Dynamic Sequence Project  
CS 2420 Section 01

## Instructor: Todd Peterson

You may **not** usethe standard **template** library for this or any other project this semester unless specifically mentioned in the instructions -- Even though the book does.

**Disclaimer: Please include the following disclaimer at the top of each of your ‘.h’ files.**I <name> have not used any code other than my own (or that in the textbook) for this project. I also have not used any function or data-structure from the Standard-Template Library. I understand that any violation of this disclaimer will result in a 0 for the project.

Purpose: Introductory lab. Focused on

* Dynamic Classes
* Pointers and dynamic memory
* Operator Overloading
* The Big three
  + Copy constructor
  + Destructors
  + Assignment operators
* Internal Iterators

Turn in: all code files and an executable

* Sequence\_test2.cpp
* Sequence2.h
* Sequence2.cpp
* Windows Executable

**Or**

* 2010 C++ express project.

**Instructions:**Complete the implementation of all of the functions in the header file. Use the sequence \_test2.cpp to test your sequence. You will be graded on how well the program performs according to the specifications given in the header file. Do not do more or less than this.