

PRODUCTION MANAGEMENT AND STOCK

1	Course Title:	PRODUCTION MANAGEMENT AND STOCK	
2	Course Code:	IMD5316	
3	Type of Course:	Optional	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Dr. Öğr. Üyesi FİLİZ EREN BÖLÜKTEPE	
15	Course Lecturers:	Yrd.Doç.Dr.Filiz Eren BÖLÜKTEPE	
16	Contact information of the Course Coordinator:	Yrd. Doç. Dr. Filiz .Eren BÖLÜKTEPE eboluktepe @uludag.edu.tr Uludağ Üniversitesi, İnegöl İşletme Fakültesi İşletme Bölümü	
17	Website:		
18	Objective of the Course:	The objective of this course is to provide students with an understanding of the basic concepts and techniques of production planning.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Explain the importance of production planning in organisations.
		2	Effectively express advanced product concepts
		3	Acquire skills of critical analysis in relation to production planning and inventory management.
		4	Follow up the scientific developments in the field of production management.
		5	Articulate his/her research findings both orally and in writing.
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	

1	Integrated Production Planning	
2	Classification of Production Systems	
3	Flexible Manufacturing Systems	
4	Demand Forecasting Methods	
5	An Overview of Inventory Management	
6	Inventory Control Systems	
7	Capacity Requirements Planning	
8	Material Requirement Planning	
9	Just in Time (JIT) and Cost Control Systems	
10	The Development of Enterprise Resource Planning Systems	
11	ERP and Marketing Information Systems	
12	ERP and Accounting Information Systems	
13	ERP and Supply Chain	
14	Student Presentations	
22	Textbooks, References and/or Other Materials:	
23	Assesment	
TERM LEARNING ACTIVITIES		NUMBER
		WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	100.00
Total	1	100.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00
Contribution of Final Exam to Success Grade		100.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		
24	ECTS / WORK LOAD TABLE	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	7.00	98.00
Homeworks	2	20.00	40.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	1	30.00	30.00
Total Work Load			210.00
Total work load/ 30 hr			7.00
ECTS Credit of the Course			5.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	4	3	0	4	0	0	4	0	4	0	5	5	0	0	0	0
ÖK2	4	0	4	0	0	4	0	4	0	0	0	5	0	0	0	0
ÖK3	4	0	4	0	4	0	0	0	0	4	5	0	0	0	0	0
ÖK4	5	4	0	4	0	0	4	0	5	0	0	5	0	0	0	0
ÖK5	4	0	4	0	0	4	0	5	0	0	0	5	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			