

**CHEMISTRY 322AL/325AL ORGANIC CHEMISTRY
COURSE SYLLABUS
FALL SEMESTER 2011**

COURSE WEBSITE: <http://www-scf.usc.edu/~chem322a>

INSTRUCTIONAL STAFF LECTURE	<p>Prof. Kyung Woon Jung LHI 218 (213) 740-8768 kwjung@usc.edu</p>	<p>Prof. Travis J. Williams LHI 104 (213) 740-5961 travisw@usc.edu</p>	
LABORATORY	<p>Prof. Tom Bertolini SGM 310 (213) 740-3257 tbertoli@usc.edu</p>	<p>Dr. Jennifer Moore SGM 103 (213) 740-7025 moorejl@usc.edu</p>	<p>Dr. Justin O'Neill SGM 103 justinon@usc.edu</p>
SUPPLEMENTAL INSTRUCTORS	<p>Warren Yamashita wyamashi@usc.edu</p>	<p>Hao Hua Wu haohuawu@usc.edu</p>	
COURSE MATERIALS	<p>A three-part special package of the text, study guide, and <i>molecular model set</i> is available at the USC Bookstore. <i>Recommended.</i></p>		
LECTURE	<p>"Organic Chemistry" T.W.G. Solomons and C.B. Fryhle, 10th Ed. "Study Guide and Solutions Manual", T.W.G. Solomons. "Organic Chemistry as a Second Language" D. Klein. "Molecular Visions" Molecular Model Set. <i>Recommended.</i></p>		
LABORATORY	<p>"Organic Chem Lab Survival Manual," James W. Zubrick, 6th, 7th, or 8th Edition. <i>Required.</i></p> <p>Lab Handout Package available at the bookstore. <i>Required.</i></p>		
COMPUTER-BASED RESOURCES	<p>The course web site provides administrative information for both the lecture and laboratory such as syllabi, assignments, answer keys, weekly news, and secured access to your grades. In addition, helpful resources are available such as practice web quizzes, sample exams from past semesters, and links to other relevant web sites.</p>		

<p>TESTING CONTENT</p>	<p>There will be three midterms (section tests, 150 points each) and a final exam (200 points). Midterms will be focused on the chapters indicated below, but will rely on understanding of all previous course material. The lowest score from the 3 midterms will be dropped.</p> <p>Section Tests (one is dropped)</p> <table data-bbox="561 470 1425 575"> <tr> <td>Midterm 1: Chapters 1, 2, 3, 4</td> <td>150 points</td> <td>September 14</td> </tr> <tr> <td>Midterm 2: Chapters 5, 6, 7</td> <td>150 points</td> <td>October 12</td> </tr> <tr> <td>Midterm 3: Chapters 8, 9, 11</td> <td>150 points</td> <td>November 9</td> </tr> </table> <p>Comprehensive Exam</p> <table data-bbox="561 646 1398 680"> <tr> <td>Final Exam: Chapters 1-12</td> <td>200 points</td> <td>December 9</td> </tr> </table>	Midterm 1: Chapters 1, 2, 3, 4	150 points	September 14	Midterm 2: Chapters 5, 6, 7	150 points	October 12	Midterm 3: Chapters 8, 9, 11	150 points	November 9	Final Exam: Chapters 1-12	200 points	December 9
Midterm 1: Chapters 1, 2, 3, 4	150 points	September 14											
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Midterm 3: Chapters 8, 9, 11	150 points	November 9											
Final Exam: Chapters 1-12	200 points	December 9											
<p>GRADING AND SCORING</p>	<p>The point distribution will be 500 Lecture, 200 Lab, 700 Total</p> <p>We will calculate your point total by adding your best two scores from the section tests to your score from the comprehensive part of the final and your lab score:</p> <table data-bbox="561 961 993 1136"> <tr> <td>Best Midterm</td> <td>150</td> </tr> <tr> <td>2nd Best Midterm</td> <td>150</td> </tr> <tr> <td>Final Exam</td> <td>200</td> </tr> <tr> <td>Laboratory Score</td> <td><u>200</u></td> </tr> <tr> <td>Total:</td> <td>700</td> </tr> </table> <p>To receive a passing grade, satisfactory work must be done in both the lab and the lecture portions of the course. A separate laboratory syllabus will be issued.</p> <p>We try to be as fair, accurate, and fast as possible when scoring exams, but we understand that we make mistakes. <i>We are relying on you</i> to review carefully your graded exams with the posted key and bring <i>any grading errors</i> to our attention. Submit re-grade requests by the second Friday following the exam.</p>	Best Midterm	150	2 nd Best Midterm	150	Final Exam	200	Laboratory Score	<u>200</u>	Total:	700		
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Total:	700												

