Standards Development Report 923215584 **Piatos, Jonathan I.**

	Outcomes	HW 0121	HW 0123	HW 0206	HW 0220	HW 0311	HW1 0403	HW2 0403	DP 0422	MM 0422	HW 0501	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

+	15
|	1
/	0
–	0
o	0