

Registration Form

Learn the Sky Nights 2003

Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Phone: _____ Email: _____

I would like to attend the following classes:

Beginner Course (6:30- 8:15pm)	Advanced Course (8:30 – 10:30pm)
<p>_____ All 6 weeks</p> <p>_____ Week 1 (18 June) -- alt az, planispheres, satellites</p> <p>_____ Week 2 (25 June) -- RAdec, starcharts, starhopping</p> <p>_____ Week 3 (2 July) -- types of objects, observing lists</p> <p>_____ Week 4 (9 July) -- types of scopes</p> <p>_____ Week 5 (16 July) -- astrophotography</p> <p>_____ Week 6 (23 July) -- observing projects</p> <p>[This course is open to everyone.]</p>	<p>_____ All 6 weeks</p> <p>_____ Week 1 (18 June) -- CCD, digital, webcam</p> <p>_____ Week 2 (25 June) -- spectroscopy, radio</p> <p>_____ Week 3 (2 July) -- occultations</p> <p>_____ Week 4 (9 July) -- Obs. tech. for comets and asteroids</p> <p>_____ Week 5 (16 July) -- video observations</p> <p>_____ Week 6 (23 July) -- binaries, variables, sn, GRBs</p> <p>[This course is open to everyone although it will be assumed that you know some basic concepts and already have some experience observing.]</p>

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?