



DENOMINACIÓN ASIGNATURA: OPERATING SYSTEMS

GRADO: APPLIED MATHMATICS AND COMPUTING

CURSO: 2

CUATRIMESTRE: 2

PLANIFICACIÓN SEMANAL DE LA ASIGNATURA

SEMANA	SESIÓN	DESCRIPCIÓN DEL CONTENIDO DE LA SESIÓN	GRUPO (marcar X)		Indicar espacio distinto de aula (aula informática, audiovisual, etc.)	Indicar SI/NO es una sesión con 2 profesores	TRABAJO SEMANAL DEL ALUMNO		
			GRANDE	PEQUEÑO			DESCRIPCIÓN	HORAS PRESENCIALES	HO TR (Ma ser)
1	1	Presentation and language C	X				Student study work	1,66	
1	2	Problems language C		X			Solving exercises.	1,66	
2	3	Introduction to Operating Systems	X				Student study work	1,66	
2	4	Problems language C		X			Solving exercises.	1,66	
3	5	Operating Systems Services	X				Student study work	1,66	
3	6	Solving exercises Presentation of lab 1: system calls		X			Solving exercises. Lab presentation.	1,66	
4	7	Processes	X				Student study work	1,66	
4	8	Tutorial on Lab 1: system calls		X	Aula virtual		Hands-on class on P1	1,66	
5	9	Processes	X				Student study work	1,66	
5	10	Solving problems and exercises		X			Solving exercises	1,66	

							Parcial exam on topic 1			
6	11	Processes	X				Student study work. Entrega de la práctica 1. Obligatoria.	1,66		
6	12	Processes exercises Presentation of lab 2: Process management		X			Solving exercises. Lab presentation	1,66		
7	13	Processes	X				Student study work	1,66		
7	14	Solving problems and exercises		X			Solving exercises.	1,66		
8	15	Memory management	X				Student study work	1,66		
8	16	Solving problems and exercises		X			Solving exercises Parcial exam on topic 2	1,66		
9	17	Concurrency	X				Student study work	1,66		
9	18	Tutorial on Lab 2: gestión Processes		X	Aula virtual		Hands-on class on P2	1,66		
10	19	Concurrency	X				Student study work	1,66		
10	20	Solving problems and exercises Presentation of lab 3: Concurrency		X			Solving exercises.. Entrega práctica 2	1,66		
11	21	Concurrency	X				Student study work.	1,66		
11	22	Tutorial on Lab 3: Concurrency		X	Aula virtual		Hands-on class on P3	1,66		
12	23	File systems	X				Student study work	1,66		
12	24	Solving problems and exercises		X			Solving exercises Parcial exam on topic 3	1,66		
13	25	File systems	X				Student study work	1,66		
13	26	Sesión práctica 3: Concurrency Solving problems and exercises		X	Aula virtual		Hands-on class on P3	1,66		
13	27	Solving problems and exercises		X			Solving exercises	1,66		
14	28	File systems	X				Student study work	1,66		
14	29	Solving problems and exercises		X			Solving exercises Parcial exam on topic 4	1,66		
15	30		X							
								Subtotal 1	48,33	
								Total 1 (Horas presenciales y de trabajo del alumno entre las semanas 1-14)		139,33
15		Recuperaciones, tutorías, entrega de trabajos, etc								

16												
17		Evaluation preparation										3
18												
										Subtotal 2	10	
										Total 2 (Horas presenciales y de trabajo del alumno entre las semanas 15-18)		10
										TOTAL (Total 1 + Total 2. <u>Máximo 180 horas</u>)		149,33