

SUBJECT: Statistics, probability and multivariate analysis

MASTER DEGREE: Master in Industrial Economics and Markets

ECTS: 3

QUARTER: 1

TIMETABLE FOR THE SUBJECT											
WEEK	SESSION	DESCRIPTION OF EACH SESSION	GROUP (X mark)		Indicate if a different lecture room is needed (computer,	HOMEWORK PER WEEK					
			1	2	audiovisual, etc.)	DESCRIPTION	ATTENDING HOURS	HOMEWORK Max. 7H/WEEK			
1	1 & 2	Descriptive analysis for univariate data									
2	1 & 2	Multivariate calculus									
3	1 & 2	Descriptive analysis for multivariate data									
4	1 & 2	Multivariate distributions and inference									
5	1 & 2	Principal component analysis									
6		Midterm									



7	1 & 2	Factor analysis						
8	1 & 2	Cluster analysis						
9	1 & 2	Discriminant analysis and classification						
TOTAL HOURS								