





Outcomes		HW 0124	HW 0205	HW 0219	HW 0312	HW2 0312	HW 0321	HWa 0411	HWb 0411	HW 0423	HW 0502	So Far	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.												+	6
1a	Effectively and efficiently use a command-based operating system shell.		+		○	+	+					+		1
1b	Monitor and manage processes and memory use.		+				+			○		○	/	1
1c	Navigate, monitor, and manage a logical file system.		+								+	+	-	2
1d	Redirect input and output streams to and from files, processes, and networked computers.		/								+	+	○	8
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.	+	-				-	-	-	-		-		

**Pending:** IOU a re-review of HW 0411.