

Course Schedule (horarios 0681, 0682, 0683, 0684)

Week	Date	Subject
1	August 21,22,23 August 22	Lecture 1: Introduction and motivation. What is an operating system? Laboratory Session 1
2	August 28,29,30	Lecture 2: OS concepts, OS structure
3	September 4,5,6 September 5	Lecture 3: System calls (processes) Laboratory Session 2
4	September 11,12,13	Lecture 4: System calls (files). Processes and threads.
5	September 18,19,20 September 19	Lecture 5: Interprocess communication Laboratory Session 3
6	September 25,26,27	Lecture 6: Semaphores, monitors, messages. Classical IPC problems.
7	October 2,3,4 October 3	Lecture 7: Scheduling and dispatch Laboratory Session 4
8	October 9,10,11	Lecture 8: Exam preparation
9	October 16	Exam 1

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Week	Date	Subject
10	October 23,24,25 October 24	Lecture 9: Memory management without abstractions Laboratory Session 5
11	October 30,31, November 1	Lecture 10: Virtual memory
12	November 6,7,8 November 7	Lecture 11: Page replacement algorithms Laboratory Session 6
13	November 13,14,15	Lecture 12: File systems
14	November 20,21,22 November 21	Lecture 13: File system implementations Laboratory Session 7
15	November 27,28,29	Lecture 14: Exam preparation
16	December 4	Exam 2