Organic Chemistry

Instructor: Elizabeth R. Jarvo
Office: NS1 4114; Email erjarvo@uci.edu; Phone: 4-7105
Office hours (ERJ): All office hours will float! Email me to schedule an office hour. I will honor the first 2 requests for time every week and post those times on the class website. EVERYONE can attend the floating office hours.

Note: The best way to reach me is to catch me immediately after class or to stop by during my office hour. E-mail is generally not a good way of reaching me, and messages sent by email may not receive prompt replies. I will not answer chemistry questions by email.

Teaching Assistants:
Luke Hanna (lucus86@gmail.com)
Lucas Erickson (lerickso@uci.edu)

Note: email is the best way to get in touch with the teaching assistants outside of discussion section.

Lecture: Monday, Wednesday and Friday, 1-2pm, PSLH 100

Class Website: https://eee.uci.edu/14s/40720/
Note: if you use Safari you should “empty cache” if you are having difficulty finding items that you think should be on the class website. The website works better with Firefox.

Discussion sections:
Attendance of a weekly discussion section is mandatory, however, it is not mandatory that you attend the discussion section you are enrolled in. You can attend any discussion section that you want. Discussion sections will begin in week 2 (starting April 7).

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<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>TA</th>
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<tbody>
<tr>
<td>Mon 11-12</td>
<td>PSCB 240</td>
<td>Luke</td>
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<tr>
<td>Mon 12-1</td>
<td>TBA</td>
<td>Luke</td>
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<td>Mon 3-4</td>
<td>SSPA 1170</td>
<td>Luke</td>
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<tr>
<td>Tue 1-2</td>
<td>RH 188</td>
<td>Lucas</td>
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<tr>
<td>Tue 3-4</td>
<td>DBH 1422</td>
<td>Lucas</td>
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<tr>
<td>Wed 3-4</td>
<td>TBA</td>
<td>Lucas</td>
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<td>Fri 10-11</td>
<td>PSCB 240</td>
<td>Luke</td>
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<tr>
<td>Fri 12-1</td>
<td>HICF 100N</td>
<td>Lucas</td>
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Texts:

Molecular Models:
Required: Darling (Molecular Vision) Molecular Models. These will help you understand structure and stereochemistry. Bring your models to discussion sections. You are encouraged to bring your models with you to exams (partially assembled, in a clear bag from the bookstore).
Outline:
We will cover the following chapters in the text:
Chapters 19 to 26, 28, 29

Exams:
Midterm 1: Friday, May 2, in class
Midterm 2: Friday, May 30, in class
Final: Wednesday, June 11, 1:30 p.m. - 3:30 p.m., PSLH 100 (our classroom)

All exams are closed book and comprehensive. Molecular models are permitted. **There are no makeup exams.** Unexcused absences will count as a **zero.** The instructor must be notified in writing prior to the exam for any excused absences due to illness, etc.

Seating for exams will be assigned, and you must know your seat assignment prior to the exam. Please check your seat assignment prior to the midterms and final on the course website.

A picture ID (UCI Student ID or Drivers License) is required to take exams. IDs will be collected, checked, and returned during the exam. Exams will not be accepted from students without proper identification.

Regrades:
All exams will be scanned and returned by EEE. In the event of a grading error, **please submit the entire printout with a separate sheet of paper indicating which problem you would like regraded.** See the website for an example. Submit all regrades within one week of exam return. **Make no marks on your graded paper.**

Assigned problems:
Actively working through many problems is essential for success in organic chemistry. Assigned problems will be posted in class and on the class website (note: problems will not be collected). Work through the assigned problems first and then do the rest of the problems in the text.

Grading Scheme:
Midterm 1: 22.5%
Midterm 2: 22.5%
Final Exam: 45%
Electronic homework: 10%
Under **NO circumstances** will this grading scheme be modified: i.e., no students will be allowed to substitute one midterm grade for the grade on the final exam.

Electronic homework (10% of grade): Sapling Learning ([http://www.saplinglearning.com/](http://www.saplinglearning.com/)) Assignments will be due at 11:59 pm on the day scheduled and will be available roughly one week before they are due.

