

GOVERNORS STATE UNIVERSITY

College of Business and Public Administration



Course Title: Production and Operations Management - MGMT 340 Section B
Session: Fall Semester: August 27, 2001 - December 10, 2001
Campus: Governors State University: Main Campus: Room C 3330
Time: 7:30-10:20pm, Mondays
Adjunct Faculty: Satish Kale
Phone: (708)534-4930 c/o Regenia Nobles
Fax: (708)534-8457 c/o Regenia Nobles (Your responsibility to confirm)
e-Mail: s-kale@govst.edu
Office Hours: By appointment
Text Book: Production Operations Management (6th Edition)
By William J. Stevenson A McGraw-Hill Publications
Study Guide: For above is optional

OVERVIEW:

This course will:

1. Provide you with an overview and understanding of core aspects, principal and processes of Operations Management as applied to the manufacturing and service firms and upon which important operations and managerial decisions are made.
2. It will provide you with both, quantitative and qualitative or managerial approaches to solve business problems encountered in operations.
3. Foster your skills crucial to operational business planning, development and control.
4. Provide you with the opportunity for the applications of these skills.

EVALUATION:

Your grade in this course will be based on the following:

Class Participation, Homework, Attendance, etc.	20%
Quizzes:	80%

The final results may be curved if necessary, if not you should expect the curve to follow the standard 90-80-70-60 format.

Class Participation: The goal here is to create an atmosphere similar to the one you will encounter in the real world. To succeed there you have to communicate your ideas and take an active role in discussions. So will you here.

Case studies will be assigned each week. It will be your responsibility to prepare these case studies for discussion in the class the following week.

Quizzes: There will be a total of seven half hour quizzes (close book / close notes), one every other class (viz. 2nd, 4th, 6th,8th,10th,12th, and 15th). However an 8.5" x 11" cheat sheet will be allowed and is to be used for formulas only. No definitions, text or illustrated examples on this cheat sheet will be allowed. The purpose of this is to insure that you have covered sufficient background material to understand the underlying concepts and to be able to participate in the class discussions. Quizzes will follow a multiple choice format. Makeup quizzes are not possible and will NOT be allowed.

SUGGESTED OUTSIDE READING:

The Wall Street Journal, The Economist, Fortune, Forbes, Crain's Chicago Business, The Harvard Business Review, Solan Management Review and other periodicals and journals related to your field of interest.

ATTENDANCE POLICY:

Consistent attendance is *imperative*. Ignoring this may affect your final grade. At the discretion of the teacher, excessive absence (two or more) will result in one grade lower than the one earned.

ACADEMIC POLICY:

Governors State University's policy on Academic Integrity will be followed.


STUDENT RESPONSIBILITIES:

As specified by the University Registrar.

SYLLABUS STATEMENT FOR PERSONS WITH DISABILITIES:

It is the intention of the institution to support full participation of all students, regardless of physical ability level. Therefore, if any student needs consideration of his/her physical abilities in order to complete the course, please notify the instructor as soon as possible.

SCHEDULE:

Week 1:	Aug 27	Introduction Competitiveness, Strategy and Productivity	Chapter 1 Chapter 2
Week 2:	Sep 10	Forecasting Quiz 1 (Chapter 1, 2)	Chapter 3
Week 3:	Sep 17	Product and Service Design	Chapter 4
Week 4:	Sep 24	Capacity Planning Quiz 2 (Chapter 3, 4)	Chapter 5
Week 5:	Oct 01	Process Selection and Facilities Layout	Chapter 6
Week 6:	Oct 08	Design of Work Systems Location Planning and Analysis Quiz 3 (Chapter 5, 6)	Chapter 7 Chapter 8
Week 7:	Oct 15	Introduction to Quality: Quality Control	Chapter 9, 10
Week 8:	Oct 22	TQM and Quality Tools Quiz 4 (Chapter 7, 8, 9, 10)	Chapter 11
Week 9:	Oct 29	Supply Chain Management	Chapter 12
Week 10:	Nov 05	Inventory Management Quiz 5 (Chapter 11, 12)	Chapter 13
Week 11:	Nov 12	Aggregate Planning MRP and ERP	Chapter 14 Chapter 15
Week 12:	Nov 19	Just-in-time Quiz 6 (Chapter 13, 14, 15)	Chapter 16
Week 13:	Nov 26	Scheduling Project Management	Chapter 17 Chapter 18
Week 14:	Dec 03	Project Management Waiting Lines	Chapter 18 Chapter 19
Week 15:	Dec 10	Quiz 7 (Chapter 16, 17, 18, 19)	

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