

DEPARTMENT OF CHEMISTRY
Chemistry 3410 -- Organic Chemistry

Spring Semester: 2012

Lecture: MWF 1.30 pm-2:40 pm.

Room: Library South (LS 102)

Text: "Organic Chemistry", 8th Edition, By John McMurray
Chapters: Chapters 14 through 26 approximately one chapter per week.

Prerequisites: Organic Chemistry 1

Assistant Professor: Dr. Maged Henary

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Office hours: M & W: 12:00 noon – 1:00 pm. **Students who cannot make office hour can seek an appointment for a mutually convenient time.**

Grading Scheme: Four in-course exams will be given during the Semester. At the end of the semester the lowest grade will be dropped. The average score from the remaining three exams will count 70% of your final grade. There will be a final exam (ACS National Exam) which will count 30% of the final grade. **Short quizzes and OWL Learning Online Homework will be given for extra credit (approximately 15 points which will be added to your three in class exams then the average will be taken).** You are strongly encouraged to take all four 'in-course' exams and all short quizzes and OWL learning online homework since selected material from these exams will appear on the final ACS exam. The final ACS exam will also have several questions from material covered in "Organic 1"

TENTATIVE CUTOFFS:

A+ > 96

A 90%

A- 87

B+ 84%

B 80%

B- 77%

C+ 74%

C 70%

C- 67%

D 62

F < 62

Chem 3411 is a tutorial class to help you with the lecture. You should register. The credits count for your GPA but not towards your degree. Grading is based on your attendance. Check GoSolar for details.

A separate help session (3400 SI) is also offered as a tutorial. Registration is not required. Both of these classes are designed to help you be successful in Organic Chemistry.

Important Dates:	Jan.	9 th	Classes begin
	Jan.	16 th	Labor Day Holiday
	Feb.	24th	Last day to withdraw with grade “W”
	Feb.	27 th – Mar. 04 th	Spring Break
	April.	23 rd	Last day of classes
	April	25th	Final exams: Wednesday at 1:30 pm- 3:30 pm.

Teaching Schedule

Wk.#	Wk. Of:	M	W	F
01	Jan. 09	L	L	L
02	16	H	L	L
03	23	L	L	L
04	30	L	L	E-1
05	Feb. 06	L	L	L
06	13	L	L	L
07	20	L	L	E-2
08	27	H	H	H
09	Mar. 05	L	L	L
10	12	L	L	L
11	19	L	L	L
12	26	L	L	E-3
13	Apr. 02	L	L	L
14	Apr. 09	L	L	L
15	16	L	L	E-4
16	23	L	L	L
17	25	FE		

FE 1:30 pm – 3:30 pm. April 25th.

Notes:

- a) If you miss an exam for any reason that score will be dropped automatically. **NO MAKE-UP TESTS WILL BE GIVEN.** Students missing an exam will be expected to submit a written note explaining why the exam was missed. **A student will not be excused from more than one test for any reason.**
- b) **If you have concerns regarding the grade** assigned to your exams you **must** submit your answer sheet for re-grading along with a written explanation of the concern. This submission must be **made within one week of the date the exam was returned.**
- c) Late homeworks and electronic copy of homeworks will not be accepted.
- d) Students need to show their GSU Panther I.D. card when taking exams and quizzes.
- e) The instructor reserves the right to assign seating during exams and quizzes.
- f) Hats and hoods that partially cover the face are not allowed during exam and quizzes.

- g) *Students are requested NOT to bring cellular telephones, pagers and/or laptop computer to lectures or exams. The student should be turned off at all times. Persons violating this request will be asked to leave the class room.*
- h) The University requires that faculty members must give an **F** to all those students who are on their rolls but no longer taking the class.
- i) Students that withdraw themselves by the mid-point will receive a **W** under this policy.
- j) **Students should check their GSU email daily because I may send to you important information.**
- k) **Once the student takes the in-course exam, the exam will be graded then the graded test will be brought to the class room to students to pick it up. Please pick up only your exam and do not pick up your classmate's exam.**
- l) **The Final Grade will be posted on Gosolar, Please do not disturb the grading process by asking me or sending an E-mail before the final grade will be posted.**

Class Preparation and attendance: Students are **expected to attend all lectures**. As a courtesy to your fellow students, please arrive on time and do not leave during the lecture. Students are solely responsible for the timely completion of all assignments, absence being no excuse. Suggested reading assignments given during the course of a lecture should be completed before the next lecture.

