

SUBJECT: STATISTICAL INFERENCE

MASTER DEGREE: MASTER IN STATISTICS FOR DATA SCIENCE

ECTS: 3.0 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	Introduction to point estimation	X	x	No	Read and study the theory/Do exercises	3	3		
2	1-2	Estimation methods	х	х	No	Read and study the theory/Do exercises/Prepare project	3	3		
3	1-2	Types of estimators and properties	х	х	No	Read and study the theory/Do exercises/ Prepare project	3	3		
4	1-2	Confidence Intervals	х	х	No	Read and study the theory/Do exercises/ Prepare project	3	3		
5	1-2	Partial presentation of projects	х	х	No	Prepare project	3	3		
6	1-2	Confidence Intervals	Х	х	No	Read and study the theory/Do exercises/ Prepare project	3	3		



7	1-2	Hypothesis testing	Х	х	No	Read and study	3	3
						the theory/Do		
						exercises/		
						Prepare project		
		21	21					