Prerequisites for 438: See Calendar  
Exclusions for 438: MAT309H, PHL344H  
Lectures: MW 4 in SS 1085  
Tutorials: F 12 in SS 1085  
Tutor: Robert Robere  

Instructor: Stephen Cook, SF 2303C, 416 978-5183, sacook@cs.toronto.edu  
Office hours: MW 5:15 - 6:00, or drop in, or by appointment.  
QUESTIONS VIA EMAIL ARE WELCOME.  

Course Web Page: www.cs.toronto.edu/~sacook/csc438h/  

pdf files for course notes and problem sets will be available on the web page.  

Text: None  
Course Notes: Available on web page  


References:  
H.B. Enderton, A Mathematical Introduction to Logic (undergrad)  
E. Mendelson, Introduction to Mathematical Logic, 3rd edition (undergrad/ grad)  
M.Davis, R. Sigal, and E. Weyuker, Computability, Complexity, and Languages: Fundamentals of Theoretical Computer Science (undergrad/grad)  
Michael Sipser, Introduction to the Theory of Computation (undergrad/grad)  

Marking Scheme: 4 assignments each worth 15% (Due at beginning of tutorial Oct 2, Oct 23, Nov 20, Monday Lecture Dec 7. 1 closed-book term test worth 10%, in tutorial Oct 30 final exam worth 30%  

Assignments are due at the beginning of tutorial, since solutions will be discussed during the tutorial.  

The work you submit must be your own. You may discuss problems with each other; however, you should prepare written solutions alone. Copying assignments is a serious academic offence and will be dealt with accordingly.