



LINCOLN UNIVERSITY

Operations Management (BA 307)

COURSE SYLLABUS

Spring, 2017 – Tuesday – 9:00am - 11:45am

Instructor: Prof. Arthur Ashurov, Ph.D. # 407

Office Hours: Thursdays from 11:30am to 12:30pm by arrangement

Phone: (510) 628-8010

E-mail: ashurov@lincolnuca.edu

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 improvement and overall supply chain design and management. In the industry the course will review asset acquisition, business segment, and production planning, job design, and overall productivity analysis and improvement.

Required Textbook:

Operations Management, 2015 12th Edition, William J. Stevenson; McGraw-Hill

ISBN: 978-0-07-802410-8

Last Update: January 10th, 2017

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.

Instructional Methods:

The course will be conducted in the form of lectures and interactive discussions on the operations in manufacturing and service organizations, and management essentials. Case studies will be provided.

Learning Outcomes:



LINCOLN UNIVERSITY

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



LINCOLN UNIVERSITY

- 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.
- 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	Homework Assignment
Tue: 01/17	Orientation via Syllabus. Introduction to Course. Class Discussion: Chapters 1	Ch. 1 Team Project Assignment.
Tue: 01/24	Chapter 2	Ch. 2
Tue: 01/31	Chapter 4	Ch.4, Case 1
Tue: 02/07	Chapter 5,6	Ch.5
Tue: 02/14	Chapter 9,10. Midterm Exam Review	Ch.6
Tue: 02/21	Midterm Exam (Chapters 1-10).	Ch.9, Case 2
Tue: 02/28	Midterm Exam Results Review. Chapter 13	Ch.10
Tue: 03/07	Chapters 13, 14	
Tue: 03/21	Chapter 14	Ch.13
Tue: 03/28	Chapter 14,15	Ch.14, Case 3
Tue: 04/04	Chapter 15	Ch.15
Tue: 04/11	Chapter 16	Ch.16



LINCOLN UNIVERSITY

Tue: 04/18	Project Team Presentation + Team Evaluation	
Tue: 04/25	Project Team Presentation + Team Evaluation Final Exam Review	
Tue: 05/02	Final Exam	