Organic Chemistry II CHEM 2211

Dr. Xiaodong Michael Shi

MW, 12:30 pm--1:45 pm @<u>ENA 105</u> 10088-10093 Sections 001-006

Organic Chemistry II (Chem 2211)

MW, 12:15 pm--1:45 pm

- Course title:
- Lectures:
- Instructor:
- Office:

Office Hours: Dr. Shi: Wednesday 2:00 pm-3:00 am

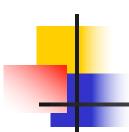
FNA 105

BSF 310

Or by appointment through email, need one day in advance (Extra helping sections will be holding on selected Wednesday night) TAs: **Ms. Mengjia Liu and Ms. Qi Tang**, NES 329.

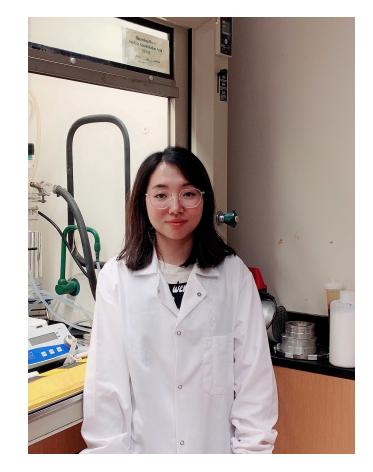
Professor Xiaodong Michael Shi,

- **Email:** xmshi@usf.edu
- Course Website: <u>http://xmshi.myweb.usf.edu</u>









Mengjia Liu

Qi Tang

Required Textbooks:

David Klein **Organic Chemistry**, 3rd ed. and the Study guide (not required but good to have) and Wiley Plus code- These are part of the Organic Chemistry Package at the USF bookstore.

Suggested Study Aids:

Organic Chemistry Molecular model set (Not required but good to have)

CLASS:

- 1. Lecture It meets two times a week (MW). General topics with examples are first presented.
- Discussion It meets once a week in small groups. Here, topics and problems are discussed. This is where quizzes and most alternate/online assignments are given.
- 3. Hour Exams Will be given as indicated in the class schedule.

PRACTICE PROBLEMS:

There is only one way to acquire an understanding of organic chemistry – solving problems and revising topics covered in the lecture. As a rule of thumb- for each course credit hour, you are expected to spend 4 hours per week on the revision and problem solving outside of the classroom, i.e., for this 3 credit hour course you are expected to work 12 h/week outside of class for revision and problem solving. It is absolutely essential to work as many problems as possible. The problems in the text should be done as you read the chapter/lecture notes and the problems at the end of the chapter afterwards to reinforce your class work. One should work all the problems in each assigned chapter. Do not use the solution manual to answer questions, and only use it to check answers that you think are correct. If you cannot solve a problem, first reread the relevant part of the chapter and lecture notes.

Grading and Examinations:

- Quizzes: 11 quizzes, drop ONE lowest scores (20 points each, 200 total-points - 29%)
- **Exams:** 3X100 points exams (300 total points **42%**)
- Final exam: Cumulative exam (200 points 29%)
- **Total points:** 700 100%

Grading and Examinations:

 Quizzes: 11 quizzes, drop ONE lowest scores (20 points each, 200 total-points - 29%)

11 quizzes will be given during **Friday** discussion time.

Score of the **best 10** quizzes will be counted

- 2/4 Exam I (100 points): (Friday, 5:15 pm 6:45 pm)
- 3/4 Exam II (100 points): (Friday, 5:15 pm 6:45 pm)
- 4/8 Exam III (100 points): (Friday, 5:15 pm 6:45 pm)

4/30 Final (200 points): (Saturday, 5:30 pm - 7:30 pm or TBD)

Grading and Examinations:

Total points: 700 (100%)

Grading standard:

A >560	(80%)
B 490-559	(70%)
C 420-489	(60%)
D 350-419	(50%)
F <350	

Policy on Exams: Exams will cover all of the material from the beginning of the course, with emphasis on material since the previous exam. All examinations must be taken at the times indicated above. Absolutely no make-up exams will be given. Only university approved absence from the exam will be accepted. University approved absence missed exam will be made-up by applying the percentage received on the final exam for the missing exam.

Policy on Exam Regarding: It is expected that some mistakes will be make in grading the exams. It is your responsibility to identify any errors in grading and make a written-request to me for a re-grade. If you would like your exam to be regarded, you must turn in your exam to me within one week of the *exam date* along with a written explanation as to why you think the exam needs to be regarded (this includes errors of addition). Exam submitted without written explanation will not be regarded. To insure against cheating in class exam will be photocopied and used for comparative purposes during regarding.

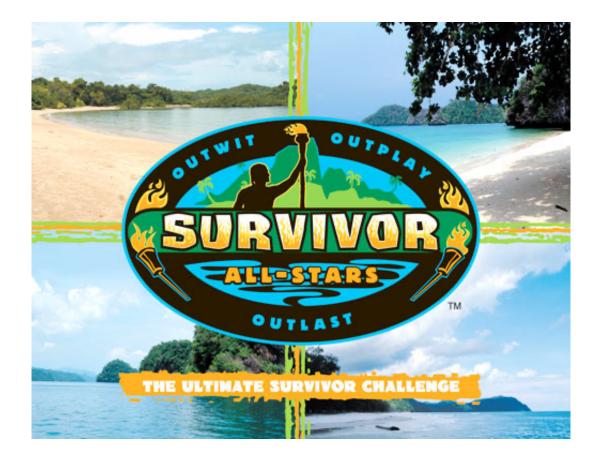
Policy on I Grades: An **I** grade will be assigned only when a prior arrangement has been made with the instructor. It will only be considered when the final exam is not taken and when work completed to that date is satisfactory. If the final exam is not taken and work completed prior to that date is unsatisfactory an F or N will be given, depending in the grading system the course was taken (A-F or P/N). An "Agreement for Making-up an I Grade" form must be completed and signed by the instructor, student and turned in within 48 hours after the final exam.

Issues of Disability: I stand ready to make reasonable accommodations, in accordance with the ADA (American Disability Act), for students with various kinds of disability, visible and invisible. I request that you see me during the *first week of classes* if this applies to you so that such accommodations may be made in a timely fashion. You will need to present me with a letter from the Office of Disability Services.

Classroom Diversity: You are expected to attend each lecture, be attentive during class and participate in class discussions (please feel free to ask questions if you do not understand something in lecture). You are also expected to listen respectfully to other students and me when we are speaking. To show this respect, I recommend that you turn off your cell phone. Racism, sexism, homophobia, classism, ageism, and other forms of bigotry are inappropriate to express in lecture.

Policy on Scholastic Dishonesty: Academic dishonesty of any kind will not be accepted in this course and will result in a grade of F on the exam or possibly harsher penalties. Academic dishonesty is defined as: submission of false records of academic achievement; cheating on assignments or examinations; plagiarizing; altering, forging, or misusing a University academic record; taking, acquiring, or using test materials without my permission; acting alone or in cooperation with another to falsify records or to obtain dishonest grades, honors awards or professional endorsement. All students must have ID cards readily available during the examination. Failure to follow these rules can result in a grade of F on the exam or possibly harsher penalties. It is worth noting that random in class exam will be photocopied and used for comparative purposes during regarding. Altered exams that are presented as original work fall under academic dishonesty.





- Class note;
- Homework/Problems;
- Practice.