

Physics 112 Lab Schedule – Spring 2010

<u>Week</u>	<u>Lab#</u>	<u>Experiment</u>
1/26-27	Lab 0	Registration
2/2-3	Lab 1	Data Analysis on the PC
2/9-10	Lab 2	Understanding Motion
2/16-17	Lab 3	Velocity and Acceleration in Free Fall
2/23-24	Lab 4	Projectile Motion
3/2-3	Lab 5	F=MA
3/9-10	Lab 6	Inclined Plane – Force and Friction
3/16-17	Lab 7	Centripetal Force
3/23-24	Lab 8	Collisions; Conservation of Momentum
3/30-31	No Lab	Spring Break
4/6-7	Lab 9	Simple Harmonic Motion
4/13-14	Lab 10	Rotational Inertia
4/20-21	Lab 11	Archimedes' Principle
4/27-28	Lab 12	The Ideal Gas Law and Absolute Zero
5/4-5	Lab 13	Calorimetry
5/11-12	Lab Final	Sound Wave Make-up Lab