

İSTATİSTİK ANABİLİM DALI İNGİLİZCE DOKTORA PROGRAMI

Course Code	Course Name	Credit	AKTS	Type of Lesson
EİST 701	Generalized Linear Models	3 0 3	7.5	Optional
EİST 702	Mathematical Statistics	3 0 3	7.5	Optional
EİST 703	Hypothesis Testing	3 0 3	7.5	Optional
EİST 704	Stochastic Processes	3 0 3	7.5	Optional
EİST 705	Non-Parametric Regression	3 0 3	7.5	Optional
EİST 706	Alternative Regression Techniques	3 0 3	7.5	Optional
EİST 707	Bayesian Inference	3 0 3	7.5	Optional
EİST 708	Advanced statistical inference	3 0 3	7.5	Optional
EİST 709	Classification and Distinction Analysis	3 0 3	7.5	Optional
EİST 710	Dimension Reduction Analysis	3 0 3	7.5	Optional
EİST 711	Sequential Analysis	3 0 3	7.5	Optional
EİST 712	The Design of the Experiment	3 0 3	7.5	Optional
EİST 713	Statistical Quality Control	3 0 3	7.5	Optional
EİST 714	Repeated Measurement Analysis	3 0 3	7.5	Optional
EİST 715	Survival Analysis	3 0 3	7.5	Optional
EİST 716	Applied Regression Analysis	3 0 3	7.5	Optional
EİST 717	Diagnostic Tools of Regression	3 0 3	7.5	Optional
EİST 718	Reliability Analysis	3 0 3	7.5	Optional
EİST 719	Artificial Neural Networks	3 0 3	7.5	Optional
EİST 720	Operations Research	3 0 3	7.5	Optional
EİST 721	Multivariate Time Series	3 0 3	7.5	Optional
EİST 722	Optimization	3 0 3	7.5	Optional
EİST 723	Integer Programming	3 0 3	7.5	Optional
EİST 724	Goal Programming	3 0 3	7.5	Optional
EİST 725	Advanced Statistical Methods in Computer Aided	3 0 3	7.5	Optional
EİST 726	Robust Statistical Methods	3 0 3	7.5	Optional
EİST 727	Machine Learning	3 0 3	7.5	Optional
EİST 728	Econometric Models	3 0 3	7.5	Optional
EİST 729	Non Parametric Statistical Techniques	3 0 3	7.5	Optional
EİST 730	Cryptology	3 0 3	7.5	Optional
EİST 731	Scientific Research Methods and Ethic	3 0 3	7.5	Optional
FBESYL	Seminar	0	0	Compulsory
FBUA100	Specialization Field Course	4 0 0	0	Compulsory
FBETZ	Thesis	0 0 0	30	Compulsory