Course Syllabus
SCMS 3510-PRODUCTION OPERATIONS MANAGEMENT
Fall 2020
3.0 Credit Hours

Professor: Satish Mehra, Ph.D., CPIM
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Office Hours: No office hours due to Virus issues. Email is currently the best option. Kindly read carefully the COVID-19 policy at UOM:

https://www.memphis.edu/fcbe/faculty/covid_19_notice.php

Course Overview

This is an introductory course in business operations management where you’ll learn the basics of how you can operate a business effectively, efficiently, and with high productivity to consistently beat the competition and make higher level of profit.

Pre-Requisites/Co-Requisites:
To pass this course, students should have a good grasp of basic mathematics, statistical, and applied writing skills. In general, it is assumed that all students who are registering for Fogelman College classes have successfully completed all pre-requisites or are enrolled currently in co-requisites associated with this course.

Course Description/Objectives

This is an introductory course in production and operations management that covers topical areas of competitiveness through better management of business operations. Key questions are: What can be done to make a productive system more effective and profitable? What can we learn from international operations to make U.S. operations more competitive? *What is necessary for businesses to make money now, and more money in the future, in a socially responsible and ethical manner?* Additionally, through this course, you will:

- Learn how to effectively communicate your ideas
- Learn ways to analyze situations through critical analyses.
- Learn the analytical skills to enhance performance of business

Course objectives will be achieved through learning the following topics:

1. POM-What is it, and what Operations Managers’ do?
3. Forecasting.
4. Quality, QC, and TQM.
7. Layout & Line Balancing.
8. Location Analysis.
9. Supply Chain Management (SCM).
10. Inventory Management.
12. Scheduling.

Learning Outcomes for Your Degree from Fogelman College

This course is designed to help you to meet the overall learning objectives for the BBA degree offered by the Fogelman College. You should take the time to become familiar with the overall learning objectives as a student in the BBA program:

- [http://www.fcbeassessment.net/LearningOutcomes/BBADegreeLearningOutcomes.pdf](http://www.fcbeassessment.net/LearningOutcomes/BBADegreeLearningOutcomes.pdf)
Course Grading and Final Course Grade

Course grade will be based upon the average score of essay responses for each chapter as assigned. Please wait for my email message later.

Course Policies

E-MAIL:
All students are required to maintain and access their University of Memphis (@memphis.edu) email account. You will receive all official course correspondence at this email account. Any inability to receive incoming mail in a timely fashion (e.g., not regularly checking your email, having a “full mailbox” condition, etc.) is your responsibility.

Adding / Dropping:
If you have questions about adding or dropping classes, please refer to this page on the Registrar’s website.

Academic Integrity:
The University of Memphis has clear codes regarding cheating and classroom misconduct. If interested, you may refer to the Student Handbook section on academic misconduct for a discussion of these codes. Note that using a “Solutions Manual” is considered cheating. If your Professor has the evidence that using a “Solutions Manual” has occurred, he may take steps as described on the campus’ Office of Student Conduct website. If you have any questions about academic integrity or plagiarism, you are strongly encouraged to review the Fogelman College's Website on Academic Integrity.

Syllabus Changes:
The Professor reserves the right to make changes to this syllabus as necessary.

COMMENTS FOR THE CLASS: No comments currently.

We will use the following space for additional communication.