

Chem 30A Fall 2005
Very Tentative Class Schedule

Week 0	F	Sep 30			Introduction
Week 1	M	Oct 03		Ch 1	Structure and Bonding
	W	Oct 05		Ch 1	Structure and Bonding
	F	Oct 07		Ch 1	Structure and Bonding
Week 2	M	Oct 10		Ch 2	Conformational Analysis
	W	Oct 12	Quiz 1	Ch 2	Conformational Analysis
	F	Oct 14		Ch 2	Conformational Analysis
Week 3	M	Oct 17		Ch 3	Stereochemistry
	W	Oct 19		Ch 3	Stereochemistry
	F	Oct 21		Ch 3	Stereochemistry
Week 4	M	Oct 24		Ch 4	Organic Acids & Bases
	W	Oct 26	Midterm 1		
	F	Oct 28		Ch 4	Organic Acids & Bases
Week 5	M	Oct 31		Ch 6 Intro	Organic Reactions
	W	Nov 02		Ch 5, 6, 7	Electrophilic Addition to C–C π -bonds
	F	Nov 04		Ch 5, 6, 7	Electrophilic Addition to C–C π -bonds
Week 6	M	Nov 07		Ch 5, 6, 7	Electrophilic Addition to C–C π -bonds
	W	Nov 09	Quiz 2	Ch 5, 6, 7	Electrophilic Addition to C–C π-bonds
	F	Nov 11	<i>Veterans' Day Holiday</i>		
Week 7	M	Nov 14		Ch 9	Nucleophilic Substitution Reactions
	W	Nov 16		Ch 9	Nucleophilic Substitution Reactions
	F	Nov 18		Ch 9	Nucleophilic Substitution Reactions
Week 8	M	Nov 21	Midterm 2		
	W	Nov 23		Ch 9	Elimination Reactions
	F	Nov 25	<i>Thanksgiving</i>		
Week 9	M	Nov 28		Ch 9	Elimination Reactions
	W	Nov 30		Ch 9	Substitution vs Elimination (& Synthesis)
	F	Dec 02		Ch 8	Radical Reactions
Week 10	M	Dec 05		Ch 8	Radical Reactions
	W	Dec 07	Quiz 3		Evaluations
	F	Dec 09			Review & Catch-Up
Final	W	Dec 14 (11:30 am – 2:30 pm): Location to be determined			

Miscellaneous

Textbook: Brown & Foote, Organic Chemistry, 4th Edition

Reading: Reading the textbook is highly recommended; a light survey of upcoming material, in addition to a thorough study of material just presented, is encouraged.

Homework: Regular undertaking of practice problems from the book will reinforce what you hear in the lectures – a good point for discussion with TAs and the Professor.

Quizzes: 15 min, total 20% of final grade, closed book, start at 8 am in class, **no make-up quizzes**.

Midterms: 50 min, total 40% of final grade, closed book, start at 8 am in class, **no make-up midterms**.

Final Exam: ~3 hours, counts 40% of final grade, closed book, comprehensive (all topics discussed in class may be included in the final exam), **no make-up final exam**.

Grades: Grades will be based on the complete course. Good individual performance on the final exam, however, could enhance your final letter grade.

Regrades: Written requests only, and remember, your grade could go UP or DOWN.

Chem 30A
Chemical Dynamics and Reactivity: Introduction to Organic Chemistry
Fall 2005

MWF – 8 AM – CS50

Instructor: Dr Stuart Cantrill (Young Hall 3077D); cantrill@chem.ucla.edu OR chem30@gmail.com

Office Hours: M 4-6 pm / R 12-2 pm in 3077F Young Hall, or by appointment, beginning Oct 3rd

Virtual Office Hours: see <http://voh.chem.ucla.edu>

Class Website: <http://www.chem.ucla.edu/~cantrill/teaching.htm>

TAs: (All office hours in 3077F Young Hall)

Kaushik Patel (kaushik@chem.ucla.edu); office hours: M 11 am / F 9 am

Cari Pentecost (cari@chem.ucla.edu); office hours: M 9 am / W 9 am

Ryan Shade (rshade35@ucla.edu); office hours: T 9 am / F 1 pm

Heather Shepherd (hshepher@chem.ucla.edu); office hours: T 10 am / W 1 pm

Discussion Sections: Please be consistent as to which discussion sections you attend.

Quizzes and midterms will be returned to you by your TAs in discussion section.

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Reading: Reading the textbook is highly recommended; a light survey of upcoming material, in addition to a thorough study of material just presented, is encouraged.

Homework: Regular undertaking of practice problems from the book will reinforce what you hear in the lectures – a good point for discussion with TAs and the Professor.

Assessment: 3 Quizzes, 2 Midterms, and 1 Final: **All unexcused absences will count as zero.**

Quizzes: 15 min, total 20% of final grade, closed book, start at 8 am in class, **no make-up quizzes.**

Midterms: 50 min, total 40% of final grade, closed book, start at 8 am in class, **no make-up midterms.**

Final Exam: ~3 hours, counts 40% of final grade, closed book, comprehensive (all topics discussed in class may be included in the final exam), **no make-up final exam.**

Grades: Grades will be based on the complete course. Good individual performance on the final exam, however, could enhance your final letter grade. **GRADES ARE NOT NEGOTIABLE** – I will not raise OR lower a grade just because you think I should, it doesn't work that way, end of story, so don't even ask.

Regrades: Written requests only (NOT e-mail), and remember, your grade could go *UP* or *DOWN*.

Any quiz or midterm answered in pencil rather than ink *WILL NOT* be considered for a regrade.

Note: Some exams will be photocopied before being returned to you after grading.

There will be NO regrades of the final exam.

Impacted! Chem 30A is an impacted class. The last day to drop this class is Friday of Week 2 (Oct 14th). For more details, see: <http://www.registrar.ucla.edu/soc/impact.htm>

Exam Policy: (i) You will not need a calculator for any of the quizzes, midterms, or indeed the final exam. Furthermore, the use of any other handheld electronic devices (cell phones, PDAs, etc.) during any of these examinations is strictly forbidden. Anyone seen using such an item during an exam **will automatically receive a score of ZERO for that exam.**

(ii) We have the right to ask for your ID at any time during any exam. We may choose to check all IDs in the room, or to spot-check some of them during the exam.

(iii) There should be nothing on your desk other than your exam script and the writing implements you need to complete it (and your ID if requested).

(iv) After you have been told to STOP writing, you must do this immediately, and pass your exam to the nearest aisle. If the instructor or TA see anyone writing after the instruction to stop, your exam will be marked as 'LATE' and points will be deducted.

READ THIS! This syllabus has been given to you for a reason. **READ IT. READ IT AGAIN.**

ALSO READ: <http://www.chem.ucla.edu/~cantrill/policy.htm>