

## **Chemistry 173B/268B, Advanced Inorganic Chemistry**

This course is a continuation of Chem 173A/268A taught by Professor Hayton in Fall Quarter, with an emphasis on Frontiers in Inorganic Chemistry (Part 3 of *Shriver and Atkins*). The class meets MWF, 10:00-10:50, in Phelps 3515.

Instructor: Prof. Galen D. Stucky, [stucky@chem.ucsb.edu](mailto:stucky@chem.ucsb.edu)  
office: 3623D Physical Sciences Building-North, telephone 893-4872  
office hours: Mondays 11-noon or by appointment

### Teaching Assistant

Lani Seaman, [173B@chem.ucsb.edu](mailto:173B@chem.ucsb.edu)  
office hours: Wednesdays, 11:30-12:30, in 3111 Chemistry

Textbook: *Shriver and Atkins Inorganic Chemistry*, 4th edition.  
Other books will be on reserve for the course.

### Web resources

- Course page: [www.chem.ucsb.edu/coursepages](http://www.chem.ucsb.edu/coursepages)  
Homework assignments, copies of lectures, and announcements will be posted.
- Textbook site: [www.whfreeman.com/ichem4e](http://www.whfreeman.com/ichem4e).

### Related Courses

- Chem 279, f-element chemistry -- Trevor Hayton, instructor
- Materials 218, Introduction to inorganic materials -- Ram Seshadri, instructor

### Grading

- 30 % homework assignments (approximately one/week)
- 40 % hour exams (20% each)
- 30 % final exam: Tuesday, March 17, 8-11 a.m.

Legible answers to homework assignments must be submitted before or during class on the due date.

You must attend all exams. No early exams, no make-up exams. Plan ahead!