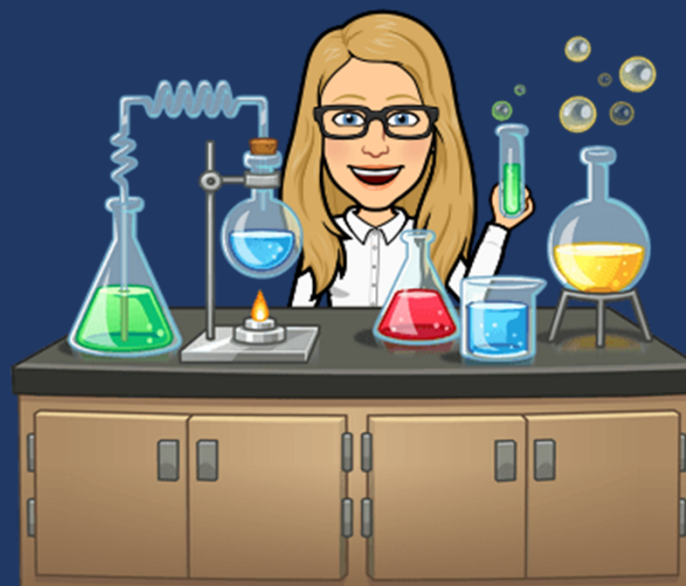


For clicker question voting, go to:
<https://pollev.com/lauriestarke263>



Dr. Laurie S. Starkey
Cal Poly Pomona

CHM 3150 Organic Chemistry II

Welcome!

Today's Topic: Synthesis!

(Chapter 11)



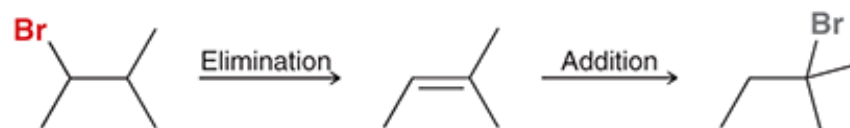
Recipes for Disaster

SKILLBUILDER REVIEW

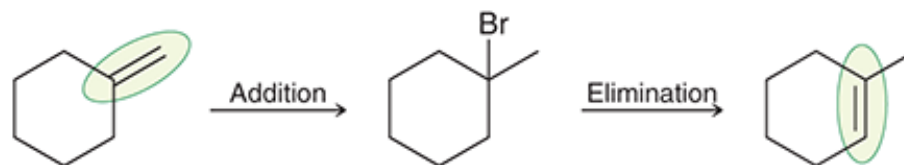


11.1 CHANGING THE IDENTITY AND/OR POSITION OF A FUNCTIONAL GROUP

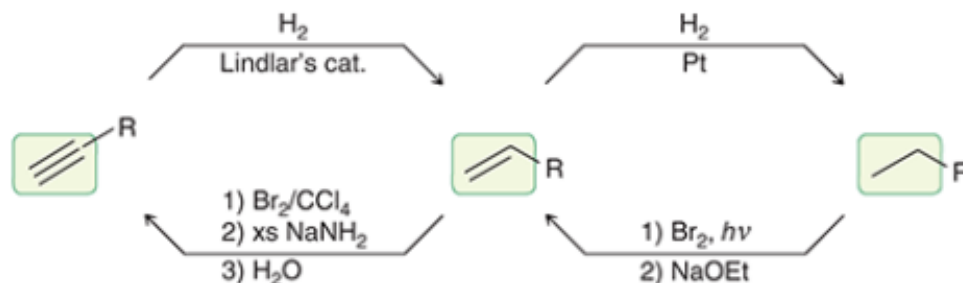
Changing the position of a halogen.



Changing the position of a π bond.



Interconverting between single, double, and triple bonds.



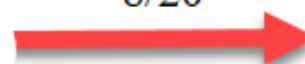
Tracking Our Progress

CHM 3150 Organic Chemistry II, Dr. Laurie S. Starkey, Fall 2025

Tentative Schedule (Chapter and Worksheet #)

Week	Mon	Tues	Wed	Thurs	Fri
0	8/18	8/19	8/20	8/21 Review 7-11 #1	8/22
1	8/25	8/26 Review 7-11 #2	8/27	8/28 Ch. 12 #1	8/29
2	9/1 Holiday	9/2 Ch. 12 #2	9/3	9/4 Ch. 12 #3	9/5
3	9/8	9/9 Ch. 13 #1	9/10	9/11 Ch. 13 #2	9/12
4	9/15	9/16 Ch.13 #3, Review	9/17	9/18 Exam I	9/19

You are here



Course Homepage: Flipped Lecture Skeleton Notes, Worksheets, Zoom recordings, Clicker Questions, Handouts, Resource Links...

