

Fall 2022 CS430 Tentative Schedule			
Week Of	Course Content	Reading Chapters	Assignments
Aug 22	Introduction and Role of the OS, kernel C programming		
Aug 29	Pointers, function pointers, dynamic memory management, C conventions		
Sep 5	Labor Day Monday, module interfaces, sample module, debugging		
Sep 12	Process Management	3,4	Project 1 due
Sep 19	System Calls, Data Structures	5,6	
Sep 26	Interrupts, Device Driver demo	7	
Oct 3	Deferring and Synchronization	8,9	
Oct 10	Midterm and Answers		
Oct 17	Synchronization, Timers	10, 11	Project 2 due
Oct 24	Memory Management	12	
Oct 31	Filesystems	13	
Nov 7	Block I/O	14	Project 3 due
Nov 14	Process address space, Page Cache	15,16	
Nov 21	Thanksgiving Break		
Nov 28	Microkernels and Other OS Organization		Project 4 due
Dec 5	Finishing Projects and anything else we need to cover		Project 5 due
Dec 12	Final Exam will be on Wednesday, December 14, at 9:00 AM, as listed on the official LCSC final exam schedule.		