

ANALYTICAL PHYSICS I LAB SCHEDULE

Fall 2006

<u>Week</u>	<u>Experiment</u>
Aug. 28 - Aug. 29	Uncertainty in Measurement
Sept. 4 - 5	No Labs (Labor Day)
Sept. 11 - 12	Constant Acceleration in One-Dimension, Part 1
Sept. 18 - 19	Constant Acceleration in One-Dimension, Part 2
Sept. 25 - 26	Projectile Motion, Part 1
Oct. 2 - 3	Projectile Motion, Part 2
Oct. 9 - 10	No Labs (Fall Break)
Oct. 16 - 17	Vector Addition (the Force Table)
Oct. 23 - 24	Newton's Second Law, Part 1
Oct. 30 - Oct. 31	Newton's Second Law, Part 2
Nov. 6 - 7	Momentum Conservation in Two-Dimensions, Part 1
Nov. 13 - 14	Momentum Conservation in Two-Dimensions, Part 2
Nov. 20 - 21	No Labs (Thanksgiving week)
Nov. 27 - Nov. 28	Rotational Inertia
Dec. 4 - 5	Design of an Experiment: The Simple Pendulum