<https://www.chemistryconnected.com/courses/CHM3150>

Organic Chemistry II, CHM 3150
Dr. Laurie Starkey, Cal Poly Pomona

[Syllabus \(Course Points\)](#) | [Semester Schedule](#)
 Dr. Starkey's [welcome video](#) and current [daily schedule](#)

Weeks <u>0-4</u>	Chapter 11 <u>Synthesis/Review</u>	Chapter 12 <u>Alcohols</u>	Chapter 13 <u>Ethers & Epoxides</u>	<i>Exam I</i>
Weeks <u>5-8</u>	Chapter 19 <u>Aldehydes & Ketones</u>	Chapter 20 <u>Carboxylic Acids & Derivatives</u>		<i>Exam II</i>
Weeks <u>9-13</u>	Chapter 21 <u>Enols & Enolates</u>			
Weeks <u>13 & 15</u>	Chapter 16 <u>Conjugated Dienes</u>			

Daily Worksheets, Announcements, Clicker Questions [CHM 3150 Semester Schedule \(Poll Everywhere\)](#)

Week 0/1	Week 2	Week 3	Week 4	Week 5
Th: WorksheetCh11-1 Tu: WorksheetCh11-2 Th: WorksheetCh12-1	Tu: WorksheetCh12-2 Th: WorksheetCh12-3	Tu: WorksheetCh13-1 Th: WorksheetCh13-2	Tu: Exam 1 Review Review session Worksheet (Tu 9/16, 9 pm Zoom) Th: (9/18) Exam I	Tu: WorksheetCh19-1 Th: WorksheetCh19-2
Week 6	Week 7	Week 8	Week 9	Week 10
		Tu: WorksheetCh20-4		

Check Course
Homepage for
weekly
activities

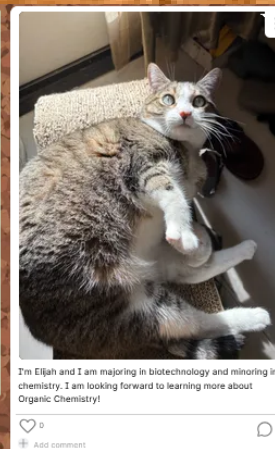
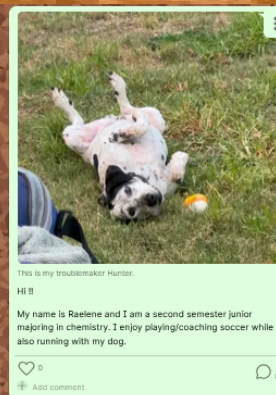
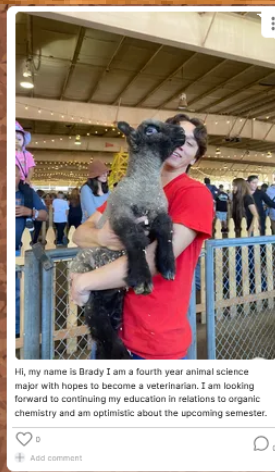
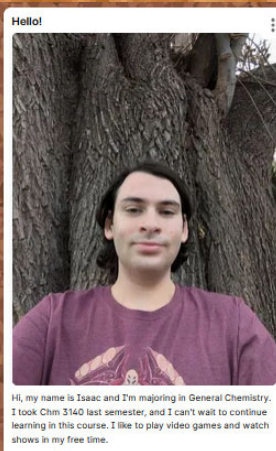
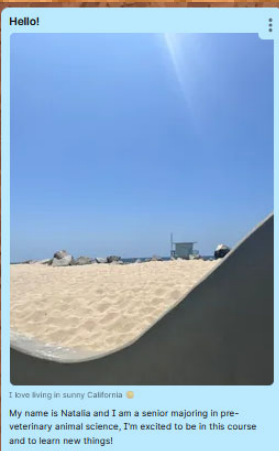
Chapter 11 Synthesis/Review

Chapter 11 - Synthesis

SkillBuilder/EOC Cover Sheet

Daily To-Do	Flipped Lectures	In-Class Worksheets
Step 1		
<ul style="list-style-type: none">• Introduce yourself on Padlet with a photo (of you, or your avatar, or your pet, or your family, or a favorite vacation, or your favorite food...) <i>Objective: Build Community!</i>• Log in to WileyPLUS to access the ebook, solutions manual, lightboard videos, and online versions of textbook problems. YOU HAVE FREE ACCESS FOR THE FIRST TWO WEEKS (CPP Instant Access opt out date is 9/5/25)• Read Klein 11.1 (through WileyPLUS)• Attend 1st day of class• Review problems for Homework #1: Klein-Starkey 7.76acef, 8.42ac, 8.43a-f, 9.41bdc, 9.52bc, 10.23abc (handwritten and self-graded; submit to Gradescope -- click on Log in with	N/A	WorksheetCh11-1

CHM 3150



You.
Belong.