

Welcome to CSC108

Introduction to Computer Programming

Dr. Paul Vrbik

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This is a first year computer science course for people who have never programmed.

Instructor

Dr. Paul Vrbik

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hours Wednesday 14:00 – 16:00.

Course-Coordinator

Dr. Vincent Maccio

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What you will learn

1. Basic programming assuming no past programming knowledge.
2. How to trace programs, write functions, and analyze basic algorithms.

Concepts

- Variables • Boolean logic • Functions • If statements • For and While loops • Lists • Dictionaries • Larger program design
- Basic complexity analysis • Sorting algorithms • Introduction to classes.

Course Organization

This is a very large course with over 1000 students.

There are six different lecture setions.

Four instructors (Dema, Liut, Maccio, and Vrbik).

Website: mcs.utm.utoronto.ca/ 108

Marking Scheme

Assignment 0	5%
Assignment 1	5%
Assignment 2	10%
Assignment 3	10%
Assignment Bonus ^a	10%
Midterm	10%
Final Exam ^b	40%
Assesment Bonus ^c	10%

^aApplied to best Assignment among 1–3.

^b> 40% required to pass course.

^cApplied to best test grade.

Assignments

1. All assignments are done individually (no groups).
2. Assignments are graded 100% on correctness.
 - 2.1 No grading on style or efficiency (to a point).
 - 2.2 All grading is done automatically.
3. All assignments are submitted online.
4. After you submit your assignment you will receive a grade.
 - 4.1 If you missed the first deadline, or are unhappy with your grade, you can resubmit your assignment up to 2 days afterwards with a 20% penalty.

Labs

1. All labs are completely “open”.
 - 1.1 You can go to the lab whenever you want.
 - 1.2 Your scheduled lab/practical is meaningless, ignore it.
2. Labs are there for your benefit.
 - 2.1 There are no grades associated with labs.
3. There will be weekly questions for you to try out in lab.
4. There will always be at least one TA in the lab — let us know if there isn't!
5. All labs take place in DH-2010.

Piazza

1. Piazza is an online discussion board which we will be using for the course.
2. Students can ask or answer questions.
3. This is where the weekly lab questions will be posted.
4. If you send a content question via email to an instructor, they may ask you to post it to Piazza instead.
5. If you choose to post anonymously, you are only anonymous to other students, not to the instructors and TAs.

Class Etiquette

1. Please be respectful especially to other students.
2. Do not inform us you are not going to attend class. Class attendance is your prerogative.
3. Professors are people too and make mistakes.

Academic Integrity

Don't cheat.

Questions?