

Syllabus

Seminar I in Production & Operations Management

Course Name	Course type (credit/hours)		전선(3/3)		Course code	
	Target students Division/major/grade		/		Opening semester	2018년 1학기
	Class time and classroom		수11(다307) 수12(다307) 수13(다307)(다307)			
Reference to this course	Related basic courses					
	Recommended concurrent courses					
	Related advanced courses					
Instructor	Name (title/division)					
	Office Room Number		Office phone Number	2909	e-mail	bychang@ajou.ac.kr
	Office hours		Homepage address			
Teaching Assistant	Name (title/division)					
	Office Room Number		Office phone Number		e-mail	

1. Introduction

Learn the fundametal theory of operations management and provide operations strategy/management tools to solve real managerial problems. Specially, students will learn how to use operations strategy/management techniques to apply to real business problems in their fields.

2. Course Objectives

3. Class types and activities

lecture

4. Teaching Method

강의/발표/현장방문

5. Knowledge and ability required for taking this course

6. Method of Evaluation

Evaluation Item	The Number of Times	Evaluation Proportion	Remarks
Attendance		10%	
midterm exam	1	30%	
final exam	1	40%	
quiz			
presentation	1	20%	
discussion			
homework			
etc			

Grading: The final grade will be based on the general attitude for the class, attendance, test 1, the midterm (presentation), term project (presentation) and the final exam as:

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General Attitude: 10%

?Test 1: 20%

?Midterm Exam: 20%

?Term Project: 25%

?Final Exam: 25%

7. Textbooks

Main/Sub	Title	Writer	Publisher	Publication year
주교재	생산 서비스 운영관리	Cachon and Terwiesch	McGraw-Hill korea	2013

8. Lecture Schedule

Week	Lecture contents	Lesson type	Remark
1	Introduction		
2	Operations Management		
3	Presentation		
4	Process Flow Measures and Simulation		
5	Inventory		
6	Inventory		
7	Midterm		
8	Safety Stock		
9	Paper Presentation		
10	Paper Presentation		
11	Queueing		
12	Field Trip		
13	Lean and Six Sigma		
14	OM and FM		
15	RM		
16	Business Model		

9. Others

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