P R O G R A M G R A D I N G S H E E T

Name: \_\_\_\_\_\_\_Sidney Sanders\_\_\_\_\_\_\_\_\_

CS2020-section number \_\_1003\_\_

**Required portion:**

\_\_\_\_ [ 10 pts ] **prog5.h**file includes class declaration with *temperature* private data member and public member functions as described (constructors, setter and getter functions inline, function prototypes included for out-of-line member functions).

\_\_\_\_ [ 5 pts ] **prog5.cpp**file includes out-of-line function implementations.

\_\_\_\_ [ 5 pts ] **prog5client.cpp**file correctly demonstrates use of *Temperature* class.

\_\_\_\_ [ 5 pts ] Output correct, neatly formatted for each temperature.

\_\_\_\_ [ 2 pts ] Program header and function headers contain required documentation items

\_\_\_\_ [ 3 pts ] Demonstrates good program style (i.e., meaningful identifier names, constant declarations, use of white space and in-line comments)

\_\_\_\_ / [ 30 pts ] **Total Points Earned**