





Outcomes		HW 0124	HW 0205	HW 0219	HW 0312	HW 0321	HWa 0411	HWb 0411	HW 0423	HW 0502	Final	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.											+	15
1a	Effectively and efficiently use a command-based operating system shell.		+		+	+					+		3
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.		+			+				+	+	O	0
1e	Interact with operating systems across the network.		+								+		A
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.	+	+	+	+	+	+		+	+	+		