

CST8132 - Lab #5 Marking Guide

Name _____

		Marks	Recvd
General Program			
Submission	Course Header information in MainMenu.java. Submission complete and properly named.	1	
Formatting	Consistent indentation, spacing, brackets/braces.	1	
Naming Conventions	Proper use of Java naming conventions throughout, and follows names in requirements.	1	
Class data member declarations	declarations correct, follow OOP, private or protected as appropriate, start with lower case letter	1	
Constructors	correct handling of array size	1	
call to system.exit()		-5	
does not compile		-5	
Test plan			
Correct conditions listed	For menu, and each menu option.	2	
Specific example input and output		2	
Menu processing			
	Works for all input. Handles invalid input.	1	
	All options work, even if array is empty.	1	
Input of Bank Account from user			
	Handles invalid data	1	
	Updates array properly	2	
	Uses inheritance and polymorphism.	1	
Display of Account			
	Correct output for every scenario.	1	
JavaDoc			
	All classes and all non-private properties and methods. Descriptions and all required parameters are included.	5	
Update account			
	Deposit works.	1	
	Withdrawal works.	1	
	Unexpected scenarios handled.	1	
Monthly processing correct			
	Correctly updates all accounts.	1	
Bonus			
	Check for email format	1	
	Output to file	3	
	Creation and use of 1 additional Exception class	1	
	UML	2	
TOTAL		25	