

Syllabus

Chemistry 6C - Fall 2007 - UCSD

Tuesday Thursday 3:30-4:50 - York Hall 2722

Instructor: Dr. Darby Winn
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Office: York Hall 4030A-1
Office Hours: Monday 2:00-3:30 & Thursday 9:30-11:00
Phone: (858) 822-1270
Web Page: <http://chem-faculty.ucsd.edu/kummel/courses/chem6c.htm>

**Students are responsible for checking the course web site regularly.
Important announcements will be posted on the homepage.**

Required Text and Materials:

- 1) Chemical Principles: The Quest for Insight (3rd Ed) by Peter Atkins and Loretta Jones.
- 2) Study guide / answer book are available and recommended
- 3) Spiral Bound Problem Notebook
- 4) Calculator (Please bring your calculator to every class)
- 5) Two Way Remote

Sections

Tuesday	5:00-5:50
Tuesday	6:00-6:50
Tuesday	7:00-7:50
Thursday	5:00-5:50
Thursday	6:00-6:50
Thursday	7:00-7:50

TA Office Hours

A list of the TAs, office hour location, and office hours times is posted on the course web site. You may attend the office hours of any of the TAs not just your own.

Homework

Homework will be posted on the website along with the solutions to the even problems. All homework problems are to be done in your problem notebook which will be checked in your discussion sections.

Grading

2 Midterms (10/18/07 and 11/13/07) (150 pts each 50%)

1 Final (12/10/07 3:00-6:00) (210 pts 35%)

3 Quizzes (20 pts each 10%)

Quiz 1 10/9 or 10/11

Quiz 2 10/30 or 11/1

Quiz 3 11/27 or 11/29

Note quizzes will be curved so that each section has the same average.

3 Homework Notebook Checks (10 pts each 5%)

Check 1 10/9 or 10/11

Check 2 10/30 or 11/1

Check 3 11/27 or 11/29

NO MAKE-UP EXAMS OR QUIZES WILL BE GIVEN

Tuesday	
Oct. 2	Chap. 12 - Electrochemistry
Oct. 9	Chap. 13 - Chemical Kinetics
Oct. 16	Chap.13 - Chemical Kinetics
Oct. 23	Chap. 17 - Nuclear Chemistry
Oct. 30	Chap. 17 - Nuclear Chemistry
Nov. 6	Chap. 16 - The Elements: The <i>d</i> Block
Nov. 13	Midterm 2
Nov. 20	Chap 14 - The Elements: The First Four Main Groups
Nov. 27	Chap 15 - The Elements: The Last Four Main Groups
Dec. 4	Chap 15 - The Elements: The Last Four Main Groups

Thursday	
Sep. 27	Chap. 12 - Electrochemistry
Oct. 4	Chap. 12 - Electrochemistry
Oct. 11	Chap. 13 - Chemical Kinetics
Oct. 18	Midterm 1
Oct. 25	Chap. 17 - Nuclear Chemistry
Nov. 1	Chap. 16 - The Elements: The <i>d</i> Block
Nov. 8	Chap. 16 - The Elements: The <i>d</i> Block
Nov. 15	Chap 14 - The Elements: The First Four Main Groups
Nov. 22	Holiday
Nov. 29	Chap 15 - The Elements: The Last Four Main Groups
Dec. 6	Special Topics

Very tentative lecture schedule. Midterm times will not change.