



*Osher Lifelong Learning Institute at Clemson University
Spring 2005 Catalog*

Please note: If a class is limited to 12 or fewer participants it is indicated after the class location. Travel time is not included for field trips.

Monday Classes

Art of the Italian Renaissance - Part I

The body of art created in Italy during the period known as the Renaissance has never been equaled and has established a definition of beauty that continues to pervade Western culture. Using a set of recorded lectures, we will cover the art of Florence and Central Italy up to and including the works of Leonardo da Vinci. We will have a chance to view hundreds of paintings and sculptures and to study them in some depth with Professor William Kloss, an art historian, scholar and curator, as our expert guide. Professor Kloss frequently lectures for the Smithsonian Institute. The class may conclude with a trip to an art museum. (Part II of this course, starting with Michelangelo's masterpieces and expanding to include the Renaissance artists of Northern Italy, will be offered in the fall semester.)

In contrast to her profession as a physician's assistant, Raenota Maas has had a lifelong passion for the study of art and has facilitated five CULL art offerings.

Dates: 9 Mondays, February 14 to April 11

Time: 9:00 to 10:30 a.m.

Location: Clemson Downs Activity Center

The Great War

No single event shaped the 20th century more than The Great War. It brought down dynasties and empires and set the stage for World War II, the Cold War, and our present difficulties in the Middle East. The Great War was the first conflict to involve thirty-six countries on three continents and two oceans. Every day, for four straight years, generals sent men to be slaughtered as they tried to cross a no-man's land! This course will cover the causes and consequences of this great conflict, trench warfare, and the strategies of the principal battles.

John O'Mahoney has been a teacher and principal for 40 years, holds two degrees in history and one in theology, and is presently teaching history courses at Tri-County Technical College. Fueled by his considerable expertise and experience, he uses his passion for history to make it come alive for others, an attribute which has gained him a considerable following among CULL participants.

Dates: 7 Mondays, February 14 to April 4

Times: 10:45 to 12:15 p.m.

Location: Clemson Downs Activity Center

The New Europe

Europe of the 21st century with the new European Union is entirely different from the conglomeration of empire building countries of which it was composed in the 19th and 20th centuries. This course will present a combination of history lectures and videos on European thought and culture of the past hundred years. We will study the leading thinkers and their influences, and what brought about the change of emphasis from nationalism to a community of nations with a European Parliament, a common market, new currency, a European Court of Justice, and a unified foreign policy. Finally, we will consider whether it is likely to last.

This will be the third course, and fifth semester, that Jana Schuelke has taught for CULL. An avid history buff, she is a retired CEO of the Oshawa (Ontario) Public Library and the former President of the CULL Board of Directors, as well as a former Chair of the CULL Curriculum Committee.

Dates: 6 Mondays, February 21 to March 28
Time: 12:30 to 2:00 p.m.
Location: Clemson Downs Activity Center

Shakespeare's Poetic Genius in the Sonnets and *Othello*

This course examines Shakespeare's poetic genius from the delicacy, variety, and universality of the sonnets to the transcendent excellence of the tragedy *Othello*. The focus will be on Shakespeare's mastery of the sonnet form, how the poetry drives and enhances the meaning, and finally, an analysis of *Othello* from the perspective of poetry. Students will be expected to attend a performance of *Othello* at the Brooks Center (either Wednesday, March 9 or Thursday, March 10). A copy of the sonnets and *Othello* are required for this course.

A high school principal for thirty years, Daniel Galvin has taught English Composition and American and British Literature at Clemson University for the past six years. He has a Ph.D. in English Literature, and Masters degrees in Administration, English, and Psychological Counseling.

Dates: 6 Mondays, February 28 to April 4
Time: 1:00 to 2:15 p.m.
Location: Keowee Key Activity Center

Splashing with Watercolor

Develop and give reign to your creative side. Discover the fun and excitement of painting with watercolors. In this beginner's class, you will learn the basics of watercolor painting, using a large brush and the three primary colors - red, yellow, and blue. The cost for materials will be approximately \$35. A list of exactly what to buy and suggested vendors will be mailed to you with your class confirmation.

Cam Albertz has been painting for most of her life and is pleased to share what she has learned and enjoyed from classes over the years.

Dates: 6 Mondays, March 7 to April 25 (No class on March 21 and April 18)
Time: 1:00 to 3:00 p.m.
Location: Keowee Key Crafts Room
Registration limited to 10 participants.

Great Decisions 2005

Great Decisions 2005, the book we will be using, is written and edited by the Foreign Policy Association, the longest-standing and largest grassroots world affairs educational group of its kind. This group provides essential facts, background and impartial analysis of significant world issues in order to help Americans gain a better understanding of them. The 2005 topics include: U.S. Intelligence - its status and future, Russia under Vladimir Putin, outsourcing jobs, China today, Sudan's crisis in Darfur, the global poverty gap, how the war in Iraq may affect the Middle East, and global water issues. Join a group of your fellow CULL members as you learn, debate and share ideas concerning important global issues of today.

Note: There is an \$18 fee for the Great Decisions 2005 text. Please include this fee with your registration. Registration deadline: February 3rd.

