

FALL 2016 SEMESTER
Chemistry 226 (2219) Laboratory Assignments

Week	Experiment Number	MTOL (pgs)	CER No. (pgs)	Pre-Lab Due	Post-Lab Due	Lab Writeup Due
1	Intro/Syllabus	Intro to Organic Laboratory		---	---	---
2	CLC lect./hwk.	---	---	---	---	---
3	<i>Labor Day</i>	No lab	---	---	---	---
4	Distillation/MP/RI	Chpts 3 72-79, 49-52 52-56	TECH 700 TECH 701 TECH 702	TECH-700 TECH-701 TECH 702	Safety Contract (page 9)	CLC hwk
5	Fract. Dist./GC	79-83	TECH-704 (pt. B)	TECH-704	---	Distillation/MP/RI
6	GC lecture	57-62	TECH-709	TECH-709	---	---
7	TLC	125-128	TECH-707	TECH-707	---	Dist./GC
8	Mid-Term Exam*	---	CLC assignment	---	---	Crystallization
* Common Mid-Term Exam is scheduled for Wednesday, Oct. 12, from 7-9 pm in rm. G3 of Schrenk						
9	Recrystallization	110-118	TECH-703 TECH-701	TECH-703	TECH-707	TLC
10	Alkene bromination	Solomons, p354	SYNT-719	SYNT-719	---	Recrystallization
11	Alcohol dehydration	Solomons*, p297	REAC-712	REAC-712,	---	Alkene bromination
12	Column Chromat.	119-125	Syllabus #5	Syllabus #5	---	Alcohol dehydration
13	Diels-Alder	Solomons, p616	SYNT-717	SYNT-717	REAC-712	Column Chromat
14	<i>Thanksgiving</i>	No Lab	---	---	---	---
15	Extraction	90-108, 114-116	TECH-705	TECH-705	---	Diels-Alder
16	Final Exam*	Lab Check-out	---	---	---	Extraction

***Common Final Exam** is scheduled for Wednesday, Dec. 7, from 7-9 pm in G3 of Schrenk.

*Solomons (10th ed) -find the topic in your organic class text.

You must check out even if you drop the course. Failure to check out will result in a \$25.00 fine.