

<b>Spring 2024 CS430 Tentative Schedule</b>			
<b>Week Of</b>	<b>Course Content</b>	<b>Reading Chapters</b>	<b>Assignments</b>
Jan 13	Introduction and Role of the OS, kernel C programming		
Jan 20	No class Monday, pointers, function pointers, dynamic memory management, C conventions		
Jan 27	Module interfaces, sample module, debugging		
Feb 3	Process Management	3,4	Project 1 due
Feb 10	System Calls, Data Structures	5,6	
Feb 17	Interrupts, Device Driver demo	7	
Feb 24	Deferring and Synchronization	8,9	
Mar 3	Midterm and Answers		
Mar 10	Synchronization, Timers	10, 11	Project 2 due
Mar 17	Memory Management	12	
Mar 24	Spring Break		
Mar 31	Filesystems	13	
Apr 7	Block I/O	14	Project 3 due
Apr 14	Process address space, Page Cache	15,16	
Apr 21	Microkernels and Other OS Organization		Project 4 due
Apr 28	Finishing Projects and anything else we need to cover		Project 5 due
May 5	Final Exam will be on Wednesday, May 7, at 9:00 AM, or as listed on the official LCSC final exam schedule.		