



Outcomes		HW 0124	HW 0205	HW 0219	HW 0312	HW 0321	HWa 0411	HWb 0411	HW 0423	So Far	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.										+	8
1a	Effectively and efficiently use a command-based operating system shell.	/			+	+				+		7
1b	Monitor and manage processes and memory use.								+		/	1
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	0	1
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.		+	+	+		+	/	+	+		