

PHY 103 LAB SCHEDULE Spring 2012

Location: SI-149

**PLEASE PURCHASE THE LAB MANUAL FROM THE CSU
BOOKSTORE PRIOR TO THE FIRST CLASS.**

Week of	Experiment
Jan 16	Lab #1 Acceleration down a Uniform Incline
Jan 23	Lab #2 Acceleration of Gravity
Jan 30	Lab #3 Newton's 2 nd Law of Motion
Feb 6	Lab #4 Conservation of Momentum
Feb 13	Lab #5 Conservation of Energy
Feb 20	Lab #6 Force Table
Feb 27	Lab #7 Balanced Torques
Mar 5	Lab #8 Centripetal Force
Mar 12	<i>Spring Break</i>
Mar 19	Lab #9 Standing Waves on A String
Mar 26	Lab #10 Resonance
Apr 2	Lab #11 Archimedes' Principle and Flotation
Apr 9	Lab #12 Thermal Expansion
Apr 16	Lab #13 Gas Law
Apr 23	Lab #14 Calorimetry
Apr 30	Lab #15 Mechanical Equivalent of Heat

Schedule is subject to change. CSU Physics Department 1-17-12