

Policies

- Cellphones must be silenced or off; no texting.
- For homework involving code, please email it to *drchip@campbellfamily.biz*.
- Please let the instructor know *early* if there's a timing conflict with taking the midterm. Missing the final exam with prior notice and approval will likely mean an incomplete and require taking the exam early the following semester.
- Students with disabilities may privately contact the instructor to get specific needs covered.

Assessment :	Homework	20%	given each week, due in two weeks after assignment
	Labs	10%	due in two weeks after assignment
	Midterm	35%	one page of notes, you may use both sides
	Final Examination	35%	two pages of notes, you may use both sides (comprehensive)

Lab grades will count as two homework grades.

You will not receive better than a C if you do fewer than half of the homework assignments or if you don't do both labs

Self-Assessment :

1. Use the following url to log in: <https://go.cua.edu/courseobjectives>
2. Use your CUA email login ID and password

University Grading System See <http://policies.cua.edu/academicgrad/gradesfull.cfm#iii>

Course Outline and Examination Schedule

Date	Topic #	Description	Pages
08/27/2018	1	Introduction	<i>notes</i>
	1	Unix Tools	<i>notes</i>
	1	The Korn Shell	<i>notes</i>
09/03/2018	<i>Labor Day – no class</i>		
09/10/2018	2	C Programming	<i>notes</i>
	2	Debugging	<i>notes</i>
	2	Libraries	<i>notes</i>
09/17/2018	3	Unix, Posix, X/Open APIs	p 25-46
09/24/2018	4	General Unix File I/O	p 47-70
	4		p 73-118
10/01/2018	5	Lab	<i>notes</i>
<i>Warning! Next class is on a Tuesday!</i>			
10/08/2018	<i>Columbus Day – no class</i>		
10/09/2018	6	Unix Processes	p161-184
	6	Process Relationships	p237-261
10/15/2018	7	Signals	p263-323
10/22/2018	<i>Midterm Examination, 2 hours, closed-book, 1 page of notes</i>		
10/29/2018	8	Interprocess Communications	p427-472
11/05/2018	9	Sockets	<i>notes</i>
	9	Simple Sockets Library	<i>notes</i>
11/12/2018	10	Lab	<i>notes</i>
11/19/2018	11	Input/Output Multiplexing	<i>notes</i>
	11	Daemon Processes	p423-438
	11	Unix Initialization	<i>notes</i>
11/26/2018	12	Threads	p355-384
	12	Thread Synchronization	p387-419
12/03/2018	13	Curses (crt screen handling)	<i>notes</i>
12/12/2018	5:45p-7:45p	<i>Final Examination, 2 hours, 2 pages of notes</i>	