

Adult Astronomy Courses 2011-2012

THE NIGHT SKY

Join us on an informative trip through our night sky. Learn how to locate and identify stars, constellations, deep-sky objects, and other celestial objects. Explore general sky motions, the celestial co-ordinate sphere, constellation mythology, solar and lunar eclipses, telescopes and astrophotography. Price includes all handouts, a sky chart, a planisphere, the RASC Beginner's Observing Guide and evening snacks. The Margaret Zeidler Star Theatre, Observatory and the DOW Computer Lab will be used throughout the course. This is an excellent course for teachers teaching grade 6 Sky Science or for anyone with a general interest in astronomy! Please call Frank Florian at 780-452-9100 extension 2295 for course details or a course outline.

Dates Available (20 Hours – 8 Instructional Evenings):

Thursdays: October 13 – December 1, 2011 OR January 26 – March 15, 2012 OR April 12 – May 31, 2012

Times: 7:00 p.m. – 9:30 p.m.

Fee: \$290.00 + GST

STAR GAZING

Always wondered where the Big Dipper is? Then journey to the ends of the observable universe under the full dome in the Margaret Zeidler Star Theatre for a look at our sky from our own backyard. Learn to use a planisphere to find objects in the sky and explore freeware astronomy software to show you where stars, constellations and planets are. Learn more about telescopes in a planetarium show and gaze through powerful telescopes (weather permitting) in the Observatory for an up-close look at the Universe. A great way to start your journey in amateur astronomy!

Dates Available (5 Hours – 2 Instructional Evenings):

2 Tuesdays: October 4 and 11, 2011

OR

2 Thursdays: March 22 and 29, 2012

Times: 7:00 p.m. – 9:30 p.m.

Fee: \$79.00 + GST

Note: To register for the Introduction to the Night Sky or the Star Gazing course please call **Edmonton Public Schools Metro Continuing Education at 780-428-1111**.

THE 1-2-3'S OF TELESCOPE USE

Let us show you how to make the most out of your telescope. Discover how to properly set up your telescope, how to use setting circles to find celestial bodies, what accessories would be useful to you and how to take care and perform proper maintenance of your telescope. Course fee will include a planisphere.

Dates Available:

Saturday: March 17, 2012 OR April 14, 2012

Times: 2:00 p.m. – 6:00 p.m.

Fee: \$75.00 + GST

*Anyone who has purchased a telescope through our TELUS World of Science Gift Shop can take this course for a special rate of \$50.00 + GST!

Note: To register for the **1-2-3's of Telescope Use** please contact the Advance Ticket Sales Office at 780-451-3344 or register in person at the ticket desk.

BOOKING INFORMATION

HOW TO REGISTER

BY PHONE:

780-451-3344

Monday to Friday - 8:30 a.m. to 5:00 p.m.

IN PERSON AT THE BOX OFFICE:

Sunday to Thursday and Holidays - 10:00 a.m. to 5:00 p.m.

Friday and Saturday - 10:00 a.m. to 7:00 p.m.

SCHEDULES

Class schedule is limited, so book early to avoid disappointment.
Schedules are subject to change without notice. Minimum registration may apply.

PAYMENT

Payment accepted by cash, Interac, VISA, MasterCard or money order payable to:
Edmonton Space & Science Foundation

REGISTRATION DEPOSIT

A \$50 non-refundable, non-transferrable deposit is required at the time of registration with final payment due upon arrival.

CANCELLATION POLICY

The \$50 deposit will not be refunded in the event of cancellation.