Thursday, December 6/2 Physics 122/121 Due: Dec. 14/12 Grad Write-Ups Grad Surveys

1. Test -> Planetary Motion and SHM

## **Circular Motion**

Handout: Problems - Circular Motion

LEVEL 1 -> Packet (Banked and Unbanked Curves, Vertical Circular Motion)

## **Universal Gravitation**

Experiment 8.1 - Kepler's Laws - Page 49

Chapter 12 - Page 580, PP#1-7

Investigation 12-A, Page 581

Handouts (3) - Kepler's Laws, Value of "g", Speed and Period of a Satellite

## Simple Harmonic Motion

Text: Page 608, #1-4
Page 623, #23-27, 30 Mass on Spring

Text: Page 614, #5-8
Page 623, #28, 29
Pendulum
Answer to #5 is listed as #7's. Scan answers for others.

SHM - Pendulum Lab

Handout: SHM Problems

SAM-Pendulum Lab et Andysis/Condusion Word. Statement 2. Graph. (4.) 510pe (1)

To difference.