

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
MI502	Production Management	2	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Masters Degree
Objective	
Content	
References	

Theory Topics

Week	Weekly Contents
1	Introduction to Operations Management
2	Decision Making
3	Forecasting
4	Facility Location
5	Line Balancing
6	Job Design
7	Work Measurement
8	Inventory Control
9	Aggregate Planning
10	MRP, DRP, MRPII, ERP
11	Just-in-Time
12	Operations Scheduling
13	Project Management
14	Quality Control