Facilitator, Douglas Deane, led Great Decision discussion groups for five years at Brenau University in Gainesville, Georgia and in 2004 for CULL.

Dates: 6 Mondays, February 21 to March 28

Time: 2:15 to 3:45 p.m.

Location: Clemson Downs Activity Center

Link Up 2 Golf

Golf is not only a wonderful sport, but many consider it to be the game of a lifetime. Join Rick and his team of Parks, Recreation and Tourism Management students concentrating in the Professional Golf Management Program as they help you gain confidence and improve your game in this PGA President's Council sponsored golf clinic. Learn golf rules and etiquette, how to choose the appropriate club, proper grip, stance and posture, swing position and motion, and how to chip and putt from the fringe. This course is for the beginning golfer or for someone interested in getting started in the game.

Rick Lucas, assistant director of the Professional Golf Management Program at Clemson University, is a PGA professional. Rick has an MBA from Virginia Commonwealth University and more than 20 years experience in the golf industry with extensive knowledge in management of golf programs and operations.

Dates: 3 Mondays & 2 Wednesdays, March 28 to April 11

Time: 2:30 to 4:30 p.m.

Location: Woodhaven Golf Course

Computers: Beyond the Basics

(Please carefully review all our computer course offerings. CULL now offers three different courses targeted at students with different experience and skills.)

This is an advanced course for students who have completed the "Home Computer Basics" course or have equivalent computer experience with MS Windows and are thoroughly proficient with keyboard and mouse operations. Participants will be introduced to advanced computer operations including word processing (MS Word), spreadsheets (MS Excel), file management fundamentals, and how to manage the Windows desktop. Emphasis is placed on hands-on instruction with in-class assignments and lots of practice. Although there are no specific homework assignments, plan to practice newly-learned skills on your home computer.

After a career as a pilot in the Air Force, instructor Roger Dilling gained one M.Ed. in Social Studies and another in Mathematics. Since 1983, he has taught computer classes at the high school and

college levels and in a continuing education program. He has extensive knowledge of programming, web site management, and database design.

Dates: 6 Mondays, March 14 to April 25 (No class on March 28)

Time: 3:30 to 5:00 p.m.

Location: Tamassee Elementary School, Salem

The Prophets of Ancient Israel

The Old Testament prophets are a unique group of interesting, compelling, and often eccentric figures whose messages have their origin as early as the 9th Century BCE (and perhaps even before that) and a measurable impact to this very day. This course will look primarily at the content of the messages, for whom the messages were/are meant, and the specific context in which they were delivered. **Important:** Please bring a copy of *The Bible* to each class session.

Instructor Peter Cohen earned his B.A. in Religion and Philosophy from Springfield College and both his M.A. in Biblical Studies and his Ph.D. in Religion and Humanities from Florida State University. He also studied in the Rabbinical Studies Program at Hebrew Union College-Jewish Institute of Religion in Jerusalem. Dr. Cohen has taught courses in Religion and Humanities at five universities including Clemson and is currently the associate director of Clemson's Calhoun Honors College.

Dates: 6 Mondays, February 21 to March 28

Time: 5:00 to 6:30 p.m.

Location: First Baptist Church of Clemson

Tuesday Classes

Digital Processing of Photographs Using Photoshop Elements: The Next Level

(Please note: CULL now offers both this advanced course and two introductory ones.)

In order to register for this course, you must have taken the CULL course previously called "Digital Photography Using Adobe Photoshop Elements" or received equivalent training elsewhere. You must be familiar with Photoshop Elements and have spent some time using it at home. In this class, you will learn to retouch, manipulate and combine photographs in order to create a more satisfying image. To this end, you will learn to efficiently plan your workflow to take advantage of the powerful editing tools in Photoshop Elements. (Home assignments will be given and assessed at each class meeting.)

Harvey Hallman began wet processing photos at age 14 and operated a professional photo processing laboratory in the 1980s. He studied under nature photographers John Gerlach and Rod Planck and in 1991 switched to digital processing. In the years since, he has taught many digital photography courses. Among his accomplishments, Harvey worked at and established schools for Software Engineering at IBM and Carnegie Mellon University.

Dates: 6 Tuesdays, February 8 to March 15

Time: 9:00 to 10:30 a.m.

Location: Lehotsky Hall, Room 285 at Clemson University

The Sounds of Music - The Art of Listening To and Understanding Great Music

There are few courses that can permanently enrich your life. This is one of them. Ed De Iulio will help you learn how to listen to and understand a powerful, unspoken language rich in beauty and

created by genius. Don't pass up this opportunity to truly widen your horizons. (No previous musical training or experience is necessary.)

Ed De Iulio is a past Superintendent of Schools. He has been recognized as one of the top ten music educators in the country and is included in the "World's Who's Who of Musicians". He was a student of trumpet with Marcel La Fosse and John Coffee of the Boston Symphony Orchestra. Ed received a B.S. in Music Education from the New England Conservatory of Music and an M.S. with specialization in secondary administration from Hofstra University where he remained to be a lecturer and supervisor of student teachers.

Dates: 6 Tuesdays, February 15 to March 22

Time: 9:00 to 10:30 a.m.

