

Organic Chemistry (CHM 211)
Summer Session I, 2009
SYLLABUS (REVISED 6/3)

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ACADEMIC HONOR CODE

The University of North Carolina at Wilmington is committed to the proposition that the pursuit of truth requires the presence of honesty among all involved. It is therefore this institution's stated policy that no form of dishonesty among its faculty or students will be tolerated. Although all members of the university community are encouraged to report occurrences of dishonesty, honesty is principally the responsibility of each individual.

Academic dishonesty takes many forms, from blatant acts of cheating, stealing or similar misdeeds to the more subtle forms of plagiarism, all of which are totally out of place in an institution of higher learning. Reporting and adjudication procedures have been developed to enforce the policy of academic integrity, to ensure justice, and to protect individual rights. Complete details may be found in the current *Student Handbook*, *Code of Student Life* and in the *Faculty Handbook*.

#	Day	Date	Chapter	Suggested Problems
1	Thur	May 14	1	1: 3, 4, 6, 10-13, 16, 25, 29, 30, 31.
2	Fri.	May 15	2	2: 1-3, 6, 8, 10, 11, 13-15, 17, 19, 22, 23, 24, 41, 43.
3	Mon.	May 18	2, 3	
4	Tue	May 19	3	3: 1, 2, 4, 5, 8, 9, 11, 12, 15-17, 24, 27, 34, 38.
5	Wed	May 20	Test 1; 3	(Chapters 1, 2 & 3.1)
6	Thur	May 21	4	4: 1, 2, 4, 5, 12, 13, 15, 17, 18, 35, 37, 41.
7	Fri	May 22	4, 5	5: 1, 6-8, 12, 17, 19-25.
--	Mon	May 25	No Class	Memorial Day holiday
8	Tue	May 26	5, 6	
9	Wed	May 27	6	6: 1, 2, 4-7, 9-11, 13-16, 29, 39, 41.
10	Thur	May 28	Test 2; 6	(Chapters 3, 4 & 5) (last day to withdraw with a 'W')
11	Fri	May 29	6	
12	Mon	June 1	7 10:05, Room 103	7: 2-10, 12-17, 24-27.
13	Tue	June 2	7	
14	Wed	June 3	8 10:05, Room 103	8: 1a-1c, 3-12, 19, 21, 23-25.
15	Thur	June 4	Test 3; 9 10:05, Room 103	(Chapters 6 & 7)
16	Fri	June 5	9	9: 7-9, 13, 15, 39, 41, 43-45, 50.
17	Mon	June 8	10,	
18	Tue	June 9	10, 11	10: 1, 2, 5-8, 11-13, 18, 22, 23, 31.
19	Wed	June 10	11	11: 1, 2, 4-6, 8, 11, 13, 15, 16, 20, 25, 29-31.
20	Thur	June 11	Test 4; 11	(Chapters 8, 9, & 10)
21	Fri	June 12	12 (exc.12.1-12.5), 14	12: 7, 8, 10, 30, 31.
22	Mon	June 15	14	14: 1, 2, 3, 5, 6, 8, 9.
23	Tue	June 16	Final Exam	

Text:

Organic Chemistry, 7th ed., McMurry. Recommended is Study Guide to Organic Chemistry, 7th ed., McMurry. A molecular model set is also useful for understanding certain aspects of three-dimensional structure. The course website (below) contains past tests and their answer keys.

<http://www.uncw.edu/chem/Courses/Martinn/chm211martin/index.htm>

Attendance Policy:

Although not officially monitored, attendance at every lecture is expected and will be to your distinct advantage. No makeup tests will be given for missed tests; the score on the final exam section corresponding to that hour test will be used for a missed test.

Grading Policy:

Best score on each of the four (60 point) Tests or the corresponding section(s) on the Final Exam	240 points
Final Exam section 5 (Chapters 11, 12 and 14, exc. 12.1-12.5)	60 points
Section 6 (Comprehensive)	60 points

The Final Exam will be divided into four sections corresponding to the Tests; a fifth section will correspond to material covered in Chapters 11, 12 & 13 and a sixth section will be comprehensive. If you improve on any section(s) of the Final Exam relative to the Test, the higher score will replace the Test grade(s). If you are satisfied with your score on any of the Tests, you need not take the corresponding section(s) of the Final Exam. All students MUST take sections 5 and 6 of the Final Exam.

**93% = A, 90% = A-, 87% = B+, 84% = B, 80% = B-, 77% = C+,
74% = C, 70% = C-, 67% = D+, 63% = D, 60% = D-, <60% = F**

Study Hints:

The best way to study Organic Chemistry is to **work problems**. The next best way to learn is to **work more problems**. Discussing problems/questions in a group of classmates is also very helpful. The problems listed by each chapter on this syllabus are representative of the types of problems with which you should be familiar and which may appear on tests. These will not be collected or graded, but you should check your own work by looking up answers to selected problems in Appendix D in the text, or more detailed solutions in the Study Guide. If you do not understand an answer given in the Study Guide, do not hesitate to ask the instructor.

At the beginning of each lecture period, the instructor will ask if you have any questions from the previous lecture, your reading, or working problems. Do not hesitate to ask if there is anything you do not understand...probably several of your classmates have the same question, but unless you ask, the instructor will not know that you need further explanation.

You are also encouraged to go to the instructor's office to ask questions, or to ask questions by email.

Note:

Because the class is **1h 40m** long, and tests will be limited to ~40 m, **we will have class** after each test.