

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
EC 509	Statistics and Econometrics	1	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Compulsory
Course Level	Masters Degree
Objective	
Content	<p>Comput and interpret:</p> <p>scatter plots and histograms.</p> <p>simple linear regression between two variables.</p> <p>Conditional probability, Bayes theorem</p> <p>Discrete and Continuous distributions</p>
References	<ul style="list-style-type: none">• 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
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