

수업계획서

기본정보

- 교과목명 : Operations Management
- 개설학기 : 2020-2학기
- 교강사 : 알레한드로 라미레즈
- 학점 /시간 : 3학점/3시간

강의개요

This course is an introduction to the concepts, principles, problems, and practices of operations management. Emphasis is on managerial processes for effective operations in both goods-producing and service-rendering organization. Topics include operations strategy, process design, capacity planning, facilities location and design, forecasting, production scheduling, inventory control, quality assurance, and project management. The topics are integrated using a systems model of the operations of an organization.

수업 목표

Develop an understanding of and an appreciation for the production and operations management function in any organization. To understand :the importance of productivity and competitiveness to both organizations and nations. the importance of an effective production and operations strategy to an organization.

주요 키워드

Operations, service, planning, service delivery

교재

Operations and Supply Chain Management, F.Robert Jacobs Richard B Chase, Mc Graw Hill, 20018

주차별 수업계획

1주차	Class introduction / Operations Productivity and Strategy in a Global Environment
2주차	Project Management
3주차	Design of good and Services /Managing Quality
4주차	Process Strategy
5주차	Location and Layout Strategies
6주차	Project Revision
7주차	Exam Revision
8주차	Mid-term Exam / Mid-term Exam feedback
9주차	Human Resources, Job Design and Work Measurement
10주차	Supply Chain Management/ Inventory Management
11주차	Aggregate Planning and S&OP
12주차	MRP and ERP
13주차	MRP and ERP
14주차	Project Feedback
15주차	Final Exam