



Outcomes		HW 0121	HW 0123	HW 0206	HW 0220	HW 0311	So Far
1	Perform operating system tasks that are typically viewed as “power user” activities.						
1a	Effectively and efficiently use a command-based operating system shell to manage and explore a machine’s processes, memory, and file system.					+	+
1b	Redirect input and output streams to and from files, processes, and networked computers.						
1c	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	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.						
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.	+	+	+	+	+	+

Totals

+	10
	3
/	0
-	0
0	0