Spring 2012 Physics & Astronomy Public Activity Evenings

Astronomy Nights

Wednesday, Feb 8 @ 7pm  
Wednesday, Apr 11 @ 7pm  
Wednesday, Mar 14 @ 7pm  
Wednesday, May 9 @ 7pm

Physics Nights

Wednesday, Feb 22 @ 7pm  
Wednesday, Apr 25 @ 7pm  
Wednesday, Mar 28 @ 7pm

The faculty of Western Kentucky University’s Physics and Astronomy Department offer the public an opportunity to observe the heavens through the telescopes on the roof of Thompson Complex, Central Wing and participate in fun physics demonstrations and activities using highly specialized equipment as well as materials you can find in your own home. **Meet in the Lobby of Thompson Complex, Central Wing**

(building next to the Hardin Planetarium).

Activities are suitable for all ages, children 12 years of age and under must be accompanied by an adult. **There is no charge for participation.**

**PROGRAM HIGHLIGHTS**

With the support of the Hilltoppers Astronomy Club, participants will be able to use the 12” rooftop telescope and several 4” telescopes to view planets, moons, comets, meteor showers and asteroids, star clusters in the Milky Way, giant gas clouds where new stars are being born, binary stars and many other celestial wonders.

With the support of WKU’s Society of Physics Students, the physics nights include indoor and outdoor demonstrations and hands on projects such bottle rockets, medieval catapults, wind power, rotation, magic tricks with electricity and magnetism, optical illusions, lasers, sound waves and many other amazing aspects of the world around us.

For more information check out our website: [http://physics.wku.edu/](http://physics.wku.edu/)  
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