Standards Development Report 915951990 **Vazquez, Miguel A.**

	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

+	11
|	5
/	0
–	0
O	0
	A