EXAMINATION SCHEDULE	Midterms will be given at 3:30 PM on the following dates: September 14 October 12 November 9 The final exam is on Friday, December 9, 8:00-10:00 AM . The final will not be given at any other time. Students must take at least two of the three midterms, and the final. Make-up examinations for the midterms will not be given.
DROP DATES AND INCOMPLETE GRADES	Friday, September 9 is the last day to drop this course without a mark of W . Friday, November 11 is the last day to drop this course with a grade of W . The mark of INcomplete may only be given to a student who is doing passing work through November 13 and is unable to complete the course due to serious illness or other documented emergency occurring after that date . An INcomplete must be finished by doing any work missed after the drop date at a regular course offering within one year.
HOMEWORK AND PRACTICE EXAMS	While the homework will not be collected or graded, it is strongly recommended that you work as many practice problems as possible . On Wednesdays on which there is not a graded exam or lab quiz, we will administer a practice exam. These are self-scored but present an excellent opportunity for you to check your progress and see exactly what to expect on a real exam.
WHERE TO GET HELP	Office hours for all of the instructional staff are posted on the course web page. Contact us whenever you need help. All of the course TAs and SI leaders are equipped with pre-copies of practice exams and keys and are available for individual or group consultations according to the published schedules for the organic chemistry learning center and the SI schedule.
ACADEMIC INTEGRITY	It is expected that all students will follow the USC code of ethics . Cheating on an examination and changing the answers of a returned exam are serious violations that will result in a grade of F for the course. We monitor these issues in a variety of ways, including photocopying exams before and after grading.

Week of	Monday	Wednesday	Friday	Comments
August 22	8/22 Chapter 1 KW Jung CLASSES BEGIN	8/24 Chapter 1 KW Jung (no practice exam)	8/26 Chapter 2 KW Jung	Classes begin 8/22
August 29	8/29 Chapter 2 KW Jung	8/31 Chapter 3 KW Jung PRACTICE EXAM	9/2 Chapter 3 KW Jung	
September 5	9/5 Holiday	9/7 Chapter 4 KW Jung PRACTICE EXAM	9/9 Chapter 4 KW Jung FIRST W DAY	Happy Labor Day First W-day 9/9
September 12	9/12 Chapter 4 KW Jung	9/14 Review KW Jung FIRST MIDTERM	9/16 Chapter 5 KW Jung	
September 19	9/19 Chapter 5 KW Jung	9/21 Chapter 5 BISC 320 Midterm PRACTICE EXAM	9/23 Chapter 6 KW Jung	
September 26	9/26 Chapter 6 KW Jung	9/28 Chapter 6 KW Jung PRACTICE EXAM	9/30 Chapter 6 KW Jung	
October 3	10/3 Chapter 7 KW Jung	10/5 Chapter 7 KW Jung PRACTICE EXAM	10/7 Chapter 7 KW Jung	
October 10	10/10 Chapter 7 KW Jung	10/12 Review KW Jung SECOND MIDTERM	10/14 Chapter 9 TJ Williams	
October 17	10/17 Chapter 9 TJ Williams	10/19 Chapter 9 TJ Williams LAB QUIZ	10/21 Chapter 9 TJ Williams	
October 24	10/24 Chapter 8 TJ Williams	10/26 Chapter 8 BISC 320 Midterm PRACTICE EXAM	10/28 Chapter 8 TJ Williams	
October 31	10/31 Chapter 8 TJ Williams	11/2 Chapter 11 TJ Williams PRACTICE EXAM	11/4 Chapter 11 TJ Williams	
November 7	11/7 Chapter 11 TJ Williams	11/9 Review TJ Williams THIRD MIDTERM	11/11 Chapter 10 SECOND W DAY	Second W-Day 11/11
November 14	11/14 Chapter 10 TJ Williams	11/16 Chapter 10 TJ Williams PRACTICE EXAM	11/18 Chapter 10 TJ Williams	
November 21	11/21 Chapter 12 TJ Williams PRACTICE EXAM	11/23 Holiday	11/25 Holiday	Happy Thanksgiving
November 28	11/28 Chapter 12 TJ Williams	11/30 Chapter 12 TJ Williams LAB FINAL	12/2 Chapter 12 TJ Williams	Classes End 12/2