

This sheet summarizes information for the course CSC 363 H1F (“Computational Complexity and Computability”) during the Fall term of 2009 on the St. George campus at the University of Toronto. Please consult the course website for full details about all of the information, rules and policies summarized here.

Website &  
Forum

Website: <http://www.cs.utoronto.ca/~fpitt/20099/CSC363/>  
Forum: <https://csc.cdf.toronto.edu/bb/YaBB.pl?board=CSC363H1F>

The website will always contain the most up-to-date information regarding the course. *You are responsible for all announcements posted on the course forum; please check it at least weekly.*

Instructor  
Text

**Instructor Office Phone Email**  
François Pitt BA 4264 416-978-3707 [fpitt@cdf.utoronto.ca](mailto:fpitt@cdf.utoronto.ca)

**Office Hours:** *to be posted on the course website and forum.*

Michael Sipser: *Introduction to the Theory of Computation*, 2nd edition. Copyright 2006 Thomson Course Technology, ISBN: 0-534-95097-3.

The textbook will be used for readings and exercises throughout the term.

Grading  
Scheme

Work	Worth	Date	Work	Worth	Date	Work	Worth	Date
Exercise 1	2%	Sep. 16	Exercise 3	2%	Oct. 21	Exercise 5	2%	Nov. 18
Exercise 2	2%	Sep. 23	Exercise 4	2%	Oct. 28	Exercise 6	2%	Nov. 25
Assignment 1	8%	Sep. 30	Assignment 2	8%	Nov. 4	Assignment 3	8%	Dec. 2
Term Test 1	12%	Oct. 7	Term Test 2	12%	Nov. 11	Final Exam	40%	<i>T.B.A.</i>

- All homework exercises and assignments are due by *6pm* on their due date.
- *Each exercise must be completed individually* (see the policy on academic offences below).
- *Each assignment must be completed in groups of 3–4 students* (details are on the course website).
- Each term tests will be *closed-book* and take place during regularly scheduled class time.
- For the final exam, you will be allowed *one 8.5” × 11” aid sheet, handwritten on both sides.*
- Late homework will not be accepted, except if you use up some of your “grace days” (one per student for group work), or for documented unusual circumstances—see the **Policy on grace days** and the **Policy on special consideration** on the website.
- On tests and exam, answering “I don’t know” (and nothing else) is worth 20%, to encourage awareness of (and honesty about) your level of understanding. *This does not apply to homework, where you have time to ask questions and learn.*
- To pass this course, you must achieve a mark of 40% on the final exam.

Email Policy

Please use email for personal matters only; post all other questions/comments on the course forum. *Please use a descriptive subject line* for all your electronic correspondence (for email, always include the course number). To help prevent your messages being incorrectly tagged as spam, please email or post from your CDF account or your UTORmail account (see [www.utorid.utoronto.ca](http://www.utorid.utoronto.ca)) and avoid using HTML or MIME—see the website for details. We will generally answer queries within two business days (not counting weekends), although we may take longer during particularly busy times (*e.g.*, around assignment due dates). For your own sake, please do not rely on getting same-day answers (which we can not guarantee, unfortunately).

Academic  
Offences

**The work you hand in (exercises, assignments, tests, and exam) must not contain anyone else’s work or ideas *without proper attribution.*** In particular, the actual writeup of your exercises and assignments must be done in isolation from other students (for individual work) or groups (for group work) and without copying from notes or other sources. This ensures that your solution is truly your own, and that your grade reflects your own understanding of the course material. *To be safe, do not let others look at your solutions, even in draft form and even after the due date.* Please read the **Guidelines for Avoiding Plagiarism** on the course website.

Calendar

Sun	Monday	Tuesday	Wednesday	Thursday	Friday	Sat
6	Sep. 7 <i>Labour Day</i>	8	9 Tutorial 1	10	11 Lecture 1	12
13	14 Lecture 2	15 <i>Enrol date</i>	16 Tutorial 2 <i>Exercise 1</i>	17	18 Lecture 3	19
20	21 Lecture 4	22	23 Tutorial 3 <i>Exercise 2</i>	24	25 Lecture 5	26
27	28 Lecture 6	29	30 Tutorial 4 <i>Assignment 1</i>	Oct. 1	2 Lecture 7	3
4	5 Lecture 8	6	7 <i>Term Test 1</i>	8	9 Lecture 9	10
11	12 <i>Thanksgiving</i>	13	14 Lecture 10	15	16 Tutorial 5	17
18	19 Lecture 11	20	21 Lecture 12 <i>Exercise 3</i>	22	23 Tutorial 6	24
25	26 Lecture 13	27	28 Lecture 14 <i>Exercise 4</i>	29	30 Tutorial 7	31
1	Nov. 2 Lecture 15	3 <i>Drop date</i>	4 Lecture 16 <i>Assignment 2</i>	5	6 Lecture 17	7
8	9 Lecture 18	10	"Monday" 11 <i>Term Test 2</i>	12 <i>Fall Break</i>	13 <i>Fall Break</i>	14
15	16 Tutorial 8	17	18 Lecture 19 <i>Exercise 5</i>	19	20 Lecture 20	21
22	23 Tutorial 9	24	25 Lecture 21 <i>Exercise 6</i>	26	27 Lecture 22	28
29	30 Tutorial 10	Dec. 1	2 Lecture 23 <i>Assignment 3</i>	3	4 Lecture 24	5
6	7 <i>Study Break</i>	8 <i>Study Break</i>	9 <i>Exam Period</i>	10 <i>Exam Period</i>	11 <i>Exam Period</i>	12
13	14 <i>Exam Period</i>	15 <i>Exam Period</i>	16 <i>Exam Period</i>	17 <i>Exam Period</i>	18 <i>Exam Period</i>	19