# ORGANIC CHEMISTRY 1 - COURSE SYLLABUS

## University of Denver – CHEM 2451 – Summer 2015

**Instructor:** Joe Meredith, PhD

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If you need to meet with me outside of class, please send me an e-mail to make arrangements.

E-mail is the best way to contact me.

For more information about the laboratory portion of the class, see the CHEM 2461 syllabus.

	REQUIRED COURSE MATERIALS
Item	Description
Textbook and Solutions Manual	Organic Chemistry, 5 <sup>th</sup> Edition, by Marc Loudon and Study Guide and Solutions Manual to Accompany Organic Chemistry, 5 <sup>th</sup> Edition by Marc Loudon and Joseph G. Stowell ISBN: 9780981519456 Copyright Year: 2009 Publisher: Roberts & Company Publishers
Molecular Modeling Kit	Molymod Molecular Modeling Set (#62053)  Made by: Indigo Instruments  Source: available from the bookstore for a great price (<\$30)
Online Homework Access Package	Sapling Learning Accessed through Canvas – look under <i>Assignments</i> for an assignment called "Sapling"

LECTURES					
Day and Time	Time	Location			
Monday – Friday	9:20 – 11:20 am	F. W. Olin Hall 103			

EXAM DATES						
Exam	Material	Date	Time	Location		
Unit 1	Chapters 1, 2, 3	Friday, July 10	10:00 – 11:20 am	F. W. Olin Hall 103		
Unit 2	Chapters 4, 5, 6	Friday, July 17	10:00 – 11:20 am	F. W. Olin Hall 103		
Unit 3/Final	Chapters 7, 8, 9	Friday, July 24	9:20 – 11:20 am	F. W. Olin Hall 103		

## CANVAS COURSE WEBSITE: HTTPS://CANVAS.DU.EDU/COURSES/20042

This is where you will go to find all of the important files, information, deadlines, etc. for CHEM 2451. Follow the instructions in the *Getting Started* module to configure your notification settings within Canvas so that you will **receive alerts for new announcements, assignments, grades, due dates, and course files.** 

### **ASSIGNMENTS & GRADING**

Assignment Category	Points	% of Grade	Additional Info
Exams	600	85.7	3 × 200 points each. Organic chemistry is a cumulative science, and the exams will reflect this.
Homework	100	14.3	Assignments completed at saplinglearning.com. These grades will not appear in the Canvas grade book until the end of the quarter.
TOTALS	700	100	_

**Exams** will be composed of fill in the blank and long-answer questions. Questions that are not completely correct *may* be assigned partial credit. **Check the exam schedule now and make sure that you do not have any scheduling conflicts.** Bring a non-phone calculator to all exams. Practice exams will be provided via Canvas.

Homework assignments will be completed at saplinglearning.com. Access Sapling through Canvas using the link within the Assignment called "Sapling." During sign up or throughout the term, if you have any technical problems or grading issues, send an email to <a href="mailto:support@saplinglearning.com">support@saplinglearning.com</a> explaining the issue. The Sapling Learning student support team is almost always faster and better able to resolve issues than Joe; after all, he is a chemist, not a computer scientist.

	CHEM 2451 Lecture Schedule								
Week	Sun	Monday	Tuesday	Wednesday	Thursday	Friday	Sat		
	5	July 6	7	8	9	10	11		
1		<b>Lecture 1</b> Chapter 1	<b>Lecture 2</b> Chapter 2	Lecture 3 Chapter 2 & 3	Lecture 4 Chapter 3 Unit 1 Review	Lecture 5 Chapter 4 Intro Unit 1 Exam			
	12	13	14	15	16	17	18		
2		<b>Lecture 6</b> Chapter 4	Lecture 7 Chapter 4 & 5	Lecture 8 Chapter 5 & 6	Lecture 9 Chapter 6 Unit 2 Review	Lecture 10 Chapter 7 Intro Unit 2 Exam			
	19	20	21	22	23	24	25		
3		<b>Lecture 11</b> Chapter 7	Lecture 12 Chapter 7 & 8	Lecture 13 Chapter 8 & 9	Lecture 14 Chapter 9 Unit 3 Review	Unit 3/Final Exam			

#### LATE ASSIGNMENTS

**Exams** will be given once. Make-up or late exams will not be available. If you miss the Unit 1 or Unit 2 Exams, your final exam will count for 400 points instead of 200 points. You cannot miss or make up the final exam. If you have any scheduling conflicts, talk with Joe by Tuesday, July 7<sup>th</sup>.

**Homework** assignments are due at 9:00 am on Fridays. Homework assignments cannot be turned in late. Begin the assignments early so that you will have time to ask questions and will not run into trouble if you have internet connectivity or other issues late in the week. I will not make exceptions to these deadlines unless you have a doctor's note, police report, or other official documentation.

#### **TECHNOLOGY IN THE CLASSROOM**

Please do not use your phone or computer in the classroom. The screens on these devices are distracting to you and to those around you. Taking digital notes makes sense in some classes, however, the highly visual nature of organic chemistry makes a computer or other device a poor choice for taking notes. Class time will give you valuable experience drawing chemical structures, chemical equations, and reaction mechanisms.

### **ACADEMIC HONESTY**

I strongly encourage you to do CHEM 2451 and 2461 coursework in groups. Some of your best learning can happen when you explain what you know to someone who doesn't understand. *However, all work that you turn in should be your own.* The exams in CHEM 2451 count for most of your grade, and must be accomplished individually, so you need to be able to perform independently.

All members of the University of Denver are expected to uphold the values of Integrity, Respect, and Responsibility. These values embody the standards of conduct for students, faculty, staff, and administrators as members of the University community. Our values are defined as:

Integrity: acting in an honest and ethical manner

**Respect**: honoring differences in people, ideas, and opinions **Responsibility**: accepting ownership for one's own conduct

For more information, consult these resources:

DU Honor Code Statement: <a href="http://www.du.edu/studentlife/studentconduct/index.html">http://www.du.edu/studentlife/studentconduct/index.html</a>
DU Policies for Student Conduct: <a href="http://www.du.edu/studentlife/studentconduct/policies/">http://www.du.edu/studentlife/studentconduct/index.html</a>

#### **DISABILITY SERVICES PROGRAM**

Any student who feels s/he may need an accommodation based on the impact of a disability should contact the Disability Services Program (DSP) to coordinate reasonable accommodations. The DSP is located on the 4<sup>th</sup> floor of Ruffatto Hall; 1999 E. Evans Ave. and can be reached at 303-871-2372. Information is also available on line at <a href="http://www.du.edu/disability/dsp">http://www.du.edu/disability/dsp</a>; see the *Handbook for Students with Disabilities*. I cannot provide accommodations until the DSP provides me with an official notice of accommodations.

### **LEARNING EFFECTIVENESS PROGRAM**

The Learning Effectiveness Program (LEP) provides academic support services beyond basic academic accommodations. <a href="http://www.du.edu/studentlife/learningeffectiveness">http://www.du.edu/studentlife/learningeffectiveness</a>

## **HEALTH AND COUNSELING CENTER**

The Health & Counseling Center (HCC) provides many medical and mental health services. http://www.du.edu/health-and-counseling-center/