Syllabus for ASTR 110G M07 Lab
Wednesday 4:30-6:30pm
Classroom: BX 102

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Office Hours: Wednesday 1:30pm-2:30pm, or by appointment

Textbook: http://astronomy.nmsu.edu/astr110/a110labs/labmanual/index.html
You are required to bring the lab print outs for the appropriate day.

Do not print out the HTML/non-PDF version, you will loose points.
Do not assume the labs are in order, see schedule.

Laboratory Assignments: There is a group portion and individual portion of the lab. The group portion can only be done in class. The individual portion will be done by you, although you may confer with others. The individual summaries must be typed; sadly I will also take off a significant amount of points if it is turned in hand written.

Observatory Assignments: You will need to go to the campus observatory twice this year. The graduate students will show you the wonders of the night sky. You will need to fill out 4 observing sheets and get them stamped by the astronomy graduate students there (observing sheets are found at end of lab). Do not wait till the last possible night to do the assignment, it could be cloudy and you would have to take a zero for the observatory assignment if this is the case!

Schedule:
Below are the due dates for your observatory notebooks.
First half of semester: due 21 October 2009
Second half: due 2 December 2009
Aug 26-27 Lab 1 Intro
Sept 2-3 Lab 3 Moon
Sept 9-10 Lab 5 Geology of Terrestrial Planets
Sept 16-17 Lab 4 Seasons
Sept 23-24 Lab 7 Comets and asteroids
Oct 30-1 Lab 8 Orbit of Mercury
Oct 7-8 Lab 9 Parallax
Oct 14-15 Lab 12 Mapping the Galaxy
Oct 21-22 Lab 13 Sun
Oct 28-29 Lab 14 Spectroscopy
Nov 4 - 5 Lab 15 HR diagram
Nov 11-12 Lab 16 Galaxy morphology
Nov 18-19 Lab 19 Hubble law

The group portion and individual portion of the lab will be due to following week.

This lab schedule may be revised; I will update you if this is the case.