

**SCMA 3301: Introduction to Supply Chain Management
Spring 2018**

Course Description

SCMA 3301 Introduction to Supply Chain Management: 3 semester hours

Prerequisites: A minimum campus GPA of 2.0. This course provides an understanding of fundamental concepts of supply chain management. All functional areas of supply chain management are explored in an integrated view of procurement, manufacturing and operations management, transportation and logistics, inventory and warehousing, demand planning, scheduling, network design, collaboration and performance measurement. Topics also cover supply chain financial metrics, strategy and change management for demand driven value networks.

Instructor

Maureen F. Karig

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Course Objectives

This course provides a practical introduction to the field of supply chain. We explore the key role supply chain and logistics activities play in a firm's success; provide an understanding of fundamental concepts of supply chain management; and learn about the key, operational functions along a firm's supply chain.

- Gain a critical understanding of the fundamental concepts of supply chain management; learn how to develop and implement a supply chain strategy, mitigate risks and exploit opportunities in supply chain activities; and, explore new technologies, tools and thinking within the field.
- Explore the functional areas of supply chain management including procurement, manufacturing & operations management, transportation & logistics, inventory & warehousing, demand planning, scheduling, network design, collaboration and performance measurement.
- Understand the contribution of supply chain activities to the successful performance of the firm and become aware of strategies available to meet the added challenges facing supply chain managers today.

We will use a traditional textbook, supplemented with readings from the business press and other sources as appropriate. All assignments will be posted on *Canvas*. We will have Four Assignments, Four Quizzes, a Mid Term and Final Exam as scheduled below.

Textbook – Required

Supply Chain and Logistics Management Made Easy, Paul A. Myerson, Pearson Education, Inc., 2015.

Class Schedule

WEEK	SPRING 2018	MODULE & TOPIC	ASSIGNMENTS & DUE DATES
1	1/16 – 1/21	Introduction & Overview	Ice Breaker DUE 1/21
2	1/22 -1/28	Demand Planning	Assignment No. 1 DUE 1/28
3	1/29 – 2/4	Aggregate Planning	QUIZ 1 DUE 2/4
4	2/5 – 2/11	Inventory Management	NONE
5	2/12 – 2/18	Procurement	QUIZ 2 DUE 2/18
6	2/19 – 2/25	Transportation	Assignment No. 2 DUE 2/25
7	2/26 – 3/4	Warehousing	QUIZ 3 DUE 3/4
8	3/5 – 3/11	Order Management & CRM	NONE
9	3/12 – 3/18	The Global Supply Chain	Midterm DUE 3/18
10	3/19 – 3/25	Supply Chain Integration	Assignment No. 3 DUE 3/25
11	3/26 – 4/1	SPRING RECESS	
12	4/2 – 4/8	Supply Chain Collaboration	QUIZ 4 DUE 4/8

13	4/9 – 4/15	Facility Location	NONE
14	4/16 – 4/22	Facility Layout	Assignment No. 4 DUE 4/22
15	4/23 – 4/29	Reverse Logistics & Sustainability	NONE
16	4/30 – 5/6	Measurement & Improvement	Final Exam DUE 5/6

Grading

Assignments (4)	10% Each
Quizzes (4)	10% each
Mid Term	10%
Final Exam	10%

Course Policies:

Participation (expectations):

It is vitally important that our classroom environment promote the respectful exchange of ideas. This entails being sensitive to the views and beliefs expressed during discussions whether in class or online. Please speak with me before recording any class activity. It is a violation of University of Missouri policy to distribute such recordings without my authorization and the permission of others who are recorded.

I will not respond to each post but will be monitoring each discussion. I expect each student to respond to our discussion topics or questions by stating their position and agreeing with or challenging the ideas expressed by at least one other student with cogent and thoughtful explanations and reasoning.

Your success in this course will heavily depend on your ability to communicate, engage and participate in all course activities. Successful completion of this course requires that a student keep up with all assignments, coursework and discussions. Timely participation in online discussions is a very important part of this course and participation in these discussions, and other activities as assigned, is not optional. You are expected to prepare and post to discussions in a timely manner consistent with the requirements contained within the course syllabus.

