Chemistry 12600

Exam II

Tuesday, March 8

8:00 pm

SMTH 108

Topics
- Chemical Kinetics: Rates and Mechanisms of Chemical Reactions (Chap. 16)
- Gas-Liquid Chromatography
- Equilibrium: The Extent of Chemical Reactions (Chap. 17)
- Recrystallization & Melting Point Determination

Homework
- Assignments 5 - 8

Recitation (and Associated Quizzes)
- Concept Problems (2/8, 2/15, 2/22, 2/29)

Laboratory Experiments
- “How Can Flash Chromatography Be Used to Separate a Mixture?” (Weeks 2 & 3)
- “How Can Spectrophotometric Methods Be Used to Determine the Rate Law and Activation Energy for a Chemical Reaction?”