

Fall 2021 CS430 Tentative Schedule			
Week Of	Course Content	Reading Chapters	Assignments
Aug 23	Introduction and Role of the OS, kernel C programming		
Aug 30	Pointers, function pointers, dynamic memory management, C conventions		
Sep 6	Labor Day Monday, module interfaces, sample module, debugging		
Sep 13	Process Management	3,4	Project 1 due
Sep 20	System Calls, Data Structures	5,6	
Sep 27	Interrupts, Device Driver demo	7	
Oct 4	Deferring and Synchronization	8,9	
Oct 11	Midterm and Answers		
Oct 18	Synchronization, Timers	10, 11	Project 2 due
Oct 25	Memory Management	12	
Nov 1	Filesystems	13	
Nov 8	Block I/O	14	Project 3 due
Nov 15	Process address space, Page Cache	15,16	
Nov 22	Thanksgiving Break		
Nov 29	Microkernels and Other OS Organization		Project 4 due
Dec 6	Finishing Projects and anything else we need to cover		Project 5 due
Dec 13	Final Exam is Wednesday, December 15, at 9:00 AM in MLH 310		