Second Semester Exam

Time: Monday, June 4, 8:15 PM – 11:30 PM (Both Exams) **Location:** Lyceum

What to Expect on the Second Semester Final:

~55 Multiple Choice Questions	Approx. 55 pts
~8 Long Answer Questions (choices provided)	Approx. 8 pts

The breakdown of points per unit is as follows:

Unit	Topic	#Questions	Points
Unit 5:	Thermodynamics	10-13 MCs + ~3 Long Answer	13-16 pts
Unit 6:	Solids, Liquids, and Gases	10-13 MCs + ~3 Long Answer	13-16 pts
Unit 7:	Acids, Bases, and Solutions	10-13 MCs + ~3 Long Answer	13-16 pts
Unit 8:	Kinetics and Equilibrium	10-13 MCs + ~2 Long Answer	12-15 pts
Unit 9:	~~Unclear~~ Nuclear Chemistry	~4 MCs	4 pts
Sem 1:	MAJOR Semester 1 Concepts	~5 MCs	~5 pts

The following is provided on the exam:

A periodic table with names, symbols, average atomic mass values, atomic number, etc.
A list of solubility rules
A polyatomic ion list with names of ions and formulas
A non-NSpired calculator
1 sheet of scratch paper
Questions and Bubble sheet
(Math equations and formulas are **NOT** provided on the exam.)

You are allowed to bring for use on the exam:

Your own non-NSpired calculator
A 4"x 6" note card with hand-written information (typed or printed info will not be allowed)
(You may write on both sides of the note card.)
(The note card will be provided in class.)

Studying suggestions include:

Study packets for each individual unit
Review former, past-due WebAssigns for each unit
Use the Unit Review WebAssigns (there is one for each unit)
Review old quizzes (but know that quizzes only cover the first half of a unit)
Your Textbook (Chapters 10, 13-17, 19)

Some tips and reminders:

- Bring in a 4"x 6" note card with important math formulae; do not overuse your note card. The test is not a research project; don't waste test time hunting for answers on a note card.
- Every question is worth 1 point. Do **NOT** go to the Long Answer section and spend half the test time solving 12 1-pt questions.
- Don't under-estimate the value of a good night's sleep nor over-estimate the value of a late-night cramming session. Prepare early. Good sleep leads to good thinking which leads to your best possible performance.