DEPARTMENT OF CHEMISTRY

Chemistry 3410 -- Organic Chemistry II

Spring Semester: 2015

Lecture: MWF 1:30 pm – 2:40 pm.
Room: LS 102

   Chapters 14-26 & part of 30 will be covered at a rate of
   approximately one chapter per week.

2. Preparing for Your ACS Examination in Organic Chemistry:
The Official Guide

Optional Text: 1. Organic Chemistry I & II: A Student Workbook”,
   ISBN # 978-0-7575-8271-4, By Keith O. Pascoe

2. “Introduction to Spectroscopy”, 3rd or 4th Edition, By Pavia,
   Lapman and Kriz.

Prerequisite: Organic Chemistry 1 (CHEM2400)

Instructor: Dr. Joan Mutanyatta-Comar
Office: PSC 381; Tel.# 404-413-6544
E-mail: jmutanyatta@gsu.edu
Office hours: MW: 10:00 am – 12:00 noon. Any other time by appointment.

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 55% of your final grade. Quizzes and homework will count for
10% and 5%, respectively, of the final grade. There will be a final exam (ACS National
Exam) which will count 30% of the final grade. You are strongly encouraged to take all
four ‘in-course’ exams. The final exam will also have several questions from material
covered in “Organic 1”
Tentative Letter Grades:

- A+ = >95%
- A   = 90%
- A-  = 88%
- B+  = 84%
- B   = 80%
- B-  = 78%
- C+  = 75%
- C   = 69%
- C-  = 65%
- D   = 61%
- F   = < 54%

Impt. Dates:
- Jan. 12th: Classes begin
- Jan. 19th: Martin Luther King Jr Holiday
- Mar. 3rd: Last day to withdraw with grade “W”
- Mar. 16th - 22nd: Spring Break
- April 27th: Last day of class
- April 29th: Final exam: 1:30 – 3:30 pm (Wednesday)

Tentative Teaching Schedule

<table>
<thead>
<tr>
<th>Wk. #</th>
<th>Wk. Of:</th>
<th>M</th>
<th>W</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Jan 12</td>
<td>L</td>
<td>Q + L</td>
<td>L</td>
</tr>
<tr>
<td>02</td>
<td>19</td>
<td>MLK Holiday</td>
<td>Q + L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>03</td>
<td>26</td>
<td>L</td>
<td>L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>04</td>
<td>Feb 02</td>
<td>E-1</td>
<td>L</td>
<td>L</td>
</tr>
<tr>
<td>05</td>
<td>09</td>
<td>L</td>
<td>L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>06</td>
<td>16</td>
<td>L</td>
<td>L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>07</td>
<td>23</td>
<td>E-2</td>
<td>L</td>
<td>PLTL</td>
</tr>
<tr>
<td>08</td>
<td>Mar 02</td>
<td>L</td>
<td>L</td>
<td>Q + L</td>
</tr>
<tr>
<td>09</td>
<td>09</td>
<td>L</td>
<td>L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>10</td>
<td>16</td>
<td>H</td>
<td>H</td>
<td>H</td>
</tr>
<tr>
<td>11</td>
<td>23</td>
<td>L</td>
<td>L</td>
<td>Q + L</td>
</tr>
<tr>
<td>12</td>
<td>30</td>
<td>E-3</td>
<td>L</td>
<td>PLTL</td>
</tr>
<tr>
<td>13</td>
<td>Apr 06</td>
<td>L</td>
<td>L</td>
<td>Q + PLTL</td>
</tr>
<tr>
<td>14</td>
<td>13</td>
<td>L</td>
<td>L</td>
<td>Q + L</td>
</tr>
<tr>
<td>15</td>
<td>20</td>
<td>L</td>
<td>L</td>
<td>Q + L</td>
</tr>
<tr>
<td>16</td>
<td>27</td>
<td>E-4</td>
<td>FE</td>
<td>-</td>
</tr>
</tbody>
</table>
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.

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.**

Chemistry Departments 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 the student’s individual, unaided effort. To receive or offer information during any examination will be considered cheating. Any suspected offense may be referred to the Department’s Chairman for appropriate action. Class will never be cancelled unless an official from the Chemistry Department gives the class personal notification. Don’t assume a note to be enough without checking the Department’s office.

The University requires that faculty members must, on a date after the mid-point of the course to be set by the Provost (or his designee)

1. Give a WF to all students who are on their rolls but are no longer taking the class

   and

2. report the last day the student attended or turned in an assignment.

Students who are withdrawn may petition the Departmental Chair for reinstatement into their classes.

NOTE:

Students are requested **not** to bring cellular telephones and/or pagers to exams. Persons violating this request will be asked to leave the room. No programmable calculators will be allowed in the classroom. Cell phones and laptops are allowed during lectures BUT NOT during exams.

*Deviations from this syllabus may be required.*