

# Chemistry 322bL Fall 2012

Course Homepage: [www.scf.usc.edu/~chem322b/](http://www.scf.usc.edu/~chem322b/)

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**Lectures:** 10:00-10:50 am MWF in SGM 124

**Quiz:** 3:30-4:50 pm Mondays

**Textbooks:** “Organic Chemistry,” Solomons, and Fryhle, 10<sup>th</sup> edition (Required)  
“Study Guide and Solutions Manual,” Solomons, Fryhle And Johnson (Optional)  
“Organic Chemistry as a Second Language: Second Semester Topics” Klein, 3<sup>rd</sup> edition (Recommended)  
Any Organic Chemistry Molecular Model Set (Optional)  
Chemistry 322B Laboratory Manual (Required)  
“Making the Connections,” Padias (Required)

**SI:** The University has a Supplemental Instruction Program (<http://www.usc.edu/dept/LAS/si/>) that we encourage you to use. The SI instructors hold weekly sessions going over the course material and problems. They also prepare mock exams, which you can use to test yourself before the midterms and finals. The SI leaders attend all of the lectures and are familiar with the lecture material.

**Website:** The course website provides administrative information for both lecture and laboratory. Selected course materials are available online such as lecture slides, exam study material, exam keys, and secured access to your grades. *You must set up a password to access the website using the link in the upper left hand corner of the page.*

**WileyPLUS:** This is an online resource associated with the Solomon text. It provides access to the e-book, tutorials, videos and problem solving drills. This is not required for the course, but many students have found it to be helpful to use WileyPLUS.

**Facebook Group:** <http://www.facebook.com/groups/USCChem322BFall2012/>  
You are encouraged to join our class Facebook group and help create a community for our class outside of the classroom. Here you will be able to form study groups, ask questions, and communicate however you see fit (just keep it clean and respectful!). Please be reminded that this is a public forum and personal matters should be directed to instructors in person or by email. *Note: only members of the class will have access to the group, and being a member of the group does not mean you have to become facebook “friends” with the group members.*

**Grading:** There will be three hour exams (100 points each) and a final exam (200 points). Your lecture grade will be calculated by replacing your lowest exam score with your score (out of 100) on the final, if your final exam score is higher than your lowest exam score. The point distribution between lecture and lab will be:

Lecture	500
Lab	250
<b>Total</b>	<b>750</b>

To receive a passing grade, satisfactory work must be done in both lab and the lecture portions of the course. A separate laboratory syllabus will be issued. You are encouraged to check your grades on the Chem 322BL website.

**Exams:** There will be three 1-hour exams given during the scheduled quiz sessions. No make up exams will be given. ***An unexcused missed hour exam, will not be dropped, and will be counted as a zero towards your final grade.*** The final exam will be given on *Monday, December 17, 2012, 8:00 a.m. – 10:00 a.m.* Although it will be comprehensive, lecture material covered after the third hour exam will be emphasized.

<b>Exam 1</b>	Monday, September 17	3:30 pm	Ch 13-15*
<b>Exam 2</b>	Monday, October 15	3:30 pm	Ch 15-17
<b>Exam 3</b>	Monday, November 12	3:30 pm	Ch 18-21*
<b>Final</b>	Monday, December 17	8:00 - 10:00 am	Ch 13-24

\*indicates only part of a chapter will be covered on the exam

Please bring your USC student ID card to all exams, your ID will be checked when you turn in your exam. All electronic devices such as cell phones are prohibited and cannot be used for any purpose during the exam, including keeping time. No one will be allowed to enter the exam room late or to leave early. Graded exams will be scanned and available for viewing/printing from the class web site via the class password you set up.

**Regrades:** Graders try to be as fair, accurate, and fast as possible when grading exams, but occasionally, graders do make mistakes. We rely on you carefully to review your graded exams with the posted key and bring any grading errors to our attention. If your exam was not graded according to the key, please submit regrades no later than **3 days** after exams are returned electronically. Only online regrade requests are accepted; go to the course website and click “Grades/Exams” to access the regrade form.

The regrade will be returned to you electronically and will be graded according to the posted grading rubric. **Please do not use the regrade request as a forum to argue with the content of the key.** If your answer is not consistent with the key, you likely did not answer the question correctly or completely, and were not awarded full credit. The exception may be in the case of a synthesis question, where there may be alternative routes to a particular product. The instructor reserves the right to regrade the entire exam. **Please note that it is possible that your score will go down after a regrade.**

**Drop Dates:** Friday, September 14, 2012: Last day to drop without a mark of W.  
**Friday, November 16, 2012:** Last day to drop with a mark of W.

If you drop the lecture, you must also drop the lab. The mark of Incomplete (IN) may only be given to a student who is doing passing work through November 16<sup>th</sup> and is unable to complete the assigned work due to serious illness or a documented emergency occurring after November 16<sup>th</sup>.

**Absences:** Make-up exams will not be given under any circumstances. Absences will be excused based on official University policy (verifiable illness or necessity). An excused absence from an exam will be granted only on the basis of proper documentation, for instance a certification provided by a physician or hospital. **Students must take at least two of the three midterms, and the final.** If you cannot take at least two of the midterm exams, you will receive a score of zero for the second missed exam.

