CHM 228 Organic Chemistry II Spring 2017 Syllabus

Instructor: Dr. Elizabeth Kiesewetter **Office Hours in Beaupre 117E:**

Email: <u>ekiesewetter@uri.edu</u> W/F 9:00 am – 10:00 am

Office: Beaupre 117E (access through 115) T/Th 9:30 am – 10:30 am or by appointment

Class Meetings in Beaupre 100: MWF 8:00 am - 8:50 am

In-Class Exam Dates (exams will held during class time in Beaupre 100)

Exam 1: Wednesday 2/15 Exam 2: Wednesday 3/8 Exam 3: Monday 4/10 Exam 4: Monday 5/1

Cumulative Final Exam: Wednesday 5/10 8:00 am - 11:00 am in Beaupre 100

Book: Organic Chemistry with Wiley Plus, 12th edition (Solomons, Fryhle, Snyder,); chapters 9, 11-19 (book and solutions on reserve)

Course Site

All lecture notes and suggested problems are available electronically on Sakai. All official communications will be through Sakai (http://sakai.uri.edu/portal). You are responsible for checking the Sakai site and your my.uri email regularly.

Course Grades

The course is graded strictly by the grades you achieve on the WileyPlus homework assignments, the 4 inclass exams and the cumulative final exam. *There is no extra credit.* The final exam is cumulative and is mandatory for all students.

Graded homework assignments will be administered through WileyPlus and will count for 12 % of your final grade. Your lowest homework grade will be dropped. Assignment due dates are clearly indicated in WileyPlus and *no extensions* will be given.

The lowest in-class exam score will be dropped.

No make-up exams will be given: the final exam will take the place of any exam **missed** for any reason. The purpose of **replacing a missed lecture exam with the final exam score** is to eliminate the need for a make-up exam. Students who miss an exam should **NOT** inquire as to whether they may be given a make-up test.

A student's course grade will be calculated as follows:

| WileyPlus Homework (best 9 out of 10) | 12 % |
|---------------------------------------|-------|
| In-Class Exams (best 3 out of 4) | 66 % |
| Final Exam | 22 % |
| Total | 100 % |

Anyone who has the following overall average is guaranteed at least the grade shown: A = 100 - 93; A = 92 - 87; B + B - 86 - 74; C + C - 73 - 60; D + D = 59 - 50; below 50 = F

Exam Format and Rules

In-class exams will be a mix of multiple choice questions, short answer questions and problems. All work must be shown to get credit. Each exam may require you to use techniques and concepts learned in previous chapters so all exams are cumulative.

You will be assigned a seat in Beaupre 100 for taking all exams. You will receive a zero for a grade if you are not in your assigned seat for the exam. On exam days, wait outside the classroom until you are instructed to enter. Things to bring to each exam: pen and your URI ID. Exams must be taken in ink (no pencil). You may not use a calculator. Calculators, cell phones or any devices with internet capability are NOT allowed. Headphones are NOT allowed. Once you have started the exam, you may not leave the room until you are finished. Please note that if the University is closed for snow or any other reason on an exam day, the exam will be given on the next class day the University is open.

The format for the final exam will be scantron multiple choice. The final exam must be taken in pencil.

Any errors in grading must be brought to my attention within 48 hours of the material being handed back in class. No changes in any grades will be made after that point. Note that any request for re-grading must be submitted in writing and will result in the entire exam being re-graded. Exams must be taken in ink to be eligible for regrading.

Disability Accommodations

Alternate testing accommodations will be provided for students with a documented disability. Contact Disabilities Services for Students Office at 330 Memorial Union, 401-874-2098 as early in the course as possible. You must provide your approved documentation to me at the latest, one full week before the exam.

Subject Tutoring through the Academic Enhancement Center

This is a challenging class. The Academic Enhancement Center (AEC) helps URI students succeed through three services: Academic Coaching, Subject-Based Tutoring, and The Writing Center. To learn more about any of these services, please visit uri.edu/aec or call 401-874-2367 to speak with reception staff.

