



Outcomes		HW 0124	So Far	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.			+	3
1a	Effectively and efficiently use a command-based operating system shell.				1
1b	Monitor and manage processes and memory use.			/	0
1c	Navigate, monitor, and manage a logical file system.			-	0
1d	Redirect input and output streams to and from files, processes, and networked computers.			0	0
1e	Interact with operating systems across the network.				
2	Implement common operating system functionalities and algorithms.				
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	Identify and perform equivalent tasks across distinct operating system platforms.				
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.	+	+		