



Study Plan

Degree : Master Faculty : Sciences Plan Hrs.: 26  
 Semester : 371 Department : Statistics and Operations Res Plan Type : Major  
 Edition : 3 Gender : Both  
 Major : STAT-5 Statistics

Council Session: Deanship Session : Faculty Session : Dept Session:  
 Council Date: Deanship Date: Faculty Date: Dept Date :

Category :

Group Type : Compulsory 1

First							
code	course name	H	G	L	H	requisite	Yrl
STAT520	THEORY OF STATISTICS (I)	3				-	-
STAT533	REGRESSION ANALYSIS	3				-	-
STAT570	STOCHASTIC PROCESSES -1-	3				-	-
Total							9

Second							
code	course name	H	G	L	H	requisite	Yrl
STAT531	ANALYSIS OF VARIANCE	3				-	-
STAT559	THEORY OF STATISTICS (II)	3				-	-
Total							6

Third							
code	course name	H	G	L	H	requisite	Yrl
STAT596	Thesis Proposal Preparation	1			12	-	-
Total							1

Fourth							
code	course name	H	G	L	H	requisite	Yrl
STAT600	THESIS	1			24	-	-
Total							1

Category :

Group Type : Elective 1 (9)

Group Type : Elective 1 (9)

code	course name	H	G	L	H	requisite	Yrl
STAT523	SELECTED TOPICS IN STATISTICS	3				-	-
STAT532	ANALYSIS OF BIOMEDICAL CATAGORICAL DATA	3				-	-
STAT534	EXPERIMENTAL DESIGN	3				-	-
STAT536	NONPARAMETRIC STATISTICS	3				-	-
STAT540	MARKOV CHAINAS & BRANCHING PROCESSES	3				-	-
STAT544	STOCHASTIC PROCESSES II	3				-	-
STAT546	ERGODIC THEORY & STATIONARY PROCESSES	3				-	-
STAT555	SEQUENTIAL ANALYSIS	3				-	-
STAT556	LINEAR MODELS	3				-	-
STAT557	ORDER STATISTICS	3				-	-
STAT558	TIME SERIES ANALYSIS	3				-	-
OPER563	RELIABILITY AND LIFE TESTING	3				-	-
STAT574	SURVIVAL ANALYSIS	3				-	-
STAT576	SAMPLE SURVEY	3				-	-
STAT577	APPLIED TIME SERIES ANALYSIS	3				-	-
STAT578	MULTIVARIATE ANALYSIS METHODS	3				-	-
STAT579	BIOSTATISTICS	3				-	-
Total							51