Location: Gignilliat Activity Center, Seneca

Boating - Everything You've Always Wanted to Know

This course is designed to provide both novice and experienced boaters with useful boating knowledge and techniques. We will cover everything you want to learn, including how to dock safely, what to do when your boat won't start, and navigating Lake Keowee. Part of the course will be "hands-on" - out on the docks and on the water. Useful tips on sailing, water-skiing, tubing, and cruising will also be covered.

Instructor Craig Monson has over 60 years of boating experience, having owned over 20 different boats from "sunfish" and canoes to a 26-ft. offshore fishing boat and a 30-ft. Catalina sailboat. He has fished and sailed offshore as well as on fresh water lakes, and participated in "stunt" water skiing.

Dates: 5 Tuesdays, April 5 to May 3

Time: 10:00 to 12:00 p.m.

Location: Keowee Key Marina Activity Center

What's In Your Wallet?: The Effect of Business, Government and the Economy

Is government action part of the solution or the cause of economic problems? What implications do economic events abroad have for the U.S. economy? What impact does Allan Greenspan and the Federal Reserve System have on the economy? What are the effects of tax cuts and budget deficits? The answers to these questions and more are important to investors, tax payers and every citizen. Join us as Bob Schuelke explains economic principles and leads thought provoking discussions about these issues.

Trained as an actuary, Bob Schuelke's career was in the public utility business in the U.S. and Canada after completing nine years in the U.S. Navy. Bob managed one of the largest public utilities in North America.

Dates: 6 Tuesdays, March 1 to April 5

Time: 10:45 to 12:15 p.m.

Location: Gignilliat Activity Center, Seneca

Today's Creative Quilting

Quilting is a centuries-old technique practiced all over the world. The earliest recorded quilted garment was found on a 3400 BC carved ivory figure of a pharaoh. Today, quilting is one of the most popular hobbies worldwide and its techniques have left the Pharaohs, and even the simple nine patch of squares, far behind. Come join a bevy of expert quilters as they take you on a fascinating journey through demonstration of where quilting is today. This course is designed to inspire the beginner or advanced quilter to take the next step.

March 8 Today's Quilting Techniques (Peg Moury & Bonnie Ouellette)

March 15 Appliqué (Penny Nichol - hand technique, June Kuter - machine technique)
March 29 Embellishments (Ci Heizer - Silk ribbon, details, labels, June Shobe -Brazilian embroidery)
April 5 Surface Design: Altering textiles (Katie Fenlon & Bonnie Ouellette)
April 12 Quilted Garments and Picture Quilts (Carolyn Harris, Fran Smink & Marilyn Ingalls)
April 19 Fabric and color selection (at Heirlooms and Comforts Quilt Shop, Central).

Dates: 6 Tuesdays, March 8 to April 19 (**No Class on March 22**)

Time: 1:00 to 4:00 p.m. March 8, 1:00 to 3:00 p.m. all other classes

Location: Gignilliat Activity Center, Seneca, April 19 field trip

Registration limited to 12 participants.

Taking Charge of Your Financial Health

Whether you find yourself suddenly in charge of your financial health or are brushing up on basics, this workshop is for you. We'll discuss the differences between annuities, stocks, and mutual funds, and teach you how to read a prospectus. You'll learn how to increase investment income while reducing taxes. The focus will be on participants' individual goals, whether it be saving for a grandchild's education or looking to maximize retirement income. All information offered will be generic, and you will not be encouraged to use any specific financial organization, brokerage firm, or mutual fund company. Purchase of the "Investment Workbook" (\$8) is strongly suggested and will be available at the first session.

Instructor Betty Duckworth is a licensed Investment Representative with Edward Jones responsible for the local office in Seneca. Her passion is diversified investing and assisting others in understanding its benefits and its potential pitfalls. She specializes in retirement planning and execution.

Dates: 5 Tuesdays, February 1 to March 1

Time: 1:15 to 3:15 p.m.

Location: Gignilliat Activity Center, Seneca

Greenville - Historical Tidbits and Hidden Treasures

Perhaps you have read Archie Huff's excellent history of Greenville. Now come to Greenville and explore the history of the city's out-of-the-way places. All classes, save an organizational class at Keowee Key, will be on-site in Greenville. We will go to the Westin Poinsett Hotel, Donaldson Center/Donaldson Air Force Base, St. George Greek Orthodox Church, The Governor's School for the Arts and Humanities, and the Greenville Water Works. At each site there will be a lecture on the history of the site and a walking tour as appropriate.

Facilitator Dee Brosnan grew up in Greenville, went away for his career, and returned to the Upstate upon retirement. Greenville has changed dramatically from the large country town of Dee's youth to the medium-sized city of today. He views the changes as a "very good thing."

Dates: 6 Tuesdays, March 29 to May 3

Time: March 29 - 1:30 to 2:30 p.m., field trips - 1:30 to 3:00 p.m.

Location: Keowee Key Activity Center for first class, remaining classes are field trips.

Spanish II - A Continuation of Beginning Spanish Conversation

This course is for those who have either completed Beginning Spanish Conversation or have had a little background in Spanish. We will first review basic vocabulary (greetings, numbers, telling time, clothing, colors, and food), and then progress to segments concerned with describing people and places, the family, sentence structure and verb tenses, countries and adjectives of nationality, weather, travel, daily routines, and more! For the last class, we will use our newly acquired language skills at a local Mexican restaurant.

