CHAPTER CASE STUDY, REVIEW |
| November 26 | NO CLASS |
| December 3 | EXAM 3, CASE STUDY DUE |

Scholastic Honesty

The University has policies and discipline procedures regarding scholastic dishonesty. Detailed information is available on the [UTD Judicial Affairs](#) web page. All students are expected to maintain a high level of responsibility with respect to academic honesty. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since such dishonesty harms the individual, all students and the integrity of the University, policies on scholastic dishonesty will be strictly enforced.

You may discuss homework problems with others, but you must write it up by yourself with full understanding of what you write. Identical assignments will be in violation of university regulations and will receive no credit.

Any extra credit work is considered an individual assignment and as such you are not allowed to collaborate with other students. Your professor will answer your questions and give you guidance on extra credit assignments.

Course Evaluation

As required by UTD academic regulations, every student must complete an evaluation for each enrolled course at the end of the semester. A link to an online instructional assessment form will be emailed to you for your confidential use.

University Policies

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to <http://go.utdallas.edu/syllabus-policies> for these policies.

These descriptions, assignments and timelines are subject to change at the discretion of the professor.

