Course Description

This 4-credit course is designed to teach the fundamentals of organic chemistry. It is an accelerated version of CHE 322 offered in the spring semester, condensed to about six weeks. The material learned from CHE 321 is essential to build upon and develop a deeper understanding of subsequent chapters. Therefore, it is vital to keep up with the coursework and not fall behind.

Prerequisite: A grade of C or better in CHE 321.

Staff and Contact Information

Instructor: Dr. Zachary E. Katsamanis
Office: Chemistry 513
Phone: (631) 632-7175
zachary.katsamanis@stonybrook.edu

Teaching Assistants:
Olivia Cheng
Peter Giattini
Ivan Pak
Jesse Poganik

Lectures

There are lectures three times a week. You should try to read the assigned chapter in the text before a given lecture. Lecture notes will be posted on Blackboard after each lecture.

Lecture – Monday, Wednesday, Friday, 9:00 – 11:35 am, Javits 102

Workshops

Each of you is registered for a workshop that will be held on Tuesdays and Thursdays. You must attend the workshop for which you have registered. A portion of your course grade is based upon your workshop participation. The workshops come in two parts. The first part will be an online quiz given on Blackboard to be completed by a set time. Many problems from these online quizzes require the use of Marvin Sketch, a program that allows you to draw chemical structures. Part II will be handed out at the workshop. Students will solve these problems in teams of 4 and present answers on the board. No answers will be posted. More details will be provided at the first scheduled workshop.

Section R01 – 9:00-10:20 am  Jesse Poganik
Section R02 – 10:30-11:50 am  Ivan Pak
Section R03 – 1:40-3:00 pm  Olivia Cheng
Section R04 – 3:10-4:30 pm  Peter Giattini

Office Hours:  TA office hours held in Chemistry Learning Center (chemistry 312)

Office hours information can be found on the course website.
Required Book and Materials

- "Clicker" - There will be regular quizzes during each lecture. We will use this personal response pad from Turning Technologies to record your in-class responses. It is your responsibility to acquire a clicker from the bookstore and to register it through Blackboard.
- Molecular Model Kit (recommended, not required), available at the University Bookstore.

Course Website & Blackboard

The course website (http://www.ic.sunysb.edu/Class/orgchem/che322summer/) and the Blackboard supported web site (http://blackboard.stonybrook.edu) should be checked on a regular basis. Online quizzes (workshop part I), course announcements, lecture notes, Echo files and various other course materials can be found there on Blackboard. Course information, grades, old examinations (posted selectively), workshop copies can be found on the course website. Discussion boards will also be opened on Blackboard to allow you to communicate with TAs and other students about course material. The most recent class notice and/or announcement will be emailed through Blackboard. In order to receive the most recent email notice and/or announcement through Blackboard, you must check the email account associated with Blackboard.

Homework Assignments

Regular homework assignments will be posted on Blackboard for each chapter of the book. The assigned problems are very important and you should do them on a regular basis. The answers to the problems in the textbook can be found on Blackboard.

Exams

There will be 3 midterms and one final exam. Each midterm exam will be worth 100 points. The final exam will be worth 180 points. Each midterm exam (July 17, July 29, August 7) will be given during the first 90 minutes of lecture time (9:00-10:30 am). The final exam will take place 9:30 am – 12:00 pm on Thursday, August 15.

Exams will be based on the content of lectures and the textbook chapters, and modeled after the problem sets, workshops, and quizzes. You will be allowed to bring to each exam one 5" x 8" note card. All of the material on this card must be hand written. No Xeroxed cards will be allowed. Any student who violates this privilege will be charged with academic dishonesty. Model sets will be allowed at the exams. Calculators will not be allowed. The questions will be a mix of multiple choice and short answers. Parts of the exam will be easy and parts will be difficult.

Because organic chemistry is a cumulative subject, your knowledge at the end of the course is most important. An outstanding final exam by any student will be weighed more heavily in determining the final grade. However, a higher grade based on an outstanding final is not common. The final exam should not be relied upon to considerably raise one’s grade.

