

Spring 2024 CS430 Tentative Schedule			
Week Of	Course Content	Reading Chapters	Assignments
Jan 15	Introduction and Role of the OS, kernel C programming		
Jan 22	Pointers, function pointers, dynamic memory management, C conventions		
Jan 29	Labor Day Monday, module interfaces, sample module, debugging		
Feb 5	Process Management	3,4	Project 1 due
Feb 12	System Calls, Data Structures	5,6	
Feb 19	Interrupts, Device Driver demo	7	
Feb 26	Deferring and Synchronization	8,9	
Mar 4	Midterm and Answers		
Mar 11	Synchronization, Timers	10, 11	Project 2 due
Mar 18	Memory Management	12	
Mar 25	Spring Break		
Apr 1	Filesystems	13	
Apr 8	Block I/O	14	Project 3 due
Apr 15	Process address space, Page Cache	15,16	
Apr 22	Microkernels and Other OS Organization		Project 4 due
Apr 29	Finishing Projects and anything else we need to cover		Project 5 due
May 6	Final Exam will be on Thursday, May 9, at 9:00 AM, or as listed on the official LCSC final exam schedule.		