Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
IND101	Introduction To Industrial Engineering	1	2	0	0	2	3

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Compulsory
Course Level	Bachelor Degree
Objective	Introduce the main topics of industrial engineering, Inform students about the courses taught in the industrial engineering department, Inform students about problems that they will encounter in a business environment
Content	History of Industrial Engineering, Engineering Economics, Facilities Planning, Production Management, Supply Chain Management and Logistics, Inventory Management, Total Quality Management, Information Systems and Enterprise Resource Planning, Project Management, Human Resource Management, Operations Research, Simulation, Mathematical Modelling
References	Endüstri ve Sistem Mühendisliğine Giriş – W. Turner, J. Mize, K. Case, J. Nazemtz (Çevirenler: U. Kula, O. Torkul, H. Taşkın), Değişim Yayınları, 2006

Theory Topics

Week	Weekly Contents