Chemistry 3719R – Introduction to Organic Chemistry I - Recitation

M 12.00-12.50 WB 6030 or M 1.00-1.50 WB 6029

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The accompanying study guide is highly recommended, as are a set of molecular models. (www.darlingmodels.com)

General
Organic chemistry is essentially the study of the compounds formed by carbon, of which many millions have been identified to date. The subject is the basis for biochemistry and genetics, and is the backbone of industries such as pharmaceuticals, oil, dyes and cosmetics. Whether you intend to study chemistry, biology, pharmacy, medicine or engineering, an understanding of the fundamentals of organic chemistry is essential.

In two semesters we can only hope to cover the basics; however this still amounts to a very large amount of material. It is very easy to get swamped in this class by not studying from the beginning in a consistent manner. Everything that is covered in 3719 is relevant when we get to 3720. Since we will not have time in class to cover every detail contained within the text, it is essential that you get into the habit of studying your notes and the text at night, and then working the suggested problems to see if you understand the material.

The lecture and laboratory portions of the organic chemistry sequence are designed to coincide as much as possible since everything discussed in lecture is the result of past experimental work. You will find yourself using the lecture text to work out problems from the lab, and hopefully this will help you see that the two are closely interconnected.

Quizzes and Grading
There will be twelve (12) quizzes given throughout the semester each of which will be worth 10 points. At the end of the semester we will drop your two lowest scores and then calculate your grade based on the approximate scale given below. Adjustments will be made as needed based on overall class performance and difficulty of the quizzes given. The Professor (Norris) is responsible for setting the final 3719R grades.

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<tr>
<th>Grade</th>
<th>Points</th>
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<tr>
<td>A</td>
<td>100-90</td>
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<td>B</td>
<td>89-80</td>
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<td>D</td>
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Quiz Format
The quizzes will cover material seen in the previous 3719 lectures and will not cover material from the lecture that is given on the same day that you are taking the quiz. Since there are 14 weeks with Monday recitation meetings (school is closed Labour Day) you will have a quiz each week except the first (8/28), Labour Day (9/4), and the Monday after Thanksgiving (11/27).

Academic Misconduct
You are referred to the YSU Student Code of Conduct found in the course bulletin for an account of the consequences of academic misconduct. Any attempts at cheating in Chemistry 3719R will be dealt with severely. If you are caught cheating, for example for looking at someone else’s paper during a quiz, you will at least be given an F grade for the 3719R course. During quizzes, please bring with you a means of photographic identification since there will be random checks before quiz papers are handed out.

Don’t jeopardize your future by cheating.

Suggested Problems from Text – see over