



<b>COURSE: Distributed systems</b>		
<b>DEGREE: Ingeniería Informática</b>	<b>YEAR: 3º</b>	<b>TERM: 2º</b>

*La asignatura tiene 29 sesiones que se distribuyen a lo largo de 14 semanas. Los laboratorios pueden situarse en cualquiera de ellas. Semanalmente el alumno tendrá dos sesiones, excepto en un caso que serán tres*

WEEKLY PLANNING									
WEEK	SESSION	DESCRIPTION	GROUPS (mark X)		SPECIAL ROOM FOR SESSION (Computer class room, audio-visual class room)	Indicate YES/NO If the session needs 2 teachers	WEEKLY PROGRAMMING FOR STUDENT		
			LECTURES	SEMINARS			DESCRIPTION	CLASS HOURS	HOMEWORK (Max week)
1	1	Presentation and introduction	X				Personal study and homework	1,6	
1	2	Introduction to C programming language		X			Personal study and homework	1,6	7
2	3	Concurrency and interprocess communication	X				Personal study and homework	1,6	
2	4	Lab. concurrency		X	Computer room		Personal study and homework	1,6	7
3	5	Message passing and client-server applications	X				Personal study and homework	1,6	
3	6	Exercises		X			Personal study and homework	1,6	7
4	7	Sockets	X				Personal study and homework	1,6	
4	8	Lab. sockets		X	Computer room		Personal study and homework	1,6	7

5	9	Exercises	X			Personal study and homework	1,6	
5	10	Lab. sockets		X	Computer room	Personal study and homework	1,6	7
6	11	Distributed services	X			Personal study and homework	1,6	
6	12	Lab. Projects		X	Computer room	Personal study and homework	1,6	7
7	13	Distributed services	X			Personal study and homework	1,6	
7	14	Exercises		X		Personal study and homework	1,6	7
8	15	Remote procedure call	X			Personal study and homework	1,6	
8	16	Lab. Projects		X	Computer room	Personal study and homework	1,6	7
9	17	Remote method invocation and Web services	X			Personal study and homework	1,6	
9	18	Lab. Projects		X	Computer room	Personal study and homework	1,6	7
10	19	Distributed file systems	X			Personal study and homework	1,6	
10	20	Exercises		X		Personal study and homework	1,6	7
11	21	Fault tolerance	X			Personal study and homework	1,6	
11	22	Lab. Projects		X	Computer room	Personal study and homework	1,6	7
12	23	Fault tolerance	X			Personal study and homework	1,6	
12	24	Exercises		X		Personal study and homework	1,6	7
13	25	Oral presentation of an article	X			Personal study and homework	1,6	
13	26	Oral presentation of an article		X		Personal study and homework	1,6	7
14	27	Oral presentation of an article	X			Personal study and homework	1,6	
14	28	Oral presentation of an article		X		Personal study and homework	1,6	7
	29	Exercises		X		Personal study and homework	1,6	3

**Subtotal 1**      **48,33**      **10**

<b>Total 1</b> ( <i>Hours of class plus student homework hours between weeks 1-14</i> )	<b>149,33</b>
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15		Tutorials, handing in, etc					16	
16		Assessment					3	10
17								

18										
								<b>Subtotal 2</b>	<b>3</b>	
								<b>Total 2 (Hours of class plus student homework hours between weeks 15-18)</b>		29

<b>TOTAL (Total 1 + Total 2. Maximum 180 hours)</b>								<b>178,33</b>	
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