

Registration Form LTS 2007

Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Phone: _____ Email: _____

I would like to attend the following classes:

Beginner Course (7:30-9:30pm)	
_____	All 6 nights
_____	Week 1 (09 July) -- alt az, planispheres, satellites
_____	Week 2 (16 July) -- RAdec, starcharts, starhopping
_____	Week 3 (23 July) -- telescopes
_____	Week 4 (30 July) -- types of objects, observing lists
_____	Week 5 (06 Aug) -- astrophotography
_____	Week 6 (13 Aug) -- solar obs., observing projects
[This course is open to everyone.]	

[Session topics are subject to change. Check website for most up-to-date schedule/presenter.]

1. How did you hear about the classes? _____

2. Are you a member of an astronomy club? Which one? _____

3. Do you own a telescope? What kind? _____

Pre-Class Quiz!

A. IR 38 will be visible tonight at 21:14:44 at mag. -5 with an az. of 79° and alt. of 60°. Describe what you will see and where you will have to look.

B. An object has an RA and dec. of 08h 40m 16.2s and +19d 58' 26". What is it and how did you find out?

C. Galileo is often credited with inventing the telescope, although the credit should belong to Hans Lippershey for inventing the _____ telescope. Newtonian telescopes are _____ telescopes. Schmidt- and Maksutov-cassegrains are _____.

D. How many Messiers have you observed?

E. What is a galaxy and what does it look like?

Learn the Sky Nights 2007

Here it is! Our summer program "Learn the Sky" is back! This year we are holding the classes on Monday evenings. Classes start on 9 July so be sure to register soon!!

- Have you ever wondered about what that bright star is near the moon? Or how do amateur astronomers know where to look in the sky? Have you ever gone to some of the astronomy websites and wondered what the heck they were talking about?

Then the 'beginner course' is for you! Register for any or all of the classes.

For six Monday nights in July and August (2007), we will cover some of the basic (7:30pm - 9:30pm) topics in amateur astronomy.

We anticipate this being a popular program, so be sure to download the registration form and email it or fax (301-405-3538) it back to Elizabeth! Families are welcome... students under 17 **must be** accompanied by a responsible adult (other than me!)

The classes will be a mixture of lecture, activities, and hands-on lessons. When the weather permits, we will use the observatory telescopes. In addition, there will be some 'homework' each week!

Details

- **Registration** - Fill out the registration form and fax (301-405-3538) it back to Elizabeth. Or go online and download the form to email it to her.
 - .pdf
 - .doc
 - .html
- **Cost** -- \$10 per person per class; payment can be made at the first class you attend.
- **Course Credit** -- None, this is strictly a fun course for amateurs and other interested individuals who want to learn more about astronomy.
- **Class cancellations** -- classes will only be canceled in case of extreme weather. A message announcing any class cancellations will be posted on the Observatory homepage (www.astro.umd.edu/openhouse) and on Elizabeth's phone (301-405-6555).