Dorothy Wertheimer earned her M.A. in Spanish from Bowling Green State University in Ohio. She taught Spanish and ESL (English as a Second Language) at Mansfield University, PA and at Elmira College, NY, as well as ESL at the University of Findlay, Ohio. Dorothy has been instructing for CULL since our inception.

Dates: 6 Tuesdays, February 8 to March 29, March 1 - 11:00 to 12:30 p.m. **(No class February 22 and March 8)**

Time: 1:30 to 3:00 p.m.

Location: Keowee Key Activity Center. March 29 – at a Mexican Restaurant

History of the Railroads in the Upstate

Join four expert railroad historians who have fascinating bits of railroad history to share with you. In the first four sessions, Craig Myers, author and board member of The Southern Railway Historical Association, will cover the railroad history of Greenville, the massive rebuilding of the Southern Railway through the upstate from 1917 to 1919, and the influence of peach and textile industries on railroad development. The class will also take a field trip to an historic location. In the next two sessions, you will experience the mystery and majesty of Stumphouse Tunnel on-site with author Betty Plisco. (Tales of murder and mayhem are just part of the tunnel's unique history.) Next, Betty will discuss the economic and social impact of the coming of the Air Line RR to Seneca in 1871. Then, Alan Warner will talk about the Appalachian RR in the Estatoe Valley and Horse Pasture areas. In the last two sessions, Stacy Smith (a volunteer for the N.C. Transportation Museum, the Handy Dandy Railroad, and the Hartwell Railroad) will concentrate on the story of the Blue Ridge RR from 1901 to 1950 and then will discuss the possible future of the line. The last session will be a field trip to historic sites in the Anderson area.

Facilitator Joyce Brickett is a railroad history enthusiast with an outdoor garden railroad, including mountain, stream, saw and grist mills and trains representing our local area in the early 1900s.

Dates: 9 Tuesdays, February 15 to April 12

Time: 1:30 to 3:00 p.m.

Location: Lehotsky Auditorium at Clemson University

When Is a Rock Not a Rock? - Identifying Gems, Fossils, Rocks and Minerals

Are you one of those people who collect "pretty rocks", but have no idea what you have? Maybe you'd really like to go out fossil hunting. In this course you will learn the scientific techniques and tests used to identify popular rocks, minerals, and fossils, including those commonly found in South Carolina. There will also be a brief introduction to gemstone identification. The specimens we will use are from the collection of the Campbell Geology Museum, but participants are encouraged to bring their own samples for study as well.

Christian Cicimurri has worked at the Campbell Geology Museum for four years and is currently the Curator of Education. She holds a M.S. in Paleontology from the South Dakota School of Mines & Technology.

Dates: 6 Tuesdays, February 15 to March 22
Time: 1:30 to 3:30 p.m.
Location: Hayden Center at the S.C. Botanical Garden

Wednesday Classes

Introduction to Digital Processing of Photographs Using Photoshop Elements

(Please note: CULL now offers both this introductory course and one intermediate course.)

In this introductory course, you will learn how to digitally enhance and manipulate your photographs, crop pictures, remove redeye and wrinkles, adjust the brightness and color contrast, and do other magical things with your photos. You will learn essential aspects of digital photography, e.g., sizing, primary file formats, etc. You will need a digital camera and be familiar with its operation, to have intermediate-level computer skills that include experience using “pull-down” menus, and to purchase or own Photoshop Elements in order to practice lessons provided in class and benefit from this course. Professional photographer, CJ Elfont, will guide you on two half-day field trips during the course (times to be arranged) and share his knowledge and experience capturing wonderful images. *Pat Gallagher is an emeritus professor from Ohio State University, retired for the past six years. For fifty years, he has been an avid amateur photographer making extensive travelogue slides. During the past three years, he has concentrated on digital techniques, and has branched into making cards, calendars, and digital prints and is currently Secretary/Treasurer of the Foothills Photography Club.*

Session A Please indicate Session A when registering for this class.

Dates: 6 Wednesdays, February 16 to March 23, plus photographic field trips and a class for a critique session (dates to be announced.)
Time: 8:30 to 10:00 a.m.
Location: Lehotsky Hall, Room 285 at Clemson University

Yoga for Guys

Yoga is an ancient technique which can bring benefits to all types of people, and this class is specifically tailored to the concerns of men. It will help you learn to control your anxiety, your blood pressure, and develop your overall sense of well-being, and at the same time, it might better your performance in whatever sport you pursue by improving your coordination and balance, *Marie-Jospehe Dudsic studied yoga in Lyon, France and was initiated by Swami Harharananda Giri in September, 1995, in Cincinnati. She returns each summer to Marseille, France, where she continues to learn and teach yoga classes.*

Dates: 8 Wednesdays, February 9 to March 30
Time: 9:15 to 11:15 a.m.
Location: St. Paul’s Catholic Church, Seneca
Registration limited to 12 participants.

