Chemistry 3610  Inorganic Chemistry

Lecturer  Adam S. Veige: veige@chem.ufl.edu  392-9844
CLB 412b
Office Hours: M, period 4, and W, F period 6

Teaching Assistants  M. Tariq Jan: tariq1@ufl.edu
Office Hours: To be determined

Matthew O’Reilly: moreilly@ufl.edu
Office Hours: To be determined

Lecture Hours  M, W, F Period 5


Cotton, Wilkinson, Gauss, Advanced Inorganic Chemistry
Cotton, Chemical Applications of Group Theory

Grading  Exams (best 2 out of 3 exams)
Final Exam (~50% new material: 50% cumulative)
Problem Sets (10)

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<tbody>
<tr>
<td>Exam 1, 2, and 3 (1 drop)</td>
<td>200</td>
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<tr>
<td>Problem Sets 10</td>
<td>100</td>
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<td>Final Exam</td>
<td>150</td>
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<td>Total</td>
<td>450</td>
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Explanation for best 2 out of 3: Often unavoidable life events occur during exam time. Since there are no makeup exams, you will be permitted to drop your lowest score (not the final). If you do poorly on one exam and then later in the semester you miss an exam, the missed exam will be dropped (no exceptions).

**Note: you have two weeks to request a re-grade of an exam or problem set.** After two weeks the score will be final. Warning: we photocopy exams and problems sets and will check with the copy prior to re-grading.

To review the current UF grade point equivalencies go to:
http://www.registrar.ufl.edu/catalog/policies/regulationgrades.html
Examinations

Exams, In–Class: Wednesday, February 1st, Friday March 2nd, and Monday April 11th. The last lecture will be April 23rd, a review session will be held April 25th. Final Exam: Friday May 4th, in class 10:00 am – 12:00 pm.

Missed Exams

No make-up exams will be provided. Arrangements will be made for students that have official UF travel conflicts. Notification and documentation must be provided one week in advance (no exceptions).

Accommodation for Students with Disabilities

Students requesting classroom accommodation must first register with the Dean of Students Office. That office will provide the student with documentation that he/she must provide to the course instructor when requesting accommodation.

Lecture

Chemistry 3610 will survey modern inorganic/organometallic concepts of bonding, reactivity, and physical properties.

Problem Sets

Problem sets will be assigned at intervals of approximately one week. Problem Sets are due at the beginning of class. Problem sets handed in immediately after class but on the same day will be assigned a grade of M (5 pts). Problem sets handed in after the due date will not be graded (0 pts). Solutions will be provided.

Grading: Problem sets will be graded as follows
Satisfactory: S (10 pts)
Marginal: M (5 pts)
Unsatisfactory: U (0 pts)

Satisfactory (S) problems were attempted and there is an obvious understanding of the material demonstrated. (i.e. just attempting a question is not satisfactory)
Marginal (M) grade will be assigned for sloppy work, not attempting a problem, if a significant portion is incorrect.
Unsatisfactory (U) majority of the problem sets is incorrect.

Class Attendance

Class attendance is mandatory since some discussion may diverge from the text.

Honesty Policy

All students admitted to the University of Florida have signed a statement of academic honesty committing themselves to
be honest in all academic work and understanding that failure to comply with this commitment will result in disciplinary action. This statement is a reminder to uphold your obligation as a UF student and to be honest in all work submitted and exams taken in this course and all others.

**UF Counseling Services**  
Resources are available on-campus for students having personal problems or lacking clear career and academic goals. The resources include:
- University Counseling Center, 301 Peabody Hall, 392-1575, Personal and Career Counseling.
- Center for Sexual Assault/Abuse Recovery and Education (CARE), Student Health Care Center, 392-1161, sexual assault counseling.
- Career Resource Center, Reitz Union, 392-1601, career development assistance and counseling.
# Chemistry 3610: Inorganic Chemistry

## Course Information

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<td>II</td>
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<td>V</td>
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