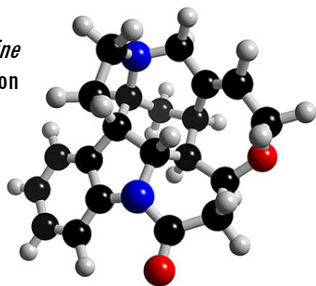


strychnine  
a severe poison



# Chem322aL • Organic Chemistry • Summer 2017

<http://chemmac1.usc.edu/chem322a/>

<https://www.facebook.com/chem322a>

**Lecture:** MTWTh 9:00 – 11:15 am, GFS 101

**Discussion:** TWTh 12:00 - 12:50 pm, GFS 101

**Professor:** Dr. Thomas Bertolini

**Office:** SGM 310

**Phone:** (213) 740-3257

**e-mail:** [tbertoli@usc.edu](mailto:tbertoli@usc.edu)

**Office Hours:** 8-9 am before every class

**Lab Instructor:** Dr. Jennifer Moore

**Office:** SGM 218

**Phone:** (213) 740-7025

**e-mail:** [moorej1@usc.edu](mailto:moorej1@usc.edu)

**Office Hours:** TBA

**Course Coordinator:** Dr. Xiaojun Zhang

**Office:** SGM 304

**Phone:** (213) 740-4109

**e-mail:** [xiaojunz@usc.edu](mailto:xiaojunz@usc.edu)

## Textbooks

1. Bruice, P. Y. *Organic Chemistry*. 8th ed. Upper Saddle River: Pearson, 2016.
2. [optional] Klein, D. R., *Organic Chemistry as a Second Language: First Semester Topics*. 4th ed. Hoboken: Wiley, 2016.
3. [optional] Klein, D. R., *Organic Chemistry as a Second Language: Second Semester Topics*. 4th ed. Hoboken: Wiley, 2016.

## Lab Texts

1. Chemistry 322a Laboratory Manual (Summer 2017), available at the Bookstore.
2. Padias, A. B., *Making the Connections: A How-To Guide for Organic Chemistry Lab Techniques*, Plymouth: Hayden-McNeil Publishing, 2007.

## Models

Molecular models are highly recommended but not required since few people can master stereochemistry (Chapter 4) without them. You may use model kits at any time during exams.

## Grading

Final grades are based on total points earned. Your lowest exam score will be replaced by  $[(\text{final exam score})/2]$  if  $[(\text{final exam score})/2]$  is higher. There are 900 possible points: four midterm exams (100 points each), the final exam (200 points) and lab score (300 points). Students who score <360 points (40%) will receive a D or F. Among students who receive a passing grade, 33% As, 33% Bs and 33% Cs will be assigned.

## Exams

Four 1-hour exams will be given on the dates and times below in \_\_\_\_\_ (TBA). The exact material covered on exams will be announced in lecture. Bring your picture ID. Show up late and you lose exam time. The penalty for writing on an exam after time has been called is an F in the course as per USC policy. Check the exam dates below; make-up exams will not be given for any reason.

Exam	Date	Time	Regrade Deadline
1	Tuesday, May 30	9:00 - 10:00 am	06/03/2017, 5:00 pm
2	Monday, June 5	9:00 - 10:00 am	06/10/2017, 5:00 pm
3	Monday, June 12	9:00 - 10:00 am	06/17/2017, 5:00 pm
4	Monday, June 19	9:00 - 10:00 am	06/24/2017, 5:00 pm
Final	Friday, June 23	9:00 - 11:00 am	06/28/2017, 5:00 pm

## Regrades

Scanned exams will be returned electronically and a grading rubric posted online. Only online regrade requests are accepted; go to the course website and click "Grades/Exams" to access the regrade form. Submit regrades before the deadlines above; under no circumstances will late regrades be accepted. Be warned: request a regrade and your *entire* exam will be regraded.

## Absences

Exam absences must be supported by documentation to be excused. For excused absences, the missed exam is scored as  $[(\text{sum of three exams taken}/\text{sum of class averages for those exams}) \cdot \text{class average of missed exam}]$ . For unexcused absences, the exam you miss counts as a zero that won't be substituted with  $[(\text{final exam score})/2]$ . Two or more missed exams for any reason will incur a MG or INC depending on the situation.

## Calculator

Only Casio fx-260 or TI 30x IIS calculators are allowed during exams. Use of other models or your cell phone calculator during exams will result in a score of 0 on the exam that won't be substituted with  $[(\text{final exam score})/2]$ .

**Drop Dates** May 26 (F): last day to drop without a "W" to avoid tuition charges  
 June 2 (F): last day to drop without a "W" but still incurring tuition charges  
 June 16 (F): last day to drop with a "W"

**Students with Disabilities** Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. This letter must be delivered/e-mailed to Dr. Zhang before accommodations will be made. DSP is located in GFS 120 and is open 8:30 am - 5:00 pm, Monday through Friday; their number is (213) 740-0776.

**Academic Dishonesty** All students are expected to understand and abide by the principles of academic integrity as described in *Scampus*, the Student Guidebook. Consult the Student Conduct Code in Section 11.00 and the recommended sanctions in Appendix A: <http://www.usc.edu/dept/publications/SCAMPUS/gov/>  
 Students suspected of academic dishonesty will be referred to the Office of Student Judicial Affairs and Community Standards for further review.

## TENTATIVE COURSE SCHEDULE

### MAY

Mon	Tue	Wed	Thurs	Fri
22	23	24	25	26
29	30 EXAM I	31		

### JUNE

Mon	Tue	Wed	Thurs	Fri
			1	2
5 EXAM II	6	7	8	9
12 EXAM III	13	14	15	16
19 EXAM IV	20	21	22	23 FINAL EXAM

<span style="display: inline-block; width: 15px; height: 15px; background-color: #fce4ec; border: 1px solid black;"></span>	class meets 9 - 11:15 am
<span style="display: inline-block; width: 15px; height: 15px; background-color: #fff9c4; border: 1px solid black;"></span>	exam: 9 - 10 am; class: 10:15 am - 12 pm
<span style="display: inline-block; width: 15px; height: 15px; background-color: #e8f5e9; border: 1px solid black;"></span>	final exam: 9 - 11 am
<span style="display: inline-block; width: 15px; height: 15px; background-color: #fff9c4; border: 1px solid black;"></span>	class does not meet on this date