Clemson Coaches’ Corner: Nine Coaches’ Perspectives of the Clemson Athletics Scene

This series of informal presentations will deal with how college athletics have changed over the last 50 years, to what extent the NCAA affects the behavior of coaches and student-athletes, and the relationship between “big time” college athletics and the goals of higher education. Other topics will include how Clemson University selects its student-athletes, what percentage of them are on full scholarship, how many of them earn degrees, and the reasons recruiting is desirable, even essential. What is involved in the recruiting process will also be discussed. In addition, each coach will talk

about his or her program, where it is headed, and other facets of their recruiting and coaching philosophies.

Upon retiring to this area in 1989, facilitator Paul Jensen was struck by the lack of information available about Clemson athletics (except football). Paul is now a volunteer IPTAY Representative devoted to promoting Clemson sports to new residents, especially retirees. Our speakers will be (in alphabetical order): Tommy Bowden - Football, Jim Davis - Women's Basketball, Nancy Harris - Women's Tennis, Jolene Jordan-Hoover - Volleyball, Susie Lueck & Kelly Lynch - Rowing, Larry Penley - Golf, Bob Pollock - Men's Track and Field and Cross Country, Oliver Purnell - Men's Basketball, and Dwight Rainey - Senior Associate Athletic Director.

Dates: 9 Wednesdays, February 9 to April 13 (**March 30 – open – in case a coach needs to reschedule**)

Time: 10:00 to 11:30 a.m.

Location: Lehotsky Auditorium at Clemson University

A minimum of 30 participants are required for this course to be held.

True Lies and Real Fiction: Writing Your Life Stories, Part II

In Part I of this course, we began the process of exploring our past and telling our stories. We found our own voices and began to give life to our experiences. In Part II of this writer-supportive, 10 week workshop, we will continue our explorations of our lives and those of others who have shaped us. We will hone our writing skills, build a structure for our narratives, and discover new ways to continue crafting our life stories. Writers new to the program and those already into memoir writing are most cordially invited to join this writing group.

Ruth Townsend Story, an award winning teacher, writer, and educational consultant, is a frequent contributor to professional journals and text books. She has written three books and scripted eight computer-assisted programs for teaching composition and literature. She is currently working on a new book on grammar and language for Scholastic Publishing.

Dates: 10 Wednesdays, February 9 to April 13

Time: 10:00 to 12:00 p.m.

Location: Keowee Key Activity Center

Domenick's Old World Italian Cooking

If your mouth waters just reading the title of this course, then become one of the 10 lucky people who will learn some of Domenick's secrets. Session 1 will feature the foundation of Southern Italian cuisine, red sauces, and the most basic fare: spaghetti and meatballs. Session 2 looks at Northern Italian cuisine typified by white sauces and dishes such as pasta carbonara and lemon chicken. Next, delve into sautéed dishes, such as veal scallopine with risotto and chicken marsala, and end with meatless dishes such as shrimp scampi and eggplant parmigiana. There will be an additional charge of between \$20 and \$30 per student for the food prepared during this course.

A football coach and teacher by profession, Domenick Gruosso's passion is cooking. Learning at his grandmother's side, he accumulated a wide variety of authentic recipes. Dom worked in a number of restaurants in New York City while in college and graduate school and has never lost his love for cooking Italian food.

Dates: 4 Wednesdays, February 9 to March 2

Time: 12:00 to 1:30 p.m.

Location: Poole Agricultural Building, Room B211 at Clemson University

Registration limited to 10 participants.

How Does Your Garden Grow – A Master Gardener’s Course

If all you have in your garden is silver bells and cockleshells, then this course is for you. It is also for those who find gardening in South Carolina quite different from wherever they lived last, as well as for those who just want to learn more from some gardening experts. Sessions will include gardening basics (soil preparation and treatments, etc.), selection and pruning of trees and shrubs, growing vegetables, gardening in the shade, annuals and perennials for the South, edible landscaping with herbs, and gardening for butterflies and wildlife.

Nine members of the Master Gardeners of the Foothills will present these mini-workshops: Ferenc (Frank) Szucs, Rodger Carpenter, Mike Small, Mary Lee Davis, Sally Whiddon, Betty Cruickshank, Lois Gallaway, and John and Carolyn Turner.

Dates: 7 Wednesdays, March 2 to April 13

Time: 12:45 to 2:15 p.m.

Location: Hayden Center at the S.C. Botanical Garden

Jocassee Gorges

Greg Lucas of the S.C. Department of Natural Resources and his cadre of experts take participants on a series of six field trips to explore the natural and cultural diversity of Jocassee Gorges. Join naturalists, wildlife biologists, archaeologists and other specialists as we hike and tour Jocassee Gorges and learn about its flora, fauna and earlier inhabitants. Wear sturdy shoes or hiking boots. Participants should be able to walk up to two miles on uneven terrain. Some hikes are moderately strenuous. Long pants are recommended for those allergic to poison oak/ivy. Participants should drive vehicles with high clearance (or be prepared to carpool), because we will travel on some primitive roads to our destinations. (Four-wheel-drive vehicles are not necessary.)

Instructor: Greg Lucas of the S.C. Department of Natural Resources. This will be Greg’s sixth semester with CULL.

Dates: 6 Wednesdays, March 23 to April 27

Time: 1:00 to 5:00 p.m. times may vary depending on outing

Location: Participants will meet at Holly Springs Country Store at the intersection of SC 11 and US 178 for the first class. Meeting places will vary according to field trip and will be announced prior to each class.

