

# ENGR. 4892 - Data Structures

## Course Information Sheet

Memorial University of Newfoundland

Summer, 2003

**Instructor** Dennis Peters, [dpeters@engr.mun.ca](mailto:dpeters@engr.mun.ca), EN-3061, 737-8929.

**Lectures** Monday, Wednesday, Friday 1200–1250, EN-1040.

**Lab/Tutorial** Tuesday 1400–1650, EN-3000/29.

**Office hour** Wednesday 1400–1500, or by appointment. As usual, you're welcome to try my office any time, but I don't promise to be able to help you outside of the office hour. E-mail always works, but response times will vary.

**Web page** <http://www.engr.mun.ca/~dpeters/4892/>

## Textbook

- [1] Robert L. Kruse and Alexander J. Ryba. *Data Structures and Program Design in C++*. Prentice Hall, 1999.

## References

The following are some other possibly useful books.

- [1] Margaret A. Ellis and Bjarne Stroustrup. *The Annotated C++ Reference Manual*. Addison-Wesley, 1990.
- [2] Scott Meyers. *More Effective C++—35 New Ways to Improve Your Programs and Designs*. Addison Wesley, 1996.
- [3] Scott Meyers. *Effective C++—50 Ways to Improve Your Programs and Designs*. Addison Wesley, second edition, 1998.
- [4] Kenneth H. Rosen. *Discrete Mathematics and Its Applications*. McGraw-Hill, third edition, 1995.
- [5] Bjarne Stroustrup. *The C++ Programming Language*. Addison Wesley, third edition, 1997.

## Evaluation Scheme

Assignments (6)	15%
Quizzes (2)	30%
Final exam	55%

## Important Dates

The following schedule is tentative. It is your responsibility to be aware of any changes that occur. Changes will be announced in class and will be posted on the web page.

Date	Item
Thursday, May 15	Assignment 1 due
Thursday, May 29	Assignment 2 due
Wednesday, June 4	Quiz 1
Thursday, June 12	Assignment 3 due
Thursday, June 26	Assignment 4 due
Thursday, July 10	Assignment 5 due
Wednesday, July 16	Quiz 2
Thursday, July 24	Assignment 6 due

## Other Info.

- Assignments are due by 9:00 am on the due date. Late assignments will not be accepted without prior arrangement or documented justification.
- There *will* be an assignment due in the last two weeks of class.
- Any complaints about marks, addition, recording etc., or special circumstances (e.g., illness, bereavement) must be brought to my attention before the final exam. No reconsideration of marks other than the final exam will be made after the exam has been written.
- Academic dishonesty will, as a minimum result in a grade of zero for the offending work, and may be reported to the Dean for treatment through the prescribed formal process. Academic dishonesty includes copying, allowing your work to be copied, and failing to cite sources.
- Asking questions is strongly encouraged.
- Comments, suggestions and constructive criticisms are always welcome.