





Outcomes		HW 0121	HW 0123	HW 0206	HW 0220	HW 0311	HW1 0403	HW2 0403	DP 0422	MM 0422	HW 0501	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 to manage and explore a machine’s processes, memory, and file system.					+	+					+		6
1b	Redirect input and output streams to and from files, processes, and networked computers.						+					+	/	0
1c	Interact with operating systems across the network.			+								+	-	0
2	Implement common operating system functionalities and algorithms.												O	3
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.							O				O		
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.	+	+	+	+	+		O		-		O		
4e	Use version control effectively.	+	+		+	+	+	O	+	-		O		
4f	Meet all designated deadlines.	+	+	+	+	+	/	-	/	-				

**Pending re-evaluation: HW 0403 part 2, DP 0422**