

Alphabetical list of upcoming (Jan. - June, 2012) Online Courses Available from: BDG
ONLINE

American History

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Do you know the history of this country - what it's documents say, the philosophy of it's leaders, or meanings of it's symbols? This online course will help you rediscover America in the comfort of your own home.

As The Sundial Turns

Feb. 14 - Mar. 16, 2012 Mar. 19 – Apr. 18, 2012 Apr. 20 - May 20, 2012 May 21 – June 20, 2012

Help turn the hands of time as you experiment online with activities that help understand community, state, country, continent, and planetary relationships. Learn how to find your address on an Internet map, then broaden your map knowledge by playing games with states and capitals. Figure out what to do when aliens travel through the solar system. All of this online As the Sundial Turns....(great to work with children or grandchildren)

Caregiving Tips

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 - May 16, 2012 May 17 – June 16, 2012

A course full of tips and information for those who are, or will be, caregiving for Senior Citizens. Includes information on Living Arrangements, Housing and Transportation, Health and Nutrition, Body Changes and Medication, Government Programs, Insurance and Legal Affairs and How to Take Care of Yourself as the Caregiver. Utilize this online opportunity to learn more in the privacy of your own home at your convenience.

Carnivorous Plants

Feb. 9 – Mar. 10, 2012 Mar. 12- Apr. 11, 2012 Apr. 13 - May 13, 2012

May 14 - June 13, 2012 June 14 – July 14, 2012

Need help with the insects around your house and yard? Learn about this amazing variety of plants that capture insects in different ways. Investigate and explore Sundews, Venus Flytraps, Pitcher Plants, and Butterworts.

Civil War

Jan. 11 - Feb. 10, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 - June 16, 2012 June 18 – July 18, 2012

A wonderful self-paced online course for Civil War enthusiasts, and those who want to learn more about the Civil War. Explore diaries, letters, newspapers. Reenact battles and follow up commentary. View photographs. Learn how to find your ancestors in the Civil War. Yankee or Rebel, you will enjoy this adventure.

Composting

Jan. 11 – Feb. 10, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 - May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

Water conservation and recycling awareness has made xeriscaping and composting very popular in the gardening and landscape arena. Utilize a one-on-one instruction with this beginning online course to help you learn more about these procedures.

Dancing With the Stars

Feb. 13 – Mar. 14, 2012 Mar. 15 - Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012 The skies may be cloudy all night where you live but you can still observe, learn about and dance with the night skies in this online course. You don't have to worry about the weather or city lights or fancy clothes. Just put on some comfortable clothes, log on to the course and enjoy dancing with the stars! Includes stars and constellations.

Digital Camera Basics

Jan.11 - Feb.10, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012

May 17 – June 16, 2012 June 18 – July 18, 2012

Explore different ways to use your digital camera utilizing one-to-one interaction with instructor. Taking pictures, transferring them to your computer, basic editing, uploading to the web and a whole lot more.

Eyes of March (Ages 5 - 12 designed for parent, grandparent, older sibling or mentor to "play" with a youngster.)

Feb. 15 - Mar. 18, 2012 Mar 1 - 30, 2012

There are many things for the "eyes" of March to see. St. Patrick's Day is in March. But do you know about St. Patrick? Let your eyes visit sites about this famous man and his connection to shamrocks and the Blarney stone. What is the Emerald Isle? Where do leprechauns live? What is the connection between rainbows and the pot of gold? The Eyes of March can show you!

Fourth of July (Designed for parent, grandparent, older sibling or mentor to "play" with a youngster.)

June 11 - July 11, 2012

An online adventure for all "Yankee Doodle Dandies" that explains the meaning, history, celebrations and songs of the Fourth of July holiday. See a dazzling display of fireworks--virtual reality style! Learn about the American flag and famous Americans. There are activities for all ages!