If a student is unable to follow the above procedure of taking all of the exams, then an alternate procedure will be used to evaluate a student’s knowledge of the course material. If one of these exams is missed a zero will be assigned. Exceptions to this policy will only be granted if the student immediately submits an acceptable excuse. If an excuse is accepted then the performance on the final will be substituted for the missed exam (factoring in the exam average). There are no make-up exams for the three midterm exams. All students must take a final exam. If a student misses the final exam and has an acceptable excuse then the student will be allowed to take the make-up final exam. Any student missing the final exam must notify Dr. Katsamanis within 24 hours in order to be eligible for the make-up exam. The make-up exam is primarily used to determine whether or not the student deserves the grade indicated by the three exams. The make-up final cannot be used to raise a student’s grade above that indicated by the midterm exams. The date for the make-up exam will be determined upon notification of a missed final exam.
Exam Regrade Request Procedure

Although extraordinary care is taken to assure an error free process, errors may occur. If you believe there is an error in the grading, then you can request a regrade. You must send an email to Dr. Katsamanis (with "Exam Regrade" in the title of the email) asking which problem(s) to be regarded and why. Make sure you review the answer key before requesting a regrade. Only request a regrade if you feel there was an error in grading, not because you disagree with the key. The deadline for each exam regrade is the next exam (i.e. once exam 2 has been given, you can no longer request a regrade for exam 1).

Grades

There will be clicker quizzes given during each lecture (including the first lecture). Each lecture will be worth 6 clicker quiz points (3 for attendance and 3 as a percentage of correctly answered questions). The possible total number of quiz points will be more than 60 points total. There will be 11 graded workshops; each workshop will be worth 6 points. However, the maximum number of points that may be accumulated is 120 points, 60 from workshop and 60 from quizzes. This means that you can miss some clicker quizzes and workshops with no penalty. Therefore, there will be no make-up quizzes or workshops.

There are a total of 600 points possible in the course:

- Each midterm exam will be worth 100 points (300 total)
- The final exam will be worth 180 points.
- The clicker quizzes will be worth 60 points.
- The workshops will be worth 60 points.

There will be no make-up quizzes or workshops.

Your grade will be determined from using the following scheme.

<table>
<thead>
<tr>
<th>Points</th>
<th>0</th>
<th>240</th>
<th>276</th>
<th>300</th>
<th>372</th>
<th>390</th>
<th>444</th>
<th>480</th>
<th>504</th>
<th>540</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade</td>
<td>F</td>
<td>D</td>
<td>D+</td>
<td>C</td>
<td>C+</td>
<td>B-</td>
<td>B</td>
<td>B+</td>
<td>A-</td>
<td>A</td>
</tr>
</tbody>
</table>

Many students ask why we do not use a "curve." The answer is simple. We want everyone to have the opportunity to get a good grade. With an absolute scale your grade does not depend upon how well others in the class perform. We would like to give lots of A's and B's, but you have to do well on the exams.

Extra Help

We provide considerable help to all students taking the course. You should attend all three lectures each week and your assigned workshop. You should also take full advantage of the TAs' office hours. Before each exam, the TAs will offer special review sessions. There will be a discussion board available on Blackboard where you can post questions.

Responsibilities

Each student is responsible for knowing all procedures and course expectations detailed in this document, in other handouts, on Blackboard or those announced in lecture. Failure to attend a lecture is not an excuse for not knowing what was presented or announced. If you miss a lecture it is your responsibility to find out what transpired.
**Academic Integrity**

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty are required to report any suspected instance of academic dishonesty to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at [http://www.stonybrook.edu/uaa/academicjudiciary/](http://www.stonybrook.edu/uaa/academicjudiciary/).

Each student must take each exam independently with no assistance from any other student and without the aid of any unauthorized materials or electronic devices. Each student is expected to read and follow the rules set in the 'exam-taking procedure' file (posted on the course website). Deviations from this standard will result in a report to the Academic Judiciary.

Each student must use their own clicker device. Submitting an answer from another student’s clicker device or allowing another student to use your clicker device is considered academic dishonesty. Any such action will result in a report to the Academic Judiciary.

**Disability Support Services (DSS)**

If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact Disability Support Services (631) 632-6748 or [http://studentaffairs.stonybrook.edu/dss/](http://studentaffairs.stonybrook.edu/dss/). They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential. Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the following website: [http://www.stonybrook.edu/ehs/fire/disabilities/asp](http://www.stonybrook.edu/ehs/fire/disabilities/asp).

**Critical Incident Management**

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Judicial Affairs any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, and/or inhibits students’ ability to learn.