Chemistry 206: Organic Chemistry I
Spring 2017, MWF, 11:00 AM – 11:50 AM (Sec. 03)
ISC 1127, Blackboard Course ID: CHEM206-03-S17

Instructor: Dr. Jordan T. Walk
Office: Integrated Science Center 1056
Phone: 1-1634 (Office), 540-521-4086 (Cell, Emergencies)
E-mail: jtwal2@wm.edu
Office Hours: Monday 12:30 PM – 1:30 PM, Thursday 10 AM – 11 AM, By Appointment
Workshops: Wednesday evening, 5 PM – 6 PM, Room TBA
Darling Organic Model Set – Model Kits MAY be used during exams!
Grading: 200 Points – Problem Sets (Only your best ten scores count)
600 Points – Three Midterm Exams
400 Points – Final Exam

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<td>A Review of General Chemistry</td>
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<td>Molecular Representation</td>
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<td>Acids and Bases: The Organic View</td>
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<td>Alkanes and Cycloalkanes</td>
<td>Exam 1 (Monday, Feb 20th)</td>
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<td>Stereoisomerism</td>
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<td>Substitution Reactions: S_N2 &amp; S_N1</td>
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<td>Alkenes</td>
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<td>Elimination Reactions: E2 &amp; E1</td>
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<td>NMR Spectroscopy</td>
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<td>Electrophilic Additions</td>
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<td>Alkynes and their Reactions</td>
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Cumulative Final Exam (Tuesday, May 2nd, 7:00 – 10:00 PM)

Office Hours – While I do have scheduled office hours, never hesitate to schedule an appointment to come see me.
**Problem Sets** – All Problem Sets Due at 11 AM on Date Given
PS 1 – Monday, Jan 30th
PS 2 – Monday, Feb 6th
PS 3 – Monday, Feb 13th
PS 4 – Monday, Feb 20th (Note: Same day as exam… don’t put it off)
PS 5 – Monday, Feb 27th
PS 6 – Monday, Mar 13th (Note: After spring break)
PS 7 – Monday, Mar 20th
PS 8 – Wednesday, Mar 29th
PS 9 – Monday, Apr 10th
PS 10 – Monday, Apr 17th
PS 11 – Friday, Apr 21st (Note: Same day as exam… don’t put it off)
PS 12 – Friday, Apr 28th

**PROBLEM SOLVING!!!!!** – There is ONE way to study organic chemistry efficiently. Organic chemistry is very much like a puzzle. The only way to get better at solving puzzles is by solving puzzles! You will have graded Sapling problem sets and you will have ungraded practice problems from the Klein workbook. *These homework problems are your lifeline! This is how you succeed in Orgo!*

**Problem Sets** – There will be twelve problem sets this semester. Only your ten best problem set scores will count towards your grade. You have unlimited chances to solve each problem; however, each incorrect answer results in a 10% decrease in the credit received for that problem.

**Email** – Ask anyone that has taken my classes. I respond to all emails, and for the most part I respond promptly. Please understand that from time to time I will receive emails faster than I can respond; please be patient, I respond in the order received and I most definitely will respond to yours. *You are never bothering me!*

**Exams** – Test problems will be drawn from lectures and assigned homework problems. Each test will include different types of problems, including but not limited to short answer, fill-in, and multiple choice. Problems that require drawing organic structures will be emphasized. The final exam will be cumulative, but that’s not as daunting as it might sound; organic largely builds upon itself and you will be constantly reinforcing many of the ideas you learn early throughout the semester.

**MISSED EXAM POLICY** – With prior notice, students that have school related excuses may reschedule a midterm exam. Contact me as soon as possible. Students that are sick may be excused from an exam; however, make-up exams will not be offered and the mean-adjusted final exam score will replace that midterm exam.

Updated 1/18/2017