Subject Tutoring, located on the fourth floor of Roosevelt Hall, helps students navigate course content in select STEM disciplines (including chemistry!). Options for peer tutoring include: joining a Weekly Tutoring Group, stopping by a Walk-In Center or making a One-Time Group Appointment. To view more information about offerings and schedules, please visit uri.edu/aec/tutoring.

Academic Integrity

Students are expected to be honest in all academic work. A student's name on any written work, quiz or exam shall be regarded as assurance that the work is the result of the student's own independent thought and study. The university policy on academic honesty will be strictly enforced. Any incidence of academic dishonesty, as defined by the policies outlined in the URI Student Handbook, will result in either one or all of the following: a grade of zero for the exam, failure for the course and/or formal notification to the Dean of Students. The following are examples of academic dishonesty:

- Claiming disproportionate credit for work not done independently
- Unauthorized possession of or access to exams
- Unauthorized communication during exams
- Unauthorized use of another's work or preparing work for another student
- Taking an exam for another student
- Altering or attempting to alter grades

- The use of notes or electronic devices to gain an unauthorized advantage during exams
- Facilitating or aiding another's academic dishonesty

Study Strategies

The student is advised to read the textbook references to the unit material prior to the lecture. It is important to stress that while the lecture presentation will attempt to feature the more important and more difficult aspects of the subject matter, a thorough, concurrent study of the textbook is essential for real success in the course. After each lecture, go over your notes and redo the problems presented in the lecture. **Do the problems in the textbook.** Do not fall behind in the reading and the problem solving.

All students are strongly encouraged to work all suggested homework problems in addition to the WileyPlus graded homework problems. Answers to the suggested problems will be posted on Sakai. Don't be tempted to peek at the provided solutions – it is better to go back to the textbook and notes for ideas. Reading over someone else's solutions and watching someone else do problems is not adequate – to learn the material you absolutely must be able to do the problems on your own without reference material. Answers to all textbook problems are found in the supplementary solutions manual which will be on reserve in the library.

Lecture Schedule

| Week # | Monday | Wednesday | Friday |
|--------|-------------------------------|------------------------------|------------------------|
| 1 | 1/23 | 1/25 | 1/27 |
| | Syllabus, CH 9 | CH 9 | CH 9 |
| 2 | 1/30 | 2/1 | 2/3 |
| | CH 9 | CH 9 | CH 9/13 |
| 3 | 2/6 | 2/8 | 2/10 |
| | CH 13 | CH 13 | CH 13 |
| 4 | 2/13 | 2/15 | 2/17 |
| | CH 13/14 | Exam 1 (CH 9, 13) | CH 14 |
| 5 | 2/20 | 2/22 | 2/24 |
| | President's Day: No Class | CH 14/15 | CH 15 |
| 6 | 2/27 | 3/1 | 3/3 |
| | CH 15 | CH 15 | CH 15 |
| 7 | 3/6 | 3/8 | 3/10 |
| | CH 15/11 | Exam 2 (CH 14, 15) | CH 11 |
| o | 3/13 | 3/15 | 3/17 |
| 8 | Spring Break: No Class | Spring Break: No Class | Spring Break: No Class |
| 9 | 3/20 | 3/22 | 3/24 |
| | CH 11 | CH 11 | CH 11 |
| 10 | 3/27 | 3/29 | 3/31 |
| | CH 12 | CH 12/16 | CH 16 |
| 11 | 4/3 | 4/5 | 4/7 |
| | CH 16 | CH 16 | CH 17 |
| 12 | 4/10 | 4/12 | 4/14 |
| | Exam 3 (CH 11, 12, 16) | CH 17 | CH 17 |
| 13 | 4/17 | 4/19 | 4/21 |
| | CH 18 | CH 18 | CH 18 |
| 14 | 4/24 | 4/26 | 4/28 |
| | CH 19 | CH 19 | CH 19 |
| 15 | 5/1 | | |
| | Exam 4 (17, 18, 19) | | |
| 16 | | 5/10 | |
| | | Cumulative Final Exam | |
| | | 8:00am – 11:00a | |