Gardening 1: Groundwork

Jan. 13 - Feb. 12, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012

May 17 – June 16, 2012 June 18 – July 18, 2012

A course for: new and old gardeners, individuals working to become a Master Gardener, and those folks who are "just plain interested" for no particular reason. The objective of this course is to provide a general appreciation and knowledge of the basics of gardening. Before becoming a successful gardener, you should have some groundwork knowledge. This course includes activities on: Beginning Botany, Soils and Plant Nutrition, Insects and Disease.

Genealogy

What is Genealogy? How Do I Use the Internet for Genealogy? Course 1

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Learn to trace your family history if you are new to Genealogy and/or the Internet. The instructor patiently leads newcomers through the Internet one-on-one. Those who prefer a faster pace are able to do so because the course is self-paced. It covers: 1. Charts and Forms and How to Acquire Information for Them 2. Popular Genealogical Sites 3. Surname Sites 4. Search Engine Tips 5. Mailing Lists and Photographs 6. Organizing Your Data 7. Comparing Computer Software

Where to Find Specific Genealogical Information on the Internet Course 2

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

Find the "unusual" and "miscellaneous" information you seek in this online course. Discover new research tools and where to look in: Vital Records: Birth, Adoption, Marriage and Death; Census, Tax and Land Records; Maps, Gazettes, Atlases, City Directories, County Histories; Military Records; Native Americans, African Americans, Hispanics and Religious Groups.

Advanced Genealogical Research Using the Internet Course 3

Feb. 16 – Mar. 17, 2012 Mar. 19 –Apr. 18, 2012 Apr. 20 – May 20, 2012 May 21 – June 20, 2012 June 21 – July 21, 2012

This online course gives specific Internet sources for a variety of needs. It covers: Ship Passenger Lists, Immigration and Naturalization, American Migration Trails, and Homestead Applications. How to find mental patients, prisoners, school students, teachers, freemason and female ancestors as well as records from CCC and WPA workers, U.S. Marshals, F.B. I. and Secret Service officials. Finding divorce records. Using family Bibles, journals and diaries. Studying handwriting, planning family reunions, making scrapbooks, DNA, medical genealogy and more.

World Genealogy Course 4

Jan. 20 – Feb. 19, 2012 Feb. 27 – Mar. 28, 2012 Mar. 26 – Apr. 25, 2012 June 1 – 30, 2012 June 22 – July 22, 2012

Searching the world for your ancestors can be a bit intimidating. Course 4 uses skills learned in previous courses to do research on and off line in more than 52 countries around the world. Seeking genealogical information, participants will work, one-on-one, with the instructor, at a self-paced speed, online for as many days of the week as desired within the session.

Go West, Young Girl, Go West!

Jan.11 - Feb.10, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

We often hear and see movies about the lives of cowboys. What was pioneer life like for a cowgirl? Look at many female pioneers and their lifestyles. Learn what motivated some of them to endure the rugged life. See what their travel was like and how life became once they reached their destination. Explore books, videos, musicals, television shows, movies and the Internet and gain a better understanding of that time in history known as The Western Expansion and the women who were a part of it. This course is of interest to both sexes and all ages!

How To Use The Internet--The Basics

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

This is a course for "newbies" to the technological world of the Internet. It is a self-paced, basic, online course that is easy to follow. Topics covered are: Introduction to Cyberspace, Vocabulary and Practice, Netiquette, Email, Search Engines and How to Surf. It's never too late to learn how to use the Internet! Completion Certificates available upon request. Good for Senior Citizens to do from the comfort of home.

Hummingbirds

Mar. 1 - 31, 2012 Apr. 5 - May 5, 2012 May 10 – June 9, 2012 June 14 – July 14, 2012

Learn about the life of hummingbirds and how nature has adapted and made these creatures unique little flying machines. Explore information about types of hummingbirds and their habitats. Read legends, stories and myths.

Insects. The Good, The Bad, The Ugly

Jan.11 - Feb.10, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012 Insects have survived millions of years of changing geographical environment, weather, planetary changes, as well as human and animal predators. What kinds of survivalists are these insects? Which ones are good, which are bad and which are ugly?

