## **OPEN LAB 4 EVALUATION FORM**

Name:	 	
(100 points)		

## Grade your program and turn in this evaluation form with your program

1		1	
1	Each constant and variable is documented.		
2	Each section of logically related statements in the program is well documented.		
3	Proper indentation and sufficient white spaces/lines are used to enhance the program readability.		
4	Description, pre-condition, post-condition is written for each member function of sortedListClass in the <b>header file</b>		
6	The member functions of "ListClass" are implemented correctly according to the description given in the program description. (5 points each, except for noted below)		
	- Constructors ← default constructor, copy constructor		
	- Destructor		
	- Inset ← 6 points		
	- Delete ← 6 points		
	- Retrieve		
	- Print list ← 6 points		
	- Test for list full,		
	- Test for list empty		
7	The client program contains all steps described in the program description		
	- read names and build list using insert operation		
	<ul><li>list display tests</li><li>list retrieve operation tests</li></ul>		
	- list delete operation tests		
8	The program outputs correctly	/20	
	TOTAL	/100	

Note: make sure that your program include proper documentation

- a. description, pre-condition, post-condition for each method in each ADT header file
- b. program header (your name, program description, due date, ... see handout given earlier)
- c. add comments to block of logically related statements in ADT implementation file and in client program