## FALL 2016 SEMESTER 224 (2289) Laboratory Assignments

Week	Experiment No.	MTOL (pgs)	CER No. (pgs)	Pre-Lab Due	Post-Lab Due	Lab Writeup Due
1	Intro/Syllabus					
2	CLC lect./hwk.					
3	Labor Day	No lab				
4	Distillation/MP/RI	Chpts 1-3 72-79, 49-52 52-56	Syllabus #1 TECH-701 TECH-702	TECH-700 TECH-701	Safety Contract (page 9)	CLC homework
5	Caffeine Extr.	94-108	SYNT-732	SYNT-732		Distillation/MP/RI
6	Continue Extr.	142-144	SYNT-732			
7	TLC	125-128	TECH-707	TECH-707	SYNT-732	Caffeine Extr.
8	Mid-Term Exam*				TECH-703	Crystallization
*Common Midterm Exam, Wednesday, Oct. 12, Rm. G3 Schrenk, 7:00-9:00 pm (confirmed)						
9	Recrystallization	110-118	TECH-703 TECH-701 (1-5)	TECH-703	TECH-707	TLC
10	Alkene Bromination	Solomons 354-359	SYNT-719	SYNT-719	REAC-712	Recrystallization
11	Alcohol Dehydration	Solomons 297-306	REAC-712	REAC-712	SYNT-719	Alkene Bromination
12	Continue Exp. #6	GC lecture	TECH-709	TECH-709		
13	Diels-Alder	Solomons 616-623	SYNT-717	SYNT-717	REAC-712	Alcohol Dehydration
14	Thanksgiving	No Lab				
15	Polymerization	Solomons 486-90, 817-1	8Syllabus #9	Syllabus #9		Diels-Alder
16	Final Exam*	Lab Check-out				Polymerization

<sup>\*</sup>Common Final Exam, Wednesday, Dec. 7, Rm. G3 Schrenk, 7:00-9:00 pm (confirmed)

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