This is Not your Grandmother’s Needlepoint

Your grandmother’s needlepoint technique has been transformed into a new art form! No longer is needlepoint simply filling in backgrounds of pre-worked centers with woolen thread. Now threads are metallic, silk, rayon or cotton and come in every conceivable color and intensity. Both beginners and intermediate level participants will learn to create a textured and colorful sampler suitable for framing, making a box top, tray or pillow. Choose your color scheme after registration and you will be provided a kit for \$25 payable to the instructors on or before the first class. (This cost is not included in the registration fee.)

Sue Ewert, a former secondary education teacher, previously worked in a needlepoint shop helping customers with projects and teaching classes. Both she and Sandy Nelson have studied with nationally-known, certified needlepoint instructors. Sandy began needlepointing almost 40 years ago. She is past president, and currently co-vice president, of the Sapphire Valley Chapter of the American Needlepoint Guild.

Dates: 6 Wednesdays, February 9 to March 16

Time: 2:00 to 4:00 p.m.
Location: Keowee Key Activity Center
Registrations limited to 12 participants.

Thursday Classes

Beginning Yoga

Yoga is a unique combination of exercise and breathing techniques that help to increase your energy, strengthen and tone your body, build stamina, improve balance, and decrease stress. Yoga can be helpful in reducing muscle tension, alleviating back, neck and shoulder pain, and in lowering blood pressure. This class is open to both men and women and instruction is individualized to allow for differences in body structure, strength and flexibility. Bring a mat and a throw (to keep you warm) to class and wear comfortable, loose-fitting clothing. For members of this class, an optional meditation session will immediately follow until 12:30 p.m.

Marie-Josophe Dudsic studied yoga in Lyon, France and she was initiated by Swami Harharananda Giri in September, 1995, in Cincinnati. She returns each summer to Marseille, France, where she continues to learn and teach yoga classes.

Dates: 8 Thursdays, February 10 to March 31

Time: 9:15 to 11:15 a.m.

Location: St. Paul's Catholic Church, Seneca

Registration limited to 12 participants

What's In A Name? The Real Meaning of the Names of Biblical Figures.

The written document we call the Bible did not originate as one piece of literature, but evolved from storytelling and oral tradition. Because someone's name was believed to tell something about the person, the names in the biblical stories held particular relevance to the interpretation of them and to the subtleties that gave the stories depth. Our translations do not incorporate these subtleties, and so we miss their deeper meaning. In this class, we will explore the lost meaning of some of these names.

The Reverend Sally Foster-Fulton, a native of Seneca, S.C., graduated from Presbyterian College and received an M.A. from Trinity College in Glasgow where she specialized in the study of Old Testament names and their significance. Currently, she is co-pastor at Seneca Presbyterian Church.

Dates: 5 Thursdays, February 10 to March 10

Time: 10:00 to 11:30 a.m.

Location: Keowee Key Activity Center

Let There Be Lakes: The Keowee-Toxaway Hydroelectric Complex – Past, Present, and Future

How and why did our marvelous Upstate lakes come to be? How did their development affect the Keowee River and Jocassee Valleys? How is the pristine nature of these lakes being monitored and preserved, and who is responsible? Hear how the immense project that created our lakes was conceived and completed, how it is managed, and what the future has in store. Speakers will include Dayle Stewart, Community Affairs Manager for Duke Power; Ben Turetzky (President) and Bill Ebeling of FOLKS (Friends of Lake Keowee); Dr. Larry Dyck, retired Clemson University botanist and environmental conservationist; historians Michael Hembree, Dot Jackson, Claudia Whitmire Hembre, and Debbie Fletcher; Mario Suarez, past president of the Seneca Chamber of Commerce; and John Hamrick, realtor and sole agent for Crescent Communities.

Facilitator Bud Search was a district farm management and county agricultural agent during his 27 years with Michigan State University's Cooperative Extension Service. In 1982, he received the Distinguished Faculty Award. After retiring from MSU in 1990, he became the Executive Director of Michigan's poultry producers' organization. Since moving to the Upstate in 2003, he has become fascinated with the area's natural, cultural, and social history.

Dates: 6 Thursdays, March 24 to April 28
Time: 10:00 to 11:30 a.m.
Location: Duke Power World of Energy Meeting Room

Modern Bridge Bidding

This course is designed for the novice or long-time casual bridge player who wishes to “brush-up” on the fundamentals of modern bridge bidding. Instruction will be based on Standard American 5-card major bidding methods. Each lesson will include both instruction and the play of illustrative hands. Content will be modified depending on the interests of participants. **An understanding of the objectives and general rules of bridge is assumed.** **Note:** Please add \$15 to your registration fee to cover Audry Grant's ACBL *Introduction to Bridge Bidding* unless you already own the book. Registration deadline: March 10.

Bill Wilkinson has been teaching basic and advanced bridge for fifteen years. He is an ACBL (American Contract Bridge League) Life Master and certified instructor as well as a club director.

