

**AP Summer Institute in Chemistry
Oklahoma State University, Stillwater
June 12-16, 2006
Schedule**

Session	Morning	Afternoon/ Evening
Monday, June 12	Overview of course; lab; exam basics and changes Graphing calculator Net ionics	Lab: Dye Goggles Triple Point of Dry Ice Copper cycle Crystal violet and Arrhenius Recycling Aluminum Homework –Net ionics; graphing calculator
Tuesday, June 13	Go over homework Kinetics General Equilibrium; Ksp Acid-Base and Buffers Assign homework	Beer's Law Keq Lab Ksp Tie-Dye Homework: equilibrium problems, kinetics problems, and animations on both
Wednesday, June 14	Finish Acid/base/buffers Electrochemistry Assign homework	Galvanic cell lab Redox titration Ka pKa and Equivalent mass Computer lab (graphical analysis) Homework: kinetics, electrochemistry and kinetics animations
Thursday, June 15	Thermo Atomic structure and Periodicity Bonding Assign homework	Hess's Law Don't Flip Your Lid Complete any other labs not finished this week Homework: thermo, atomic structure and periodicity animations; finish the 2006 exams
Friday, June 16	Check homework Reading/scoring 2006 exam Drawing for prizes	Enjoy the rest of your summer!