To set up your account:
1. Go to [http://saplinglearning.com](http://saplinglearning.com)
2. a. If you already have a Sapling Learning account, log in, click "View Available Courses", then skip to step 3.
b. If you have a Facebook account, you can use it to quickly create a SaplingLearning account. Click "create account" located under the username box, then click "Login with Facebook". The form will auto-fill
with information from your Facebook account (you may need to log into Facebook in the popup window first). Choose a password and timezone, accept the site policy agreement, and click "Create my new account". You can then skip to step 3.  
c. Otherwise, click "create account" located under the username box. Supply the requested information and click "Create my new account". Check your email (and spam filter) for a message from Sapling Learning and click on the link provided in that email.  
3. Find your course in the list (listed by school, course, and instructor) and click the link.  
4. Select your payment options and follow the remaining instructions.

In order to make sure that you properly receive credit for your assignments, please make sure your name in the account matches that in your UCI transcript and include your student ID number in your account.

Once you have registered and enrolled, you can log in at any time to complete or review your homework assignments.

During sign up - and throughout the term - if you have any technical problems or grading issues, send an email to support@saplinglearning.com explaining the issue. The Sapling support team is almost always more able (and faster) to resolve issues than your instructor and TAs.

Music Suggestions (Extra Credit Assignment, up to 1% bonus)
Suggestions for songs that RELATE TO THE LECTURE MATERIAL will be accepted by email. If I decide to use your song at the beginning of lecture, you will earn 0.5% bonus to your final grade, to be added to your total at the end of the quarter. You can earn a maximum of 1% bonus. Songs must relate to the topic that we are learning and be appropriate for all audiences. If there is an “explicit lyrics” note next to your song in itunes you will be disqualified from all future song entries. Also, songs from “Greg's Science Songs” (Prof. Greg Crowther, University of Washington) are not eligible: (http://faculty.washington.edu/crowther/Misc/Songs/music.shtml). SONGS FROM PRIOR YEARS CLASS ARE ALSO NOT ELIGIBLE: https://eee.uci.edu/08w/40639/Lecture_Handouts.html https://eee.uci.edu/09s/40530/

UCI Disability Services Center
DSC provides services to students with documented permanent and temporary disabilities. Services include reasonable accommodations, auxiliary aids, and individualized support services based on your disability documentation, functional limitations, and a collaborative assessment of needs. Testing accommodations are one specialized service that the Disability Services Center provides. Please see their website for more information: http://www.disability.uci.edu/index.html

Cell Phones:
Cell phones are very disruptive and inconsiderate to your classmates your classmates and the instructor. All cell phones must be turned off during class. If your cell phone goes off during class, please expect to be asked to leave and not return for the day.

Academic Honesty:
Academic honesty is strictly enforced on quizzes, exams, and other aspects of this course. Academic dishonesty will result in a failing grade and a letter in the student's file. For a detailed description of activities constituting academic dishonesty, please see:
ADD/DROPS: For the first two weeks of classes, use WebReg (http://www.reg.uci.edu/registrar/soc/webreg.html) to add, drop, or change your class. No adds, drops or changes (grade to P/NP and vice versa) are allowed after the 2nd week (April 11, 2014). This deadline will be strictly enforced for all students.

All enrollment questions will be handled at the Chemistry Undergraduate Office in NS2 1101 during office hours.
Contact Information: Phone: (949) 824-2895
Email: undergrad@chem.ps.uci.edu
Website: http://www.chem.uci.edu/undergrad

You are strongly encouraged to consult the Chemistry Department Undergraduate Program Office website at http://www.chem.uci.edu/undergrad. You will find the answers to your most Frequently Asked Questions on this site. It is advised that you check this website before you contact the Chemistry Undergraduate Program Office.

Tips for success in organic chemistry:
1) Work hard. At first you may feel swamped but if you keep up the hard work things will become clearer.
2) Study regularly. Study a little every day. Recopy your notes, do problems from the book, practice putting together your models to visualize the molecules we discuss in class, make flash cards and study keys.
3) Do lots of problems. There are many problems in the text. Do as many as you can. Practice really does make perfect.
4) Work alone – at least at first. Working in groups is often beneficial, however, to gain the most from the experience it is important to spend time working on the problems on your own before joining a study group.
5) Read the text before class. You will find that you comprehend the subject material in class so much better if you read the corresponding material in the text first. This also allows you to ask important questions about the text material in class.