Dates: 9 Thursdays, March 17 to May 26 (**No class on April 7 and May 5**)
Time: 12:30 to 2:30 p.m.
Location: Keowee Key Marina Activity Center

Contemporaries Contrasted - The Poetry of Carl Sandburg & Robert Frost

An exploration into the captivating verse of Carl Sandburg and Robert Frost reveals marked differences in the writing style and technique of these great poets who contributed so much to America's literary heritage. To better understand these differences, we will discuss biographical information, as well as the sound and imagery each poet captured in his poems. Class members will be encouraged to read a variety of their poems in the hope of learning to experience these works beyond their mere words. You will need a collection of poetry by these poets. (Any collection will do.) A field trip to Flat Rock, N.C., home of Carl Sandburg, will be planned for the final class meeting.

Eleanor McCallum strives to make learning an enjoyable experience. She received a B.A. with majors in English and Drama from Transylvania Univ. in Kentucky and an M.A. in Library Education from the Univ. of Georgia. She taught for over 30 years primarily at the high school and adult levels.

Dates: 6 Thursdays, February 10 to March 17
Time: 1:00 to 2:30 p.m.
Location: Keowee Key Activity Center

A Southern Appalachian Experience

Travel to five historic and scenic locations and discover the unique stories of the most ancient mountains in the world. Walk with interpretative rangers, folklorists and curators as they share the culture, crafts, flora, fauna, wildlife and geology of the southern highlands. The timing of the schedule makes it possible for students to attend the 2005 Spring Wildflower Pilgrimage in the Great Smoky Mountains National Park. Information is available at www.springwildflowerpilgrimage.org Wear comfortable shoes and clothing for easy walks through the woods, workshops and museums. The first session is an orientation as well as an introduction to our destinations.

As a young woman, facilitator Sharon Luria, worked and lived at a Settlement School in the Smokies. When she retired, she attempted to hike the Appalachian Trail and completed 500 miles. Her passion for this area continues.

March 31 Orientation, Keowee Key Activity Center, for field trip information 2:00 to 4:00 p.m.
April 7 John C. Campbell Folk School, Brasstown, NC
April 14 Tallulah State Park, Tallulah Falls, GA
April 21 Great Smoky National Park, Mingus Mill, TN
April 28 Blue Ridge Parkway's Folk Art Center, Blue Ridge Parkway, Asheville, NC
May 5 Jocassee Gorges, Holly Springs Country Store @ Intersection of Route 11 and 178
Dates: 6 Thursdays, March 31 to May 5
Time: March 31 - 2:00 to 4:00 p.m., Field trips 1½ to 2 hrs. in the a.m. exclusive of travel
Location: Keowee Key Activity Center for orientation, other sessions are field trips.

Who Needs Morality and Why?

Where should we look for moral guidance? To religion? To science and reason? To personal feelings? To custom and tradition? To an ethic of duty, or an ethic of outcomes, or an ethic of virtue? All are widely used, but with differing results. This course examines the merits of each, with a combination of lecture and discussion, referring often to a small paperback book you are encouraged but not required to buy (*The Elements of Moral Philosophy* by James Rachels, 4th edition, McGraw Hill). It can be ordered by local bookstores or from www.barnesandnoble.com .

Now retired, Larry McCollough received a Ph.D. in philosophy from Emory University after which he taught philosophy for five years at Wake Forest, for two at Willamette University in Salem, Oregon, and then for thirty years at Clemson University.

Dates: 8 Thursdays, March 10 to April 28
Time: 2:15 to 3:45 p.m.
Location: Fort Hill Presbyterian Church Library, Clemson

Home Computer Basics

(Please carefully review all our computer course offerings. CULL now offers three different courses targeted at students with different experience and skills.)

Designed for those with some computer experience, this intermediate-level, hands-on course shows how a computer can be a valuable, enjoyable and productive tool in your home. Students registering for this course must have a basic understanding of computers including the use of a keyboard and mouse. Through hands-on exercises, you will learn how to use Windows utilities like Windows Explorer, email and word processing basics, as well as basic internet skills. The importance of protecting your computer from viruses, unwanted spam and intrusive spy software will be emphasized and demonstrated.

Ron Childs has a B.B.A. from Ohio University and has been programming and designing computer systems since 1970. Currently, Ron is a shareware author, writing PC programs for home and business.

Dates: 6 Thursdays, February 17 to March 24

Time: 3:00 to 4:30 p.m.

Location: Lehotsky Hall, Room 285 at Clemson University

Registration limited to 12 participants.

Cartooning

Cartooning is a great way to express yourself and capture the attention of your audience. This course will help you understand the thought processes and techniques for coming up with ideas and characters as well as the mechanics of putting your ideas on paper. A variety of cartoonists and cartoons will be examined and discussed. Bob will explain how to maintain continuity in both the drawings and written content. Class critiques of your own creations will provide an opportunity to examine problems and find solutions. Whether you'd like to become the next Charles Schultz or simply an improved closet cartoonist, this class is for you.

Bob Lipscomb, a native of S.C., has a B.F.A. from the Atlanta College of Art and began cartooning in 1982. Since then, he has used his talent to create vocational and recreational cartoons, illustrate books, game boards, brochures, etc. As an Artist in Residence and a participant in the S.C. Arts commission program, he has taught state-wide for the past 6 years. His most recent efforts appear in the Seneca Journal as Bobtales.

