

**FALL 2017 SEMESTER
224 (2289) Laboratory Assignments**

Week	Experiment No.	MTOL (pgs)	CER No. (pgs)	Pre-Lab Due	Post-Lab Due	Lab Writeup Due
8/21	Intro/Check-in	---	TECH-700 (1-6) TECH-702	---	---	---
8/28	Distillation/MP/RI	Chpts 1-3 72-79, 49-52 52-56	TECH-700 TECH-701 TECH-702	TECH-700 TECH-701 TECH-702	Safety Contract (page 9)	---
9/4	<i>Labor Day</i>	No Lab	---	---	---	---
9/11	Caffeine Extr.	94-108	SYNT-732	SYNT-732	---	Distillation
9/18	Continue Extr.	142-144	SYNT-732	---	---	---
9/25	TLC	125-128	TECH-707	TECH-707	SYNT-732	Caffeine Extr.
10/2	Recrystallization	110-118	TECH-703 TECH-701 (1-5)	TECH-703	TECH-707	TLC
10/9	Mid-Term Exam*	---	CLC homework	---	---	Recrystallization
*Common Midterm Exam, Wednesday, Oct. 11, Rm. G3 Schrenk, 7:00-9:00 pm (confirmed)						
10/16	Kinetics/Solvolysis	Solomons* 254	KINE-733	KINE-733	---	CLC homework
10/23	Alcohol Dehydration	Solomons* 303	REAC-712	REAC-712	---	Kinetics
10/30	Continue Exp. #6	---	TECH-709	TECH-709	---	---
11/6	Alkene Bromination	Solomons* 359	SYNT-719	SYNT-719	---	Alcohol Dehydration
11/13	Polymerization	Solomons* 474, 797	Syllabus #8	Syllabus #8	SYNT-719	Alkene Bromination
11/20	<i>Thanksgiving</i>	No Lab	---	---	---	---
11/27	Diels-Alder	Solomons 599	SYNT-717	SYNT-717	---	Polymerization
12/4	Final Exam*	Lab Check-out	---	---	---	Diels-Alder

***Common Final Exam, Wednesday, Dec. 6, Rm. G3 Schrenk, 7:00-9:00 pm (confirmed)**

*Solomons refers to pgs. in current organic text (12th ed.)