

## İSTATİSTİK ANABİLİM DALI İNGİLİZCE YÜKSEK LİSANS PROGRAMI

Course Code	Course Name	Credit	AKTS	Type of Lesson
EIST 601	Statistical Theory I	3 0 3	7.5	Seçmeli
EIST 602	Statistical Theory II	3 0 3	7.5	Seçmeli
EIST 603	Simulation Techniques	3 0 3	7.5	Seçmeli
EIST 604	Quening Theory	3 0 3	7.5	Seçmeli
EIST 605	Renewal and Reliability Theory	3 0 3	7.5	Seçmeli
EIST 606	Biostatistics	3 0 3	7.5	Seçmeli
EIST 607	Statistical Information Systems	3 0 3	7.5	Seçmeli
EIST 608	Data Analysis Via Statistical Software I	3 0 3	7.5	Seçmeli
EIST 609	Fuzzy Mathematical Programming	3 0 3	7.5	Seçmeli
EIST 610	Data Envolepment Analysis	3 0 3	7.5	Seçmeli
EIST 611	Data Analysis Via Statistical Software II	3 0 3	7.5	Seçmeli
EIST 612	Introduction to Structural Equation Models I	3 0 3	7.5	Seçmeli
EIST 613	Nonparametric Statistical Analysis	3 0 3	7.5	Seçmeli
EIST 614	Analysis of Covariance	3 0 3	7.5	Seçmeli
EIST 615	Data Mining	3 0 3	7.5	Seçmeli
EIST 616	Regression Theory and Methods	3 0 3	7.5	Seçmeli
EIST 617	Optimization Techniques	3 0 3	7.5	Seçmeli
EIST 618	Multivariate Analysis	3 0 3	7.5	Seçmeli
EIST 619	Artificial Neural Networks	3 0 3	7.5	Seçmeli
EIST 620	Artificial Intelligence	3 0 3	7.5	Seçmeli
EIST 621	Machine Learning	3 0 3	7.5	Seçmeli
EIST 622	Advanced Bayesian Methods	3 0 3	7.5	Seçmeli
EIST 623	Sampling Techniques	3 0 3	7.5	Seçmeli
EIST 624	Experiment Design	3 0 3	7.5	Seçmeli
EIST 625	Reliability Analysis	3 0 3	7.5	Seçmeli
EIST 626	Alternative Regression Techniques	3 0 3	7.5	Seçmeli
EIST 627	<b>Scientific Research Methods and Ethics</b>	3 0 3	7.5	Seçmeli