9/4 Intro
9/6 Reactive intermediates and basic reactivity, pKa, BDE, C+ al
9/9 Arrow Pushing Mechanisms
9/11 Arrow Pushing Mechanisms II - Ambiguity and common ser
9/13 Functional Group Interconversions
9/16 Functional Group Interconversions -examples in selectivity
9/18 Protecting groups 1
9/20 Protecting groups 2
9/23 Stereochemistry - stereochemical relashionships
9/25 stereoselective synthesis - kinetic resolution, ent selective, desym, DKR, DYKAT
9/27 Conformational Analysis
9/30 stereoelectronics
10/2 Cyclizations and Macrocyclizaitons
10/4 Cyclic stereocontrol I
10/7 Cyclic stereocontrol II
10/9 Ring Expansions/contractions/rearangeemnt
10/11 Exam 1
10/14 Carbonyl (non aldol)
10/16 Carbonyl (non aldol)
10/18 Go over exam and Moc group presentation
10/21 Aldol Problem
10/23 Felkin vs Cram
10/25 Zimmerman Traxler model
10/28 Zimmerman Traxler model
10/30 Allylation
11/1 Applied stereocontroll
11/4 Org met reagents Ortho lithiation
11/6 Retrosynthesis
11/8 cross coupling
11/11 Buchwald-Hartwig Coupling
11/13 Enamine and imminium
11/15 Modern Methods
11/18 Modern Methods
11/20 NO CLASS
11/22 Exam 2
11/25 Group 1
11/27 Group2
11/29 Gobble Gobble
12/2 Group 3
12/4 Group 4
12/6 Group 5
12/9 Group 6
12/11 Group 7