

CHM B20H3 and B23H3
Chemical Thermodynamics and Elementary Kinetics
2017-2018

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Textbook: *Physical Chemistry* 10th Ed., vol. 1
by Atkins and de Paula

Grading:	CHM B20		CHM B23	
3 in-class tests	3 x 15%	= 45%	3 x 12%	=36%
4 assignments	4 x 5%	20%	4 x 3%	12%
Laboratory reports				20%
Final exam		35%		32%

Office Hours: Monday 1-2 & Wednesday 11-12 *or by appointment*

If 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.

Except under special circumstances, arranged with me, there will be no make-up tests.

If you miss a test, the weighting will be adjusted to give more to the other test and to the final exam.

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>Dates</u>	<u>Chapter reference</u>	<u>notes</u>
1	Sept 6	Introduction; Chapter 1A	
2	Sept 11, 13	Chapter 1B,C; Chapter 2	
3	Sept 18, 20	Chapter 2	
4	Sept 25, 27	Chapter 3	<i>Assignment 1 due Sept 27</i>
5	Oct 2, 4	Chapter 3	Test 1 Oct 4 (through Sept 27)
6	Oct 16, 18	Chapter 4	<i>Assignment 2 due Oct 18</i>
7	Oct 23, 25	Chapter 5	
8	Oct. 30, Nov 1	Chapter 6	Test #2 Nov 1 (through Oct 25)
9	Nov 6, 8	Chapter 19	<i>Assignment 3 due Nov 8</i>
10	Nov 13, 15	Chapter 20A-D	
11	Nov 20, 22	Chapter 20E,F; 21A-C	<i>Assignment 4 due Nov 22</i>
12	Nov 27, 29	Chapter 20G,H; 21E	Test #3 Nov 29 (through Nov 22)
13	Dec 4	Review	