

## HOW TO STUDY FOR CHEMISTRY

### 1. Go home every single night and look over your notes.

- Can you recite all of the definitions presented in class?
- Can you turn to a fellow classmate, parent or sibling and describe the difference between:  
Dissolving and dissociating?  
Intermolecular forces and intramolecular forces?  
When the value of  $\Delta H = 0$ ,  $\Delta H$  is +,  $\Delta H$  is -?

Can you provide examples? That are conceptual (verbally described) and abstract (mathematical)?

- Can you discuss the process of hydration using Coulomb's law and relate this process to dissolving and dissociating? What is the significant difference?
- If you were to have a pop quiz tomorrow in class, how would you do? If your answer is, "not well", then you have some work to do.

### 2. Do something to further your studies or to set-you-up for later.

- After looking over your notes you can create note-cards for definitions or reaction types.
- You can also try a calculation presented in class. If you cover-up the notes from class, can you get the same answer on your own?
- Can you try a few homework problems or answer a few lab questions?

### 3. If there is anything confusing or topics/problems you are unsure about? Write them down and ask for help.

- Use a post-it note to document which topics or problems are causing you grief. Perhaps you can type them into your phone? Do you have a question about the lab? Are you asking it 2-3 days before the lab is due or last minute in a complete panic?

### 4. Drop-in two times a week and ask for help.

- Drop-in during lunch (for short, easily addressed topics).
- Drop-in during 8<sup>th</sup> period (Mon, Tues, Wed) for anything!
- If this method starts to really work you can cut back the number of days you come for help.