



COURSE:	STATISTICS		
DEGREE:	BACHELOR IN INFORMATICS ENGINEERING	YEAR: 2nd	TERM: 1st

WEEKLY PLANNING								
WEEK	SESSION	DESCRIPTION	GROUPS (mark X)		Special room for session (computer classroom, audio-visual classroom...)	WEEKLY PROGRAMMING FOR STUDENT		
			LECTURES	SEMINARS		DESCRIPTION	CLASS HOURS	HOMEWORK HOURS (Max. 7h week)
1	1	Concepts of univariate descriptive statistics	X			Assimilating and understanding the class	1,66	7
1	2	Practice of univariate descriptive statistics		X	LAB	Writing the practice	1,66	
2	3	Concepts of bivariate descriptive statistics	X			Assimilating and understanding the class	1,66	7
2	4	Practice of bivariate descriptive statistics		X	LAB	Writing the practice	1,66	
3	5	Concepts of Probability	X			Assimilating and understanding the class	1,66	5
3	6	Probability. Problems.		X		Assimilating and understanding the class	1,66	
4	7	Probability. Concepts and problems.	X			Assimilating and understanding the class	1,66	5
4	8	Problems		X		Assimilating and understanding the class	1,66	
5	9	Random variables. Discrete and continuous	X			Assimilating and understanding the class	1,66	5
5	10	Random variables. Problems		X		Assimilating and understanding the class	1,66	
6	11	Random variables. Concepts and problems	X			Assimilating and understanding the class	1,66	5
6	12	Random variables. Problems.		X		Assimilating and understanding the class	1,66	
7	13	Probability models: Bernoulli and Poisson processes	X			Assimilating and understanding the class	1,66	5

7	14	Probability models. Problems		X		Assimilating and understanding the class	1,66	
8	15	Probability models: Exponential and Normal	X			Assimilating and understanding the class	1,66	5
8	16	Probability models. Problem solving by computer		X	LAB	Assimilating and understanding the class	1,66	
9	17	First continuous assessment		X	CE-LAB	Preparing for the assessment	1,66	7
9	18	Inference: Estimation and distribution fitting	X			Assimilating and understanding the class	1,66	
10	19	Inference. Problems.		X		Assimilating and understanding the class	1,66	5
10	20	Inference: confidence intervals. Problems	X			Assimilating and understanding the class	1,66	
11	21	Practices of distribution fitting and confidence intervals		X	LAB	Writing the practice	1,66	7
11	22	Inference: Hypothesis test	X			Assimilating and understanding the class	1,66	
12	23	Inference. Problems.		X		Assimilating and understanding the class	1,66	7
12	24	Practice of hypothesis test	X		LAB	Writing the practice	1,66	
13	25	Inference. Problems.		X		Assimilating and understanding the class	1,66	5
13	26	Multiple regression	X			Assimilating and understanding the class	1,66	
14	27	Practice of multiple regression		X	LAB	Writing the practice	1,66	7
14	28	Multiple regression. Problems	X			Assimilating and understanding the class	1,66	
15	29	Second continuous assessment		X	CE-LAB	Preparing for the assessment	1,66	6.67

Subtotal 1 **48.33** **88.67**

Total 1 (<i>Hours of class plus student homework hours between weeks 1-14</i>)	137
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15		Tutorials, handing in, etc						
16		Assessment						
17							3	21
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Subtotal 2 **3** **21**

Total 2 (<i>Hours of class plus student homework hours between weeks 15-18</i>)	24
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TOTAL (<i>Total 1 + Total 2</i>)	161
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