

Syllabus for MSMGT 782 Supply Chain Management

Course Description

Just as the network has become more important than the computer in delivering information for establishing and maintaining a competitive advantage, the supply chain is becoming more important than where products are made. Efficiency in delivering products and services from their sources to the consumer is expected in the global economy. Now supply chain professionals must have a wider definition of total life cycle costs, customer expectations, and social responsibility and be not only efficient and effective but also sustainable. Each link from product origination to ultimate use is closely scrutinized for value and non-value content and contribution to supply chain sustainability. This course will ground you in these financial and managerial elements and extend your thinking to the longer-term environmental costs and social responsibility implications. The topics will be:

- Planning, organizing, and controlling the organization's supply chain based on the triple bottom line
- Use of total cost analyses, and product/process life cycles to lead strategy and operational decisions
- Impacts of sourcing, reverse logistics, and service supply chain on organizational performance and the resulting carbon, water, and pollution footprints

Course Learning Outcomes

Upon completion of this course, you will be able to comprehend and apply both qualitative and quantitative tools that focus on solving supply chain problems. You will be able to do the following:

1. Analyze supply chain concepts, business processes, and technologies.
2. Evaluate the modern trends that have increased the importance of supply chain management in global business today.
3. Develop and prioritize strategic for supply chain design, planning, and operation for every organization.
4. Develop and optimize practical approaches that may be used to improve supply chain performance including its impact on the environment.
5. Evaluate and compare supply chain methodologies.

6. Design and apply qualitative and quantitative supply chain performance improvement tools that consider economic, environmental, and social responsible objectives.
7. Analyze the trade-offs that businesses make among inventory, warehousing, customer service, transportation, and environmental impact across the extended supply chain.
8. Prepare professional reports and presentations on supply chain management topics.
9. Evaluate the impact of waste, reuse, waste, and recycling at each node in the supply chain.

Course Materials

Information on course materials can be found in the [textbook section](#) of the SMGT website.

Course Requirements

There will be a significant amount of reading, writing, and researching involved in your knowledge acquisition. A fair amount of initiative and time management skills will be necessary to accomplish not only course completion but also an A or B grade. Discussions, assignments, videos, and other work are intended to allow you to learn the theory through actual application of that theory. Each unit will have associated activities you will complete within the established time.

You will be required to read the assigned content from the textbook and any additional readings on your own. Application of theories to real-world situations will be provided through assignments, discussions, and other work.

You will be required to complete all the assigned readings and assignments on or before the scheduled due dates. Additionally, **you are expected to check the course site daily** for announcements and/or schedule changes.

Participation

1. With online courses, regular class participation is an important and vital step for successfully understanding and mastering the concepts taught in a course. You are strongly encouraged to set aside a dedicated period of time each week for work on the course.
2. Throughout the semester you will have the opportunity to engage in discussions for the purpose of exchanging ideas and opinions with other participants. This exchange with your peers represents a Community of Practice (COP). COP points

are based on both the quantity and quality of contributions made to our community of practice during these discussions.

Assignments

1. **Submitted assignments are expected to be indicative of your best effort.** All assignments will indicate name, course number, and section number. Unless otherwise specified in the assignment requirements, all written assignments must be double-spaced and use Times New Roman, 12-point font. All work must be paginated and include your name on each page. Electronic submissions must be formatted as a Word document.
2. Point deductions will be incurred for grammatical errors and incomplete or incorrect information. Refer to the grading rubric.

Unless otherwise noted, all written assignments must be submitted on the course site. Late assignments will be accepted but **will not receive credit unless** discussed previously with the instructor. This discussion **and faculty acknowledgment** must take place within a reasonable time period (more than 12 hours) prior to the assignment due date. The instructor will give consideration to extraordinary extenuating circumstances beyond the student's control.

Grading Policy

Assessment is the continuous process of measuring participant learning and outcomes and providing feedback so that participants may improve their knowledge and skills. The final grade for this course will be a reflection of the completion and quality of work submitted and your demonstrated level of learning and mastery, as represented by the following table of point values per assignment:

| | |
|--------------------------------|------------|
| Discussions (7) | 70 |
| Module assignments (7) | 70 |
| Research Paper Assignments (6) | 105 |
| Final Research Paper (1) | 50 |
| Total points | 295 |

Note about extra credit: No additional or extra work will be made available or accepted for credit for the purpose of improving a final grade.

Grades will be determined per assignment within 7 to 10 calendar days after submission unless otherwise specified by the instructor.

The following percentage scale will be used to determine your final grade:

| Percentage | Grade | Percentage | Grade |
|--------------|-------|--------------|-------|
| 100–93% | A | 76.99–73.00% | C |
| 92.99–90.00% | A- | 72.99–70.00% | C- |
| 89.99–87.00% | B+ | 69.99–67.00% | D+ |
| 86.99–83.00% | B | 66.99–63.00% | D |
| 82.99–80.00% | B- | 62.99–60.00% | D- |
| 79.99–77.00% | C+ | 59.99–00.00% | F |

Note: The letter grades as listed above will **not** be rounded up to the next highest percentage. Each point is important, and no extra credit will be provided.

Late Work

- Unexcused late assignments (discussion board postings, reading assessments, etc.) will result in zero points.
- If you have a conflict with an assignment due date/time, complete the assignment early.

Excused late work is accepted in the following situations:

- Illnesses or family emergencies verified by the Dean of Students Office.
- Military obligations. Notify your instructor in advance.

Unaccepted late work includes (but is not limited to) the following situations:

- Holidays, vacations, travel plans, etc.
- Technological difficulties (unless prolonged power outages due to storm; this will need to be verified)
- Work (employment and/or other classes)

Incomplete Work

If you turn in an assignment that is missing a significant amount of work (more than 20% incomplete), the assignment will not be graded and will earn zero points.