

CHM B20H3 F *Chemical Thermodynamics and
Elementary Kinetics*
2010-2011

Instructor: James Donaldson SW 412A
416-287-7213
jdonalds@utsc.utoronto.ca

Textbook: *Physical Chemistry* 2nd Ed. by Engel and Reid

Grading:	3 in-class tests	3 x 10%	30%
	4 assignments	4 x 8%	32%
	Final exam		38%

Office Hours: Monday 1-2 *or by appointment*

In the event that you miss a test or an assignment (without my prior written consent), you will need to provide an official UTSC medical note (or do some really good talking!) in order to avoid a mark of zero.

There will be no make-up tests. If you miss a test, the weighting will be adjusted so that each of the two you complete will be worth 15%.

Cheating on tests and assignments will be dealt with very harshly. Although I do encourage group discussion of how to solve problems, I expect each student to produce an individual assignment to hand in. It is very obvious to the markers when one person has done the work and others have copied it.

Syllabus

(Note that this may change somewhat)

<u>Week</u>	<u>Chapter reference</u>	<u>notes</u>
Sept 13; 15	Chapter 2	(Ch. 1 is assumed!)
Sept 20; 22	Chapter 3.1-3.6	
Sept 29 No lecture on Sept 27	Chapter 4.1-4.5	<i>Assignment 1 due</i>
Oct 4; 6	Chapter 5.1-5.8	First test Oct 6
Oct 13	Chapter 5.9, 5.10, 5.13,5.13	
Oct 18; 20	Chapter 6.1-6.12	<i>Assignment 2 due</i>
Oct 25; 27	Chapter 8.1-8.5	Second test Oct 27
Nov 1; 3	Chapter 8.6-8.8; Chapter 9.1-9.4	
Nov 8; 10	Chapter 9.5-9.15	
Nov 15; 17	Chapter 35.1-35.5	<i>Assignment 3 due</i>
Nov 22; 24	Chapter 35.7-35.10; 35.15	Third test Nov 24
Nov 29; Dec 1	Chapter 36.1-36.4	
Dec 6	Chapter 36.5; review	<i>Assignment 4 due</i>