LIGHTHOUSES

Lighthouses of the Atlantic Coast

Feb. 13-Mar. 14, 2012 Mar.15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June16, 2012 June 18 – July 18, 2012

A virtual look at the history, architecture and pictures of lighthouses located in Maine, New Hampshire, Massachusetts, Vermont, Rhode Island, Connecticut, E. New York, New Jersey, Maryland, Delaware, Virginia, N. and S. Carolina, Georgia, E. Florida and Puerto Rico. An exploration of these lighthouses.

Lighthouses of the Great Lakes

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

An exploration into the history, architecture and pictures of lighthouses located in W. New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, Wisconsin and Minnesota.

Lighthouses of the Gulf Coast

Jan. 13 - Feb. 12, 2012 Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

An exploration into the history, architecture and pictures of lighthouses located in Texas, Louisiana, Mississippi, Alabama, Western and Southern Florida.

Lighthouses of the Pacific Coast

Jan. 16 – Feb. 15, 2012 Feb. 17 – Mar. 18, 2012 Mar. 10 – Apr. 9, 2012 Apr. 12 -
May 12, 2012 May 14 – June 13, 2012 June 14 – July 14, 2012

An exploration into the history, architecture and pictures of lighthouses located in Alaska, Washington, Oregon, California and Hawaii.

Look to the Sky

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13,
2012 June 14– July 14, 2012

Look into this online course and learn about asteroids, comets and eclipses. Discuss the possibility of asteroids hitting the earth. View the rocks and ice and rock balls that rouse the curiosity. Eclipses are also amazing. Take some time now, look to the sky!

Luck o' the Irish

Feb. 14 – Mar. 16, 2012 Mar. 19 – Apr. 18, 2012 Apr. 20 – May 20, 2012 May 21 – June
20, 2012 June 21 – July 21, 2012

An exploration of Ireland through the Internet. The next best thing to traveling the Emerald Isle. If you are planning a trip to Ireland, take this course before leaving. Learn about famous places, Irish Saints and Legends, Irish Tales, Ballads, Songs and Irish Recipes. Utilize the one-to-one personal instruction from the comfort of your own home.

Magic of the Internet

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13,
2012 June 14– July 14, 2012

Visit a variety of the best websites, G Rated for adults and children. You will explore everything from Asteroid sites to Zebra sites and everything in between. Sites with recipes and crafts, hobbies, news and sports. Sign up now to explore the Internet safely from the comfort of your own home.

Mummies

Feb. 14 – Mar. 16, 2012 Mar. 19 – Apr. 18, 2012 Apr. 20 – May 20, 2012 May 21 – June 20, 2012 June 21 – July 21, 2012

Mummies have always been an intriguing topic. We linger in museums to view them. Meet a variety of "mummies" in different parts of the world in this unique online adventure. You will meet mummies you never knew existed.

National Parks

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

An exploration of the National Parks in the U.S. The next best thing to traveling/camping at each one. If you are planning a trip to any of the National Parks, take this course before leaving. Includes National Monuments, Battlefields, Military Parks, Historical Parks and Sites, Lakeshores, Memorials, Parkways, Preserves, Reserves, Recreation Areas, Rivers, Scenic Trails and Seashores.

Over and Under the Sea

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Take a look at beaches and coral reefs, and the animals related to those habitats. There are lots of activities to explore on your own or one-on-one with the instructor.

Perplexing Pyramids

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Located not only in Egypt, but around the world-even in the United States, these amazing structures built long ago are still intriguing to us today. Check these out before you travel so you can visit some near the area of your route. Learn the what, why, where, when and how answers about these and similar infamous archeological sites.

Photo Editing - Basics

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

Learn to do interesting things with your digital/scanned pictures. Learn to create high quality photographs and use digital images with a variety of projects. Practice basic editing, play with advanced editing and prepare images to be web-ready. One-to-one interaction with the instructor.

