

# Chemistry 312

## Course Organization

### Winter 2007

- Instructor: Professor J. A. Kovacs  
[kovacs@chem.washington.edu](mailto:kovacs@chem.washington.edu)  
Office Hours: Wednesdays, 4:00–5:00; Office: CHB 304B
- Lecture: Bagley 154, MWF 11:30-12:20
- Teaching Assistants: Lisa Brines ( [lbrines@u.washington.edu](mailto:lbrines@u.washington.edu) )  
Office Hours: Th 11:00 am-12N; Office: CHB 327
- Jessica Pikul ( [pikul@u.washington.edu](mailto:pikul@u.washington.edu) )  
Office Hours: Th 12N – 3 pm; Office: study center (Bag 330)
- Course Web Sites: <http://faculty.washington.edu/~kovacs/Chem312.html>  
or, <http://depts.washington.edu/chem/courses/>
- Required Text: “Inorganic Chemistry,” 4<sup>th</sup> edition, Shriver & Atkins (Overton, Rourke, Weller, Armstrong)
- Supplemental Texts: “Inorganic Chemistry,” Housecroft, C. E.; Sharpe, A. G.  
“An Introduction to Inorganic Chemistry” Purcell and Kotz  
“Inorganic Chemistry” Huheey  
“Inorganic Chemistry” Miessler and Tarr
- Homework: Problem sets should be downloaded from the course website.
- Grades: Graded work in this course will consist of six problem sets, one in-class “Chem–Talk” project\*, two in-class hour exams, and a one hour comprehensive final.
- Chemtalk\*: For a description of the “Chem–Talk” projects see the website:  
<http://faculty.washington.edu/~kovacs/chemtalk.html>
- Grading Scheme and Policies: Grades will be based on the scheme outlined below:
- |                            |                |
|----------------------------|----------------|
| <b>Six problem sets</b>    | 100 pts        |
| <b>“Chem-Talk” Project</b> | 50 pts         |
| <b>Two Hour Exams</b>      | 200 pts        |
| <b>Final Exam</b>          | 200 pts        |
| <b>Total</b>               | <b>550 pts</b> |
- Working through, and understanding all of the problem sets and (in class) “Chem–Talk” Projects\* will maximize your chances of doing well on the exams.
  - Answer keys for problem sets and exams will be posted on the course websites (see above website addresses).
  - There will be no make-up exams.
  - Late problem sets will not be graded.
  - There will be no re-grades on homework.
  - There will be no re-grades on Exams, except for exam score addition errors.

Tentative Schedule:

	<u>Date</u>
“Chem–Talk” #1	Friday, January 5, 2007
“Chem–Talk” #2	Friday, January 12, 2007
Problem set # 1	Friday, January 12, 2007
<b>HOLIDAY</b>	<b>Monday, January 15, 2007</b>
“Chem–Talk” #3	Friday, January 19, 2007
Problem set # 2	Friday, January 19, 2007
“Chem–Talk” #4	Friday, January 26, 2007
Problem set # 3	Friday, January 26, 2007
<b>Hour Exam I</b>	<b>Monday, January 29, 2007</b>
“Chem–Talk” #5	Friday, February 9, 2007
Problem set # 4	Friday, February 9, 2007
“Chem–Talk” #6	Wednesday, February 14, 2007
Problem set # 5	Friday, February 16, 2007
<b>HOLIDAY</b>	<b>Monday, February 19, 2007</b>
“Chem–Talk” #7	Wednesday, February 21, 2007
<b>Hour Exam II</b>	<b>Monday, February 26, 2007</b>
“Chem–Talk” #8	Friday, March 2, 2007
“Chem–Talk” #9	Wednesday, March 7, 2007
Problem set # 6	Wednesday, March 7, 2007
<b>Cum. Final Exam</b>	<b>Friday, March 9, 2007</b>
Last Day of Class	Friday, March 9, 2007

Disabled Students:

If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to me so we can discuss the accommodations you might need for class.