Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
EC 509	Statistics and Econometrics	2	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Masters Degree
Objective	
Content	Comput and interpret: scatter plots and histograms. simple linear regression between two variables. Conditional probability, Bayes theorem Discrete and Continuous distributions
References	• R.S.Witte and J.S.Witte, Statistics, 11th ed. Wiley, 1997. • S. Ross, A first course in probability, 8th Edition, Pearson. • W. Feller, An Introduction to Probability Theory and Its Applications . • L.Gonick and W.Smith, The Cartoon Guide to Statistics, 1993

Theory Topics

Week	Weekly Contents