

CHM B20H3 F *Chemical Thermodynamics and  
Elementary Kinetics*  
2012-2013

**Instructor:** James Donaldson SW 632A  
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**Textbook:** *Physical Chemistry* 9th Ed. (vol 1 only)  
by Atkins and de Paula

<b>Grading:</b>	3 in-class tests	3 x 12%	36%
	4 assignments	4 x 6%	24%
	Final exam		40%

**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 10; 12	Chapter 2 through 2.6	<i>(Ch. 1 is assumed!)</i>
Sept 17; 19	Chapter 2.7-3.3 (not 2.12)	
Sept 24; 26	Chapter 3.3-3.9	<i>Assignment 1 due</i>
Oct 1; 3	Chapter 4	<b><i>First test Oct 3</i></b>
Oct 10	Chapter 4 <i>cont'd</i>	
Oct 15; 17	Chapter 5.1-5.7; 5.10-5.13	<i>Assignment 2 due</i>
Oct 22; 24	Chapter 6.1-6.4	<b><i>Second test Oct 24</i></b>
Oct 29; 31	Chapter 6.3-6.9	
Nov 5; 7	Chapter 20.1-20.2; 20.4-20.8	<i>Assignment 3 due</i>
Nov 12; 14	Chapter 21.1-21.7	
Nov 19; 21	Chapter 22.1-22.1	<b><i>Third test Nov 21</i></b>
Nov 26; 28	Chapter 22.2-22.4	<i>Assignment 4 due</i>
Dec 3	review	