

AY 102 Schedule

Spring 2008

Dates

Wed 09 Jan – Fri 11 Jan

Mon 14 Jan – Fri 18 Jan

Monday 21 Jan—25 Jan

Monday 28 Jan – Fri Feb 1

Mon 4 Feb– Fri 8 Feb

Mon 11 Feb – Fri 15 Feb

Mon 18 Feb – Fri 22 Feb

Mon 25 Feb – Fri 29 Feb

Mon 3 Mar– Fri 7 Mar

Mon 10 Mar – Fri 14 Mar

Mon 17 Mar – Fri 21 Feb

Mon 24 Mar – Fri 28 Mar

Mon 31 Mar – Fri 4 Apr

Mon 7 Apr – Fri 11 Apr

Mon 14 Apr – Fri 18 Apr

Mon 21 Apr – Fri 25 Apr

Mon 28 Apr – Fri 2 May

Lab Exercise

No Labs this week. Purchase lab manual at Supply Store & bring to lab, along with mm ruler & scientific calculator.
Read Intro in Lab book

Astronomy Diagnostic Test & Lab 1: The Sky as the World Turns

MLK Day Holiday Week no labs

Lab 2 Yearly Path of the Sun

Lab 3: Properties of Lenses & Telescopes

Lab 4: Angles in Astronomy – Parallax

Quiz 1 (on Labs 1-4) and Lab 5: Lunar Surface Features

Lab 6: Introduction to Spectra & The Solar Spectra

Lab 7: The Sun&Solar Activity <http://www.astr.ua.edu/ay102/Lab7/>

Lab 8: Magnitudes, Spectral Types & The H-R Diagram

No Labs this week –Spring Break

Quiz 2 (on Labs 5-8). Lab 9: Distributions and Our Galaxy
<http://www.astr.ua.edu/ay102/Lab9/>

Lab 10: The Milky Way

Lab 11: Galaxies & Clusters of Galaxies

No Labs this week –Honors Week

Lab 12: Galactic Red Shifts and Cosmology

Quiz 3 (on Labs 9-12) Lab 13: Orbital Motion Planets(makeup)

Lab Supervisor:

Dr. Gene Byrd

Office Hours:

9-10 ,11-11:30 MWF Room 310

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