If you are unable to participate in the scheduled class activity or discussions please notify me within the week of that class Module or discussion. An unexcused failure to engage or participate with the class will be counted as an absence; unexcused absences may result in failure. The instructor reserves the right to make judgment to accept and/or make-up assignments missed because of failed participation in the course activities.

Attendance Policies

I expect students to attend every class, for the entire class session. If you are unable to attend, please let me know prior to that class. I'll make every attempt to ensure that you access any material we covered.

Present in class for online courses is determined by participation in an “academically related activity,” i.e. submission of an assignment, assessment or discussion forum posting. The last day of attendance is the last day a student is academically participating in the online course. Documentation that a student has logged into an online class is not sufficient by itself to demonstrate academic attendance.

Academic Integrity/Plagiarism

Academic dishonesty is a serious offense that may lead to probation, suspension, or dismissal from the University.

One form of academic dishonesty is plagiarism – the use of an author's ideas, statements, or approaches without crediting the source.

Academic dishonesty also includes such acts as cheating by using any unauthorized sources of information and providing or receiving unauthorized assistance on any form of academic work or engaging in any behavior specifically prohibited by the faculty member (e.g., copying someone else's answers on tests and quizzes).

Unauthorized possession or distribution of academic materials is another type of academic misconduct. It includes the unauthorized use, selling or purchasing of examinations or other academic work, using or stealing another student's work, unauthorized entry or use of material in a computer file, and using information from or possessing exams that an instructor did not authorize for release to students.

- Falsification is any untruth, either verbal or written, in one's academic work.
- Facilitation is knowingly assisting another to commit an act of academic misconduct.
- Plagiarism, cheating, and falsification are not acceptable.

All instances of academic dishonesty will be reported to the Office of Academic Affairs who will determine whether you will appear before the Student Conduct Committee for possible administrative sanctions such as dismissal from the university. The instructor will make an academic judgment about the student's grade on that work in this course. The campus process regarding academic dishonesty is described in the "Policies" section of the Academic Affairs website.

Academic Professionalism

All students are expected to respect their classmates, the instructor and the university; civility is a basic requirement. Class attendance and participation are essential for success. I strongly encourage students to attend class weekly, be on

time, prepared and ready to engage. Your success is important to me. I encourage any student experiencing academic difficulty to contact me immediately so that we can identify the difficulties and discuss strategies to improve performance. I will also encourage students to take advantage of all campus resources for improving academic performance and the university experience.

University policy stresses the principle of academic honesty; violation of this principle may result in zero credit for the assignment / task in question and may also result in further disciplinary action.

Plagiarism and cheating will not be tolerated and may lead to failure on an assignment, in the class and dismissal from the university. You are responsible for being attentive to and observant of campus policies about academic honesty as stated in the University's Student Conduct Code. Plagiarism is the use of another person's words or ideas without crediting that person. Please be sure to review the University's document "Avoiding Plagiarism" at <http://www.umsl.edu/~comm/files/pdfs/plagiarism.pdf> (Links to an external site.)Links to an external site..

The University, the college, and the department are fully supportive of all policies concerning special needs students. Any student who feels they need special accommodations should contact the Office of Disability Access Services.

Title IX Policies

In adherence to the policies of Title IX and to promote a safe and secure educational environment, please note the following:

Mandatory Reporting: Under Title IX, all UMSL faculty, staff, and administrators (with limited exception) are obligated to report any incidents of sexual harassment, sexual misconduct, sexual assault, or gender discrimination to the Student Affairs office and/or other University officials. This ensures that all parties are protected from further abuses and that victim(s) are supported by trained counselors and professionals. Note: There are several offices at UMSL (e.g., Counseling Services, Health Services, Community Psychological Service, Center for

Trauma Recovery, and Student Social Services) whose staff are exempt from Title IX mandated reporting, when the information is learned in the course of a confidential communication.

