



<b>COURSE: Network Analysis</b>		
<b>MASTER: Master in Statistics for Data Science</b>	<b>YEAR: 1º</b>	<b>TERM: 1º</b>

PLANIFICACIÓN SEMANAL DE LA ASIGNATURA								
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	Introduction and preliminaries	X			Material reading	1.5	4
1	2	Introduction and preliminaries	X			Practical work	1.5	
2	1	Introduction and preliminaries	X			Material reading	1.5	4
2	2	Introduction and preliminaries	X			Practical work	1.5	
3	1	Network visualization	X			Material reading	1.5	4
3	2	Network visualization	X			Practical work	1.5	
4	1	Descriptive analysis of networks	X			Material reading	1.5	4
4	2	Descriptive analysis of networks	X			Practical work	1.5	
5	1	Descriptive analysis of networks	X			Material reading		4
5	2	Descriptive analysis of networks	X			Practical work	1.5	

6	1	Models and inference for networks	X			Material reading	1.5	4
6	2	Models and inference for networks	X			Practical work	1.5	
7	1	Modeling and prediction for network processes	X			Material reading	1.5	4
7	2	Modeling and prediction for network processes	X			Practical work	1.5	
<b>Subtotal 1</b>							<b>42</b>	<b>56</b>
<b>Total 1</b> ( <i>Hours of class plus student homework hours between weeks 1-7</i> )							<b>98</b>	

8		Tutorials, handing in, etc						
8		Assessment					3	4
9								
9								
<b>Subtotal 2</b>							<b>3</b>	<b>4</b>
<b>Total 2</b> ( <i>Hours of class plus student homework hours between weeks 8-9</i> )								

<b>TOTAL</b> ( <i>Total 1 + Total 2</i> )							<b>150</b>
---	--	--	--	--	--	--	------------