ANALYTICAL PHYSICS I LAB SCHEDULE

Fall 2012

Week	**Experiment**
Aug. 27 - Aug. 30	Uncertainty in Measurement
Sept. 3 - 6	**No Labs (Labor Day)**
Sept. 10 - 13	Constant Acceleration in One-Dimension, Part 1
Sept. 17 - 20	Constant Acceleration in One-Dimension, Part 2
Sept. 24 - 27	Vector Addition (the Force Table)
Oct. 1 - 4	Projectile Motion, Part 1
Oct. 8 - 11	**No Labs (Fall Break)**
Oct. 15 - 18	Newton's Second Law, Part 1
Oct. 22 - 25	Newton's Second Law, Part 2
Oct. 29 - Nov. 1	Momentum Conservation in One-Dimension
Nov. 5 - 8	Momentum Conservation in Two-Dimensions, Part 1
Nov. 12 - 15	Momentum Conservation in Two-Dimensions, Part 2
Nov. 19 - 22	**No Labs (Thanksgiving week)**
Nov. 26 - 29	Rotational Inertia
Dec. 3 - 6	Design of an Experiment: The Simple Pendulum