



## CHEM 330 Biochemistry I

Third Week  
September 19 – 23, 2011

### Assignments

- Chapter 7 – Reading of section 7.1, 7.2 & 7.3 should be completed before class on Monday (9/19/11)
- Problem set #6 is due Tuesday (9/20/11)
- After submission of your answers, check your answers to the problem sets using the keys posted on the course website.
- Chapter 8 – Reading should be completed before class on Thursday (9/22/11)
- Chapter 6 – Reading should be completed before class on Monday (9/26/11)

### Reminders

- The first exam will be *in class*, and is scheduled for Friday (9/23/11)
- Exam topics will include:
  - Organic chemistry topics reviewed in class and on the problem sets
  - Thermodynamics
  - pH and buffers
  - Amino acid nomenclature and properties
  - Peptide and protein structure
  - Protein folding
  - Carbohydrate chemistry
- Review session: Wednesday 6 PM in G-219
- The abstract deadline for the IRC Symposium is Friday, September 23, 2011. For more information consult the symposium link on the IRC website:  
[www.rose-hulman.edu/IRC/](http://www.rose-hulman.edu/IRC/)

*“Molecules are like cats – they do what they want to do.”* – Dennis Lewis

*“Imagination should give wings to our thoughts but we always need decisive experimental proof, and when the moment comes to draw conclusions and to interpret the gathered observations, imagination must be checked and documented by the factual results of the experiment.”* – Louis Pasteur

*“Many people can learn from their own mistakes; wisdom is the ability to learn from the mistakes of others.”*