

DATE	LECTURE	READING	SECTION	HOMEWORK
Sep 7	Overview Unix/C and the web Sample Program	D: Ch 1,2,3,5 or 6 K:Ch 2,3,4	Using Unix Files and Dirs Editors	
Sep 9	The structure of C programs Functions and filters Arrays and Strings	D:Ch 4,7,10 K:Ch 5,6,7,9	Functions and strings	Assignment 0
Sep 16	Arrays and Strings More Loops Generating HTML	K:Ch 8, 10, K:Sect 13.1-13.5	Arrays and memory debugging	Assignment 1 Short Ones due Sat Sep 19
Sep 23	Interfaces: HTML forms and Scripts structs, arrays, functions	See web page	Shell scripts Forms	
Sep 30	Pointers Strings Functions	K:Ch 11,12 K:Sect 13.6	Using pointers	Assignment 2 Table Converter due Oct 3
Oct 7	Structs Dynamic Memory Allocation Linked Lists	K: Sect 16.1-16.2 K: Sect 17.1-17.6	Linked lists Pointer Bugs	Assignment 3 Paper Pointers due Oct 10
Oct 14	More Pointers Multi-File Programs	K:Ch 14, 15	Pointer roundup Using make	
Oct 21	File I/O Command Line Args	K:Ch 18, 22 K:Sect 13.7	Test Review	Assignment 4 Word Freq due Oct 24
Oct 28	Midterm Exam			
Nov 4	Shell Programming 1 Scripts and args	D:Ch 13	Focus on Files and argv[]	Assignment 5 Formletter due Nov 14
Nov 11	No Class Veterans Day			
Nov 18	Shell Programming 2 Wildcards and Loops			
Nov 25	No Class Thanksgiving Eve			Assignment 6 Shell Scripts due Mon Nov 30
Dec 2	Shell Programming 3 CGI in sh	See Web Site	loops and quotes	
Dec 9	Complex CGI Programs stat(), system()	See Web Site	How a web server works	Assignment 7 Due Dec 12
Dec 16	Final Exam			
Jan 25	First lecture of CSCI-E215 <i>Unix Systems Programming</i>			