



LINCOLN UNIVERSITY

Operations Management (BA 307)

Spring 2012, Tuesday - 12:30pm – 3:15pm

COURSE SYLLABUS

Instructor: Prof. Arthur Ashurov, Ph.D.

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Credit: 3 Units = 45 Lecture Hours

Course Description:

The objective of this course is to prepare the graduate student for management of core operations of an organization. It will review core operations of manufacturing product design, sourcing and purchasing, scheduling and control, productivity improvements and overall supply chain design and management. In the industry the course will review asset acquisition, business segments, production planning, job design, and overall productivity analysis and improvement. (3 units) *Prerequisite: MATH 10*

Required Textbook:

Operations Management, 10th Edition, William J. Stevenson; McGraw-Hill
ISBN: 978-0-07-728409-1

Last Update: January 12th, 2012

Course Objectives:

The course objectives are the following:

1. Present to students the main principles and concepts of operations management in both manufacturing and service organizations.
2. Introduce modern systems and approaches of managing operations in these organizations.
3. Motivate and train students to apply various quantitative and qualitative methods of managing operations.

Learning Outcomes:

- Develop and expand students' ability to understand and apply the concepts and applications of Operations Management.



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- Develop essential skills of managing and improving operations decisions in manufacturing and service organizations.
- Acquire working knowledge of a variety of methods and tools used in managing and improving operations decisions.

Attendance: Students are expected to attend each class section. If you cannot attend a class due to a valid reason, please notify the administration prior to the class.

Grading Policy:

Your grade will be determined as follows:

Grade Structure	Points
Team Presentation + Team Evaluation	70 + 30
Attendance	30
Participation in the Class	70
Exam 1	100
Final Exam	100
Total Points	400

Grades will be earned as follows:

Points Earned	Letter Grade
360- 400; 340-359	A; A-
320-339; 300-319; 280-299	B+; B; B-
260-279; 240-259; 220-239	C+; C; C-
180-219	D
<180	F

Exams:

We will have two exams: midterm and final exam during the course of the semester. Exams will cover all assigned chapters, any additional readings or supplementary materials covered in class. The exams are not “open book” or “open notes”.

Students for whom English is not a first language may use a dictionary during exams.

ABSOLUTELY NO MAKEUP TESTS AND PROJECTS ARE ALLOWED.

Other Comments:

- Please participate. What you put into the class will determine what you get out of it – and what others get out of it.
- Please come **on time**. Late arrivals disturb everyone else. Attendance will be taken in **10-15 minutes** after the beginning of each class.
- Students may not read other materials (newspapers, magazines) during class.



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- Students are to remain in class during the entire session with the exception of breaks. **Students are not allowed to come and go during class session.**
- If you miss a class, you are responsible for getting notes/slide printouts on the material covered from a classmate or the instructor.
- To avoid distracting noise in class, cellular phones **must** be turned off or the ringing mode silenced.
- All class participants are expected to exhibit respectful behaviors to other students and the instructor. All students have the right and privilege to learn in the class, free from harassment and disruption. Inappropriate or disruptive behavior will not be tolerated, nor will lewd or foul language.

The instructor reserves the right to change this syllabus.

CLASS SCHEDULE:

Date	Focus of Discussion	Reading Assignment
Tue: 01/17	Orientation via Syllabus. Introduction to Course. Class Discussion: Chapter 1	Ch. 1 Team Project Assignment.
Tue: 01/24	Chapters 2 ,4	Ch. 2,4
Tue: 01/31	Chapters 4, 5	Ch. 4,5
Tue: 02/07	Chapters 5, 6	Ch. 5,6
Tue: 02/14	Chapters 6, 9	Ch. 6,9
Tue: 02/21	Chapters 9, 10	Ch. 9,10
Tue: 02/28	Chapter 10 Midterm Exam Review	Ch.10
Tue: 03/06	Midterm Exam (Chapters 1-10)	
Tue: 03/20	Chapter 11	Ch.11
Tue: 03/27	Chapters 11, 12	Ch.11,12
Tue: 04/03	Chapters 12, 15	Ch.12,15



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Tue: 04/10	Chapters 15, 16	Ch. 15,16
Tue: 04/17	Chapter 16.	Ch.16
Tue: 04/24	Project: Team Presentation + Team Evaluation. Final Exam Review.	
Tue: 05/01	Final Exam.	

NOTE: *This schedule may be subject to change.*