SE4I03: Theoretical Foundations of Computation
Fall 2001

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Lectures: MW 08:30–09:20 and F 10:30–11:20

Web Page: www.cas.mcmaster.ca/~soltys/se4i03-f01/index.html

Text Book: "Introduction to Automata Theory, Languages, and Computation"
By Hopcroft, Motwani, and Ullman, *Second Edition*

Course Outline: We are going to follow the book fairly closely. We will assume familiarity with Chapter 1 (Methods of Proofs), and we will start with Chapter 2. We will *not* cover Chapter 11 (Additional Classes of Problems). We will cover everything else, in varying depth, depending on how it goes.

Marking Scheme: Four assignments, worth 5% each, two tests, worth 20% each, and a final exam, worth 40%. The tests will be written in class, and they will be 50min long.