This course syllabus provides a general plan for the course; deviations may be necessary.

Supplemental Materials:

1. Molecular model kit.
2. Chem TV CDROM to supplement classroom visualization exercises.
3. Study guide/answer key.
4. A student workbook with copies of old tests is available at **the GSU bookstore**. This workbook, authored by Dr. Pascoe, will be used in the tutorial classes and review sessions.
5. Website online quizzes with feedback included with textbook.

We will be using OWL for our online homework. This homeworks and quizzes are worth 5% of the total grade.

The majority of organic problems involve structure drawing, and, depending on the question, stereochemistry, or curved arrows involved in mechanisms must also be drawn. Some questions allow one to rank a given structures/formulas by a property (e.g., acidity) or sort into groups (e.g., ketone vs. aldehyde). Nomenclature questions allow one to type in the name. There are also some multiple choice questions. Altogether, the online problems: 1) allow pretty much any question that is asked on paper to be performed on a computer; 2) enable one to draw their own structures, just as they will need to do on an exam; 3) grade instantly and provide feedback via tutor_like hints, allowing one to keep working with a question to arrive at the correct answer; 4) include detailed answer explanations.

Registering for OWL: **CHEM 3410-005**

Scenario 1: If you used OWL last semester and purchased a 4_Semester (24_month) Access Code, you still have access. Follow these steps to switch into the second semester course:

1. Go to www.cengage.com/owl and choose your course in the red box.
2. Choose Log in.
3. Choose your textbook. On the next page, choose your school.
4. Click the blue arrow under “User Login Page.” Bookmark this login page and use it whenever you visit OWL.
5. Enter your login name and password. If you have forgotten your login information, click Login Help on the login page to have it resent to you.
6. Click Add/Switch Courses in the left navigation menu to switch yourself into the correct course for this semester.

Scenario 2: If you used OWL last semester and purchased a 1_Semester (6_Month) Access Code, your access will expire soon. To extend it, first purchase a new access code.

1. Go to www.cengage.com/OWL
2. Choose your course and then choose Buy an access code. Follow the directions to purchase your code.

(For more detailed directions, see www.cengage.com/owl/gettingstarted_students.html)

After you have your access code, please follow these instructions carefully to re_register.

****It is important to register using your previous login and password.****

**** DO NOT create a new login.****

3. Go to www.cengage.com/owl and choose your course in the red box.
4. Choose Register.
5. Choose your textbook. On the next page, choose your school. Then choose Student registration.
6. Choose your course and section.

7. Enter your information in the Self Registration Form. Enter your Access Code in the Access Code space. Be sure to use the login and password you have been using to access OWL. Click Continue.
8. Confirm that the information shown matches that for the individual listed. (If no match is found and you are sure you had a previous login, go back to the login page for your school and text and click I've forgotten my login and/or password to have the information sent to you.)
9. Click Continue.

Scenario 3: If you are using OWL for the first time for this course, please purchase a new Access Code using one of these three options and use it to register for OWL:

1. Bundled with your textbook: Check the text you purchased for an OWL access code card. An access code should come with all new textbooks.
2. Purchased separately at the bookstore: If you purchased a used textbook, check with the bookstore to see if they have OWL access codes for sale.
3. Purchased online: If you purchased a used textbook or have chosen to use an electronic textbook, go to www.cengage.com/owl, choose your course, and then click Buy an Access Code.
After you have your access code, you will use it to register for OWL and choose a login and password. (For detailed purchase and registration instructions, download the Student Quick Start and Access Code Guide at www.cengage.com/owl/gettingstarted_students.html or watch a video on purchasing OWL access and registering at www.cengage.com/owl/videos/gettingstarted/. If you need assistance during the process, please click Support at www.cengage.com/owl .

For additional information on "Scenario 3" see the following site that was created specifically for GSU Organic students. This will present all the package options that are available to students.

<http://www.cengagebrain.com/micro/gsuorgchem>

Chemistry Department Student Integrity Policy: The Department of Chemistry follows the university policy on academic honesty published in the Faculty Affairs handbook and the On Campus: The Undergraduate Co-Curricular Affairs Handbook. All tests taken must represent your individual, unaided efforts. To receive or offer information during any examination will be considered cheating. The use of unauthorized supplementary materials during tests also will be considered cheating. Any suspected offenses may be referred to the Department Chairman for appropriate action.