

# GEORGIA STATE UNIVERSITY

Department of Chemistry

## CHE 4940/8800 Chemistry Seminar, Spring 2012

Website: <http://chemistry.gsu.edu/seminarsList.php?Semester=201201>

PSC 101, 3:15-4:30 PM, Friday

(with a few exceptions as indicated in the seminar schedule on the web)

### Dr. Jenny J. Yang

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### GENERAL INSTRUCTION:

It is required that students registered in this course attend all departmental seminars (There will be a sign-in sheet at each seminar). If you have to miss a seminar due to illness, family emergency or university-sponsored activities, documentations are required for an excused absence. Please monitor the seminar web site for announced changes (<http://chemistry.gsu.edu/seminars.php>).

Students are required to take notes during the seminar. By 5:00 PM, Friday, April 27th, 2012 students are required to turn in a notebook that records for each seminar attended (1) the date of the seminar, (2) name and home institution of the speaker, (3) seminar title and a short paragraph (no more than 10 sentences needed) summarizing the essence of the seminar; and (4) your notes as taken during seminar. Include chemical structures in your raw notes when applicable. Notes should be organized chronologically. You do not need to transcribe your notes into a "neater" format, **but the summaries need to be neat and well thought out.** Notes for those taking Graduate Chem 8800 are expected to be more extensive than those taking Chem 4940. **A Table of Contents is also required.**

Please organize the format of your notebook before the first seminar so that for each seminar you designate space for summary, questions and answers, and raw notes. Please also leave space for a **Table of Contents** at the beginning of the notebook. It is important that the notebook is organized in a fashion that is easy to understand to the instructors.

### MISSED SEMINAR POLICY:

If you have more than 2 **excused absences** for those taking CH 4940 or 1 for those taking CH 8800 due to illness and/or other emergencies (again documentation required for all missed seminars), makeup is required. **There is no unexcused absence allowed.** Please discuss with either instructor **BEFORE OR IMMEDIATELY AFTER THE MISSED SEMINAR** on ways to make up. These substitutions will ensure that your grades will not be affected by the absence. Un-excused absence will affect your grades. Possibilities for make-up (**with permission of instructor**) include Chemistry special seminars, the Center for Diagnostics and Therapeutics (CDT) seminars (held on Mondays), Molecular Basis of Disease (MBD) seminars, Biology Department seminars (on Fridays) or Brain and Behavior program seminars.

### GRADING

Attendance	30%
Summary of the seminar	30%
Raw Notes	40%
	100%

Bonus points will be given for very active participation.

**Tentative letter grade assignment scale: A+: 94% $\geq$ , A:  $\geq$ 90%, A-: 87%, B+: 84%, B: 80%, B-: 77%, C+: 74%, C: 70%, C-: 67%, D+: 64%, D: 60, D-: 57, F: <57**

## **Learning outcomes**

Upon course completion students will be able to

1. Apply critical thinking skills while listening to a seminar. This outcome will be assessed by the students' questions posed to the speaker and in their notes and summary of the seminar.
2. Display knowledge of chemistry. This outcome will be assessed using the notes taken during the seminar. The students' notes should demonstrate an understanding of the seminar topic and the chemical principles involved. Undergraduate students will display a general knowledge of chemical principles while graduate students will display a more detailed knowledge based on their area of concentration and the seminar topic."

## **Statements required by University Policies and Regulations**

Please note, the course syllabus provides a general plan for the course; deviations may be necessary.

It is required that we refer to the Policy on Academic Honesty (Section 409). The university's policy on academic honesty is published in the Faculty Affairs Handbook and the On Campus: The Undergraduate Co-Curricular Affairs Handbook and is available to all members of the university community. The policy represents a core value of the university and all members of the university community are responsible for abiding by its tenets. Lack of knowledge of this policy is not an acceptable defense to any charge of academic dishonesty. All members of the academic community -- students, faculty, and staff -- are expected to report violations of these standards of academic conduct to the appropriate authorities. The procedures for such reporting are on file in the offices of the deans of each college, the office of the dean of students, and the office of the provost.