



Outcomes		HW 0121	HW 0123	HW 0206	HW 0220	So Far	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.						+	7
1a	Effectively and efficiently use a command-based operating system shell to manage and explore a machine’s processes, memory, and file system.							2
1b	Redirect input and output streams to and from files, processes, and networked computers.						/	2
1c	Interact with operating systems across the network.			+		+	-	0
2	Implement common operating system functionalities and algorithms.						O	0
2a	Build and deploy an operating system kernel.							
2b	Define, implement, and invoke a new system call.							
2c	Write a simple operating system shell.							
2d	Simulate or implement standalone demonstrations of operating system scenarios and algorithms.				/	/		
2e	Create a virtual disk and navigate it at the byte level.							
3	Demonstrate genre literacy within the operating system field.							
3a	Perform and document operating system tasks and activities, across different platforms where applicable.			+		+		
3b	State and describe seminal personalities and milestones from the field’s history.							
4	Follow academic and technical best practices throughout the course.							
4a	Write syntactically correct, functional code.				/	/		
4b	Demonstrate proper separation of concerns.				+	+		
4c	Write code that is easily understood by programmers other than yourself.				+	+		
4d	Use available resources and documentation to find required information.	+	+	+	+	+		
4e	Use version control effectively.	+	+		+	+		
4f	Meet all designated deadlines.	+	+	+	+	+		