

# CS 365: Models of Computation

## Winter 2012

### Course Meets

Lectures: TuTh 1:00–2:20 in RCH 206.

Midterm exam: in class, Thursday, March 1.

Final exam: TBA, during normal UW exam period.

### Personnel

Instructor: Jonathan Buss, DC 3353, x34428, jfbuss@uwaterloo.ca.  
Office hours TuTh 2:35–3:30, or by appointment or drop-in.

Teaching assistant: Ansis Rosmanis, DC 2115, x32444, arosmani@uwaterloo.ca.  
Office hours TBA.

### Recommended Text

M. Sipser, *Introduction to the Theory of Computation*, second edition, Thomson, 2006. The DC library has a copy on reserve, under call number UWD1533.

### Electronic Communication Fora

The course web site, <http://www.student.cs.uwaterloo.ca/~cs365>, has further details and explanation of course logistics and policies. It will also have links to assignments.

Announcements will be posted from time to time on the course newsgroup, `uw.cs.cs365`. It also provides a forum for course-related questions and discussions among students, TA, and instructor. Students should check the newsgroup regularly for new postings.

### Grading and Submissions

Written assignments 40%; midterm exam 20%; final exam 40%.

Assignments will be due in class on the specified date. See the course web site for detailed information regarding collaborative work.

Marked assignments and the midterm exam will be returned in class as quickly as feasible, unless requested by the student. Assignment submissions not picked up will be retained by the instructor until term grades become official, and then destroyed. Exams (all finals and midterms not picked up) will be held for one year before destruction.

### Syllabus

We will cover most of the sections of the recommended text, at an accelerated pace. Consult the web site from time to time for details and precise readings.