

Fall 2019 CS430 Tentative Schedule			
Week Of	Course Content	Reading Chapters	Assignments
Aug 19	Introduction and Role of the OS, kernel C programming		
Aug 26	Pointers, function pointers, dynamic memory management, C conventions		
Sep 2	Labor Day Monday, module interfaces, sample module, debugging		
Sep 9	Process Management	3,4	Project 1 due
Sep 16	System Calls, Data Structures	5,6	
Sep 23	Interrupts, Device Driver demo	7	
Sep 30	Midterm on Tuesday, answers given on Thursday		Project 2 due
Oct 7	Deferring and Synchronization	8,9	
Oct 14	Synchronization, Timers	10, 11	
Oct 21	Memory Management	12	
Oct 28	Filesystems	13	
Nov 4	Block I/O	14	Project 3 due
Nov 11	Process address space, Page Cache	15,16	
Nov 18	More on devices and modules, finishing up	17-20	Project 4 due
Nov 25	Thanksgiving Break		
Dec 2	Topics of Interest		Project 5 due
Dec 9	Final Exam Wednesday, December 11, at 9:00 AM		