





Outcomes		HW 0124	HW 0205	HW 0219	HW 0312	HW 0321	HWa 0411	HWb 0411	So Far	Totals	
1	Perform operating system tasks that are typically viewed as “power user” activities.									+	1
1a	Effectively and efficiently use a command-based operating system shell.	/	+		+	O			O		1
1b	Monitor and manage processes and memory use.		+			O			O	/	3
1c	Navigate, monitor, and manage a logical file system.		/						/	-	1
1d	Redirect input and output streams to and from files, processes, and networked computers.					O			O	O	11
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.			O				O	O		
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.			O		O			O		
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.			O		+		O	O		
4b	Demonstrate proper separation of concerns.			O	+	+		O	O		
4c	Write code that is easily understood by programmers other than yourself.			O	+	+		O	O		
4d	Use available resources and documentation to find required information.	O		O			O	O	O		
4e	Use version control effectively.	O		O		+	O	O	O		
4f	Meet all designated deadlines.	/		-		/	-	-	-		