**Polling:** We will be using a personal response system that allows students to give an immediate response to lecturer’s questions in class. This direct feedback will allow the lecturer to gauge the class’s understanding of new concepts and to help set the pace of the class. This is not for course credit, however participation is encouraged. There are two ways to answer questions asked in class. By text message from your cell phone or by using a [laptop or web enabled device](#) using your last name and your chem 322 password. Note that when using your laptop or web enabled device, if the professor is not logged in to the system you will see the following message. *"Professor not in session now. Please try again later"*. This is normal. You may register your device on the Chem 322BL website.

**Homework:** Prior to lecture *read the sections to be covered in advance*. This will make the lectures easier to follow. *All* of the problems interspersed in the text after many sections should be worked *immediately* after reviewing each section. This will provide needed practice and reinforcement. *Avoid consulting the study guide* if you have difficulties. Instead read the pertinent section again and try it yourself. *Work all* of the assigned problems. This will help you greatly in coping with the material. A list of “end of chapter” problems will be posted on the course website. *Working problems is the single best way to learn organic chemistry and the more the better. Only by working problems will you be able to test your knowledge of the material and your skill in applying it.* If you have difficulties with some of the problems, it usually means that your knowledge or ability to apply this knowledge is insufficient. In this case, restudy the material in your notes and your text. If that does not help, seek assistance from your instructor or TA’s. *Remember that the exam questions will be of a level of difficulty similar to that of the end of chapter problems and may occasionally be selected from homework problems.*

On Mondays on which there is not a graded exam, additional practice problems will be issued. Although these will not be scored, they present an excellent opportunity for you to check your progress.

**Students with Disabilities:** Any student requesting academic accommodations based on a disability is required to register with DSP, Disability Services and Programs, each semester. A letter of verification for approved accommodations can be obtained from DSP. DSP is located in STU 301 and is open 8:30 a.m.–5:00 p.m., Monday through Friday. The phone number for DSP is (213) 740-0776.

**Academic Integrity:** USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one’s own academic work from misuse by others as well as to avoid using another’s work as one’s own. All students are expected to understand and abide by these principles. SCampus, the Student Guidebook, contains the Student Conduct Code in Section 11.00, while the recommended sanctions are located in Appendix A: <http://www.usc.edu/scampus/>. Students will be referred to the Office of Student Judicial Affairs and Community Standards for further review, should there be any suspicion of academic dishonesty. The review process can be found at: <http://www.usc.edu/student-affairs/SJACS/>.

## Tentative Lecture Schedule Fall 2012

MONDAY / WEDNESDAY / FRIDAY

MONDAY/WEDNESDAY/FRIDAY	LECTURE MATERIAL
Monday, August 27	Introduction/Syllabus
Wednesday, August 29	Chapter 13
Friday, August 31	Chapter 13
<b>Monday, September 3</b>	<b>Labor Day – No Classes</b>
Wednesday, September 5	Chapter 13
Friday, September 7	Chapter 14
Monday, September 10	Chapter 14
Wednesday, September 12	Chapter 15
Friday, September 14	Chapter 15
<b>Monday, September 17</b>	<b>Chapter 15 EXAM 1</b>
Wednesday, September 19	Chapter 15
Friday, September 21	Chapter 16
Monday, September 24	Chapter 16

Wednesday, September 26	Chapter 16
Friday, September 28	Chapter 16
Monday, October 1	Chapter 16
Wednesday, October 3	Chapter 17
Friday, October 5	Chapter 17
Monday, October 8	Chapter 17
Wednesday, October 10	Chapter 17
Friday, October 12	Chapter 17
<b>Monday, October 15</b>	<b>Chapter 18</b> <b>EXAM 2</b>
Wednesday, October 17	Chapter 18
Friday, October 19	Chapter 18
Monday, October 22	Chapter 18
Wednesday, October 24	Chapter 19
Friday, October 26	Chapter 19
Monday, October 29	Chapter 19
Wednesday, October 31	Chapter 20
Friday, November 2	Chapter 20
Monday, November 5	Chapter 20
Wednesday, November 7	Chapter 20
Friday, November 9	Chapter 21
<b>Monday, November 12</b>	<b>Chapter 21</b> <b>EXAM 3</b>
Wednesday, November 14	Chapter 21
Friday, November 16	Chapter 22
Monday, November 19	Chapter 22
<b>Wednesday, November 21</b>	<b>Thanksgiving Recess No Classes</b>
<b>Friday, November 23</b>	<b>Thanksgiving Recess No Classes</b>
Monday, November 26	Chapter 22
Wednesday, November 28	Chapter 24
Friday, November 30	Chapter 24
Monday, December 3	Chapter 24
Wednesday, December 5	Chapter 24
Friday, December 7	Review
<b>DECEMBER 8-12</b>	<b>STUDY DAYS</b>
<b>DECEMBER 17</b>	<b>FINAL EXAM 8-10am</b>