

Chemistry 106
Laboratory Schedule - Fall 2009
Weekly Experiments

LABORATORY Manual:

"Lab Manual for Chem 106"

Week Of:	Title of Experiment
Sept. 8	Check-in
Sept. 14	Separation of Amino Acids by Paper Chromatography
Sept. 21	Synthesis of Aspirin
Sept. 28	Endothermic and Exothermic Reactions
Oct. 5	Freezing Point Depression
Oct. 12	Kinetics of Crystal Violet Decomposition
Oct. 19	LeChatelier's Principle
Oct. 26	Group III Cations: First and final forms plus unknown
Nov. 2	Anion Analysis: First and final forms plus unknown
Nov. 9	Solubility and Thermodynamics of Potassium Nitrate
Nov. 16	pH Titration of a Diprotic Acid
Nov. 23	no labs - Thanksgiving
Nov. 30	Buffers
Dec. 7	Electrochemical Cells and Checkout