Science Made Interesting

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Experience science that is easy to understand, exploratory in nature, and interesting too! Some of the topics covered are: The Nervous System, Chemistry, Volcanoes, Tsunamis, Electricity and more. Much about the science you were afraid to ask in a classroom setting you can enjoy one-on-one from the comforts of home.

Shipwrecks of the Great Lakes and Pirates of the Caribbean

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

An online exploration of the history of shipwrecks in the Great Lakes. Includes questions of who, where, when and why. Examine what's left to see now, under water, through dives, glass bottom boats, videos and photography. Also Pirates of the Caribbean-meet the pirates and learn about their feats and fates.

Simple Machines

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Get in gear to crank out some mind bending solutions to a variety of physical science dilemmas online. See methods used by the Egyptians to pull large heavy boulders up an inclined plane. Take a snack break with a lever, then learn how to pull or lift 5 times your weight!

Solar System Savvy

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

Adventure into the Solar System and the Galaxy in which we reside. Have you ever wished you knew more about planets, the solar system, galaxies, and black holes but didn't want to take a test about them? This is the fun online experience for you. Explore the wonders of space from your own home.

Spelunking

Feb. 13 – Mar. 14, 2012 Mar. 15 – Apr. 14, 2012 Apr. 16 – May 16, 2012 May 17 – June 16, 2012 June 18 – July 18, 2012

Explore, virtually, the wonderful underground world of caves. Gain a better understanding of how they form and the strange creatures that live there. View interesting cave art found in caves all over the world.

Stamp Collecting -- The Basics

Feb. 14 – Mar. 16, 2012 Mar. 19 – Apr. 18, 2012 Apr. 20 – May 20, 2012 May 21 – June 20, 2012 June 21 – July 21, 2012

You may want to work on a Scout Merit Badge, start a new hobby or revitalize an old one. Learn the basics of postal collecting. Completion Certificates available upon request.

Stormchasing

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Learn about storms, how they form and what causes them. Learn about clouds, storm phenomenon and what tornado chasers need to know and what they do as they chase storms. Look at lightning, hurricanes and other major weather events. Test your skills and knowledge about tornado chasing with a storm chaser simulation.

Unsolved Mysteries and the Unexplained

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Review controversies about the Abominable Snow Man, Lock Ness Monster, Ball Lightning, Lake Champlain Creature, Stonehenge and Black Holes. Explore what happened to Amelia Earhardt and other unexplained happenings.

Volcanoes

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

What a way to explore volcanoes-safely! We will set the temperature settings to simmer, boil, fry and broil and watch the action about volcanoes. Learn what makes a volcano erupt and some of the most famous eruptions in history. See how a volcano affects you? Become aware of the beginning signs or eruptions and how to prepare for them? Now is the time to take your virtual tour and learn all about volcanoes!

When Pigs Fly

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

The crazy logic of science on the Internet! Explain the unexplainable! This online course deals with introductory science concepts and gives you a chance to do some experiments both on and off line. Use sliced cheese to understand fractures. What do cheeseburgers and science have in common? Participate in online treasure hunts.

Who Wants To Be a "Mathenaire"

Feb. 14 – Mar. 16, 2012 Mar. 19 – Apr. 18, 2012 Apr. 20 – May 20, 2012 May 21 – June 20, 2012 June 21 – July 21, 2012

After this online adventure you will not need to use any lifelines on your road to success. Equip yourself with a higher understanding of Algebra, Geometry, Trig and more. One day this information could be worth millions!

Zipper Connection

Feb. 9 – Mar. 10, 2012 Mar. 12 - Apr. 11, 2012 Apr. 13 – May 13, 2012 May 14 - June 13, 2012 June 14– July 14, 2012

Never before has math been so much fun! You will zip through problems online using the Internet and participate in challenge puzzles with an alien. Have you ever used animals to help with math? Have you ever tied knots online? You will learn how to do it all at The Zipper Connection. Includes: Math Computation, Graphing, Probability, Polyominoes, Critical Thinking, Counting, Numbers, Problem Solving, Symmetry.