Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
IND358	Productivity Management	5	3	0	0	3	4

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Elective
Course Level	Bachelor Degree
Objective	Productivity Management course, related to the efficiency of manufacturing and service systems management tools, aims at teaching styles and approaches.
Content	1 / Productivity Concept and Related Concepts 2 / Productivity Measures. Why is productivity measured? 3 / Productivity and Performance 4 / Productivity Management and Efficiency Factors 5 / Unit Cost Efficiency 6 / Unit Cost Efficiency-enhancing recommendations 7 / Unit Cost Efficiency examples 8 / Productivity Planning and Programming 9/ Mid Term Examn 10 / Service Productivity Management Systems 11 / Production Systems Productivity Management 12 / Differences in Productivity Management Service and Production Systems 13 / Labor Productivity and its Importance 14 / Positive and Negative Productivity Cycle
References	1/ Course notes. 2/ P. Vrat, Productivity Management: A Systems Approach. 3/ John Heap, Productivity Management: A Fresh Approach.

Theory Topics

Week	Weekly Contents
1	Productivity Concept and Related Concepts
2	Productivity Measures. Why is productivity measured?
3	Productivity and Performance
4	Productivity Management and Efficiency Factors
5	Unit Cost Efficiency
6	Unit Cost Efficiency-enhancing recommendations
7	Unit Cost Efficiency examples
8	Productivity Planning and Programming
9	Mid Term Exam
10	Service Productivity Management Systems
11	Production Systems Productivity Management
12	Differences in Productivity Management Service and Production Systems
13	Labor Productivity and its Importance
14	Positive and Negative Productivity Cycle