

CPSC 101 — Computer Programming II — Winter 2008

syllabus

Instructor: Dr David Casperson

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Office Hours:

W 11:00–12:00

R 14:00–15:30

or by arrangement.

Rooms: Lectures are in 8-164; tutorials are in 5-155, and labs are in 8-456.

Text: *Starting Out With Java : From Control Structures through Objects* by Tony Gaddis. 3rd edition. ISBN: 9780321479273.

Grading and Dates:

Assignments and Quizzes	:	15%
Team Project	:	15%
Tutorial		
Participation	:	5%
First class	:	Fri, Jan 04
Exam 1	:	15% Wed, Feb 06
Last drop day	:	Wed, Feb 13
Winter Break	:	Feb 18–22
Exam 2	:	15% Wed, Mar 06
(Final) Exam 3	:	35% 11–23 Apr

Topics from: (*not necessarily in the order listed*) Memory organization. Object-oriented programming concepts, including: Inheritance. Constructors. Overriding and overloading. Inner Classes. Polymorphism. An introduction to templates. Exceptions and exception handling. Graphics programming.

General:

- Assignments are late if they are not received at the *beginning* of the lecture at which they are due. Further details on late policy can be found at <http://web.unbc.ca/~casper/Semesters/2008W/101-policies.php#late> .
- There will be between 4 and 8 programming assignments, the assignments being given out approximately weekly.
- Discussion of assignment topic is encouraged but all assignments must be done independently. Copied assignments are considered as “Academic Dishonesty.” Responses to academic dishonesty include awarding a *mark of* -100% on the assignment in question and *written notification* of the Dean of Science and Management. Again, see <http://web.unbc.ca/~casper/Semesters/2008W/101-policies.php#late> .
- Tutorial participation is mandatory.
- The team project accounts for 15% of your mark in this course, and your participation in the team project affects the grade of your fellow team-mates. Team meetings and other team project activities happen outside of scheduled class times. Please plan accordingly.
- Some Wednesday classes may be swapped with Thursday tutorials, and some Wednesday classes may be covered by someone other than Dr Casperson, depending on Senate scheduling.