

Computer Science 1631 Fall 2007

Introduction to Computer Science

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TO DO (THIS WEEK):

There is no lab this week, but be sure to log in to your Mt A account. Notices relevant to the course will be distributed via electronic mail (all term) - be sure to monitor your *Mount Allison* e-mail account.

Make certain that you are registered for a lab. You can check your registration status using WebSIS (<https://websis.mta.ca>). **Note:** The Thursday lab this term is for women only (students and lab instructors). If interested, consider registering for this section.

Note dates for the Midterm Tests:
October 12 and November 16(in class)
and Lab Test:
Nov 26 to 29(in your lab).

Read **all** of the course web page at mathcs.mta.ca/courses/comp1631/index.html **and** the regulations regarding computer accounts linked from there.

TEXT:

The text-book is *Invitation to Computer Science*, Third Edition: Java Version, by G. Schneider and Judith Gersting, and we will also be using the Lab Manual.

ETHICS:

The University Calendar contains regulations regarding dishonesty and the use of computer facilities. You **must** read the *COURSE ETHICS* paragraph on the Web page and items linked there.

QUIZZES:

There will be about 10 unannounced quizzes held in class. Each one will be a single question from previously assigned homework and will last no more than five minutes. You will get 2 points for a quiz if you answer correctly, 1 point if you are present and 0 otherwise. **You must attend at least 7 quizzes to write the final exam.**

LABORATORIES:

CS1631 laboratory work will be done in Dunn 102, the PC lab.

Laboratory attendance is mandatory. You must **complete 8 of the 9 labs** to pass the course (unless excused). *Again, you will not pass the course if you have more than one unexcused absence from laboratory sessions.*

Laboratory work: *A satisfactory standard of laboratory work is required to complete the course.*

Laboratory Test: Held in your normal laboratory session during the week of Monday 26 November. The questions will be similar to those you will meet in your regular laboratory sessions.

MORE ON LABORATORIES...

Required labs start the week of September 10. The first lab is introductory, but mandatory.

During term, when not otherwise booked, the labs will normally be open until 11PM. You are strongly encouraged to use the labs outside of your normal lab period as frequently as possible, particularly if you have had little experience with computing. If you have your own computer, it may be possible for you to use it for some of your course work. However, *you are **not** required to own a computer and laboratory work must be completed in the lab.*

PROGRAMMING STANDARDS: Later in the term we will be doing some programming. All programming lab solutions must conform to the CS1631 JAVA Programming Standards.

FINAL EXAM:

The final exam is held during the final exam period and the date is announced in the first six weeks of the term. **Do not** make any plans that may conflict with the exam period.

The final exam is worth *40%* of the final grade. It is a closed book examination — NO textbooks, written material or calculators. The University examination regulations apply. See the *Academic Calendar*.

DEFERMENTS:

(for illness or compassionate reasons only) If factors beyond your control prevent you from completing some item of course work (including laboratory sessions) you may be eligible to have deadlines deferred. See the *Academic Calendar*. Supporting evidence, such as a medical certificate, is required. If in doubt, talk to your instructor.

GRADING:

In order to pass the course all of the following are required:

- attendance at 7 or more quizzes;
- at least 8 of the 9 labs must be completed or excused;
- a passing mark on the aggregate of the tests and the final exam.

The final grade in the course will normally be assigned with approximately the following weighting:

10%	Quizzes - in class
10%	Laboratory work (compulsory)
25%	Midterm Tests
15%	Laboratory Test
40%	Final Exam