

Chem 272L Microscale Organic Chemistry Laboratory Lab Schedule Fall 2010

Read the assigned material and do all necessary calculations *before* arriving for lab.

No labs are scheduled on the following days: Monday, Sept. 6, Tuesday, Nov. 2, Thursday, Nov. 11

Week	Date	Experiment	Reading
1	8/23	Check-in and Safety Lecture	Chapters 1 and 2
2	8/30	Distillation	Chapter 5
3	9/6*	Distillation Unknown and Melting Points	Chapter 3
4	9/13	Crystallization	Chapter 4
5	9/20	Thin Layer Chromatography	Chapter 8
6	9/27	Steam Distillation	Chapter 6
7	10/4	Extraction	Chapter 7
8	10/11	Column Chromatography	Chapter 9
9	10/18	Bromobutane	Chapter 16
10	10/25	Oxidation of Cyclohexanol	Chapter 22
11	11/1**	Synthesis of Ester Fragrances	Handout
12	11/8***	Transfer Hydrogenation of Olive Oil	Chapter 25
13	11/15	Polymers	Chapter 67
15	11/29 [†]	Check-out	

*No Monday lab – Labor Day

**No Tuesday lab – Election day

***No Thursday lab – Veterans Day

[†]Students who have missed experiments due to holidays will combine the polymer lab and check-out.