Dates: 6 Thursdays, February 17 to March 24

Time: 3:00 to 4:30 p.m.

Location: Keowee Key Activity Center

Learning to Carve Wood - The Basics

Topics we will cover are the safe use of the equipment for various types of carving, the use of various kinds of woods, and power carving versus the use of a knife and chisels. You will learn both in-the-round and relief carving, and will have homework assignments. At the end of the course, you will have carved a dogwood blossom, as well as a spirit face or Christmas tree ornament. Whether you are a beginner or have intermediate-level ability John and Gerry will work with you to improve your skills. The required equipment will cost from \$75 to approximately \$110 if you are starting from scratch, and can be purchased from the instructor if needed. The equipment list will be sent to you with your registration receipt. Carving wood will be provided and sources of patterns for carving will be discussed. There will be a charge of approximately \$15 for materials payable to the instructor at the first class.

John Diehl has over 30 years experience in making and refinishing gun stocks. He started carving seriously 15 years ago, concentrating on three-dimensional, in-the-round, and relief carving. John's carvings have won several awards. His philosophy is, if he sees something he likes, he carves it.

Gerry Jones, class assistant, began carving and turning wood not long after retiring from the Army as a Master Sergeant.

Dates: 4 Thursdays, February 10 to March 3

Time: 3:00 to 5:00 p.m.

Location: Keowee Key Craft Room

Registration limited to 10 participants.

EEEEK!!! It's a Computer – For the Absolute Beginner

(Please carefully review all our computer course offerings. CULL now offers three different courses targeted at students with different experience and skills.)

The purpose of this course is to assist those students who are unsure of how to use a computer and for those who have purchased computers only to have lost interest in them. It is also for those who might like to purchase a computer. We will use questionnaires, informal discussions and hands-on exercises using the MS Word and Excel programs. This series of lessons will prepare students for more advanced CULL computer courses.

Carilyn Brown was the past CULL Director and has extensive computer training experience. Prior to moving to S.C., she was the director of a community education program for a large public school system in Indiana where she coordinated and taught computer classes using the Microsoft Office package. Bill Bridwell, the classroom facilitator, has extensive computer systems engineering experience having worked in the computer systems industry for over 40 years.

Dates: 6 Thursdays, February 10 to March 17

Time: 3:30 to 5:00 p.m.

Location: Tamassee Elementary School, Salem

<h3><i>Friday Classes</i></h3>

Introduction to Digital Processing of Photographs Using Photoshop Elements

(Please note: CULL now offers both this introductory course and one intermediate course.)

In this introductory course, you will learn how to digitally enhance and manipulate your photographs, crop pictures, remove redeye and wrinkles, adjust the brightness and color contrast, and do other magical things with your photos. You will learn essential aspects of digital photography, e.g., sizing, primary file formats, etc. You will need a digital camera and be familiar with its operation, to have intermediate-level computer skills that include experience using “pull-down” menus, and to purchase or own Photoshop Elements in order to practice lessons provided in class and benefit from this course. Professional photographer, CJ Elfont, will guide you on two half-day field trips during the course (times to be arranged) and share his knowledge and experience capturing wonderful images. *Karin Emmons has worked in the Department of Parks, Recreation & Tourism Management at Clemson University for the past 12 years. Among her many responsibilities are desktop publishing, technical support, and designing graphics, as well as displays and special publications, for conferences and recruiting. She has taught Photoshop Elements for CULL since Spring 2003.*

Session B Please indicate Session B when registering for this class.

Dates: 6 Fridays, February 11 to March 18, plus photographic field trips and a class for a critique session (dates to be announced.)

Time: 8:30 to 10:00 a.m.

Location: Lehotsky Hall, Room 285 at Clemson University

Decorative Painting

Your instructor, Pat Bell, thinks that a folk art piece should be something that makes others want to touch it, hold it, and use it. She likes to paint furniture and other household objects from antique and junk stores, which to her are a painter's paradise. In this class, Pat will show you how to faux finish a small box with a wood grain finish and a primitive landscape. There will be a \$10.00 added cost for the box and supplies payable to the instructor at the first class.

Patricia Bell, folk artist, was born in Kansas into a family of women painters. She learned to paint as an adult, taking lessons from her mother, and has studied American folk art culture and other genres since then. Pat teaches locally at her home studio in Anderson and around the country. She is a long time member of the Society of Decorative Artists and much of her work is for sale.

Dates: 4 Fridays, February 18 to March 11

Time: 10:00 to 12:00 p.m.

Location: 215 Elma Road, Anderson.

Preserving Your Memories – The Tradition of Album Making

Over the years, the memories preserved in your photos deserve to retain their significance both to you and to those to whom you may leave them. Regardless of how many stacks of photos you have around the house or whether you have just a few, in five weeks, you will learn how to organize, sort, crop, and mount your photos in an archival album with provision for journal entries. You will also learn other album enhancement techniques. By course's end, participants should be able to complete an album (with journaling!) using speed tools and simple page layout designs! All tools, albums and supplies may be purchased from the instructor. Please bring your photos to class. Any decade or topic is welcome.

Carol Ann Harris has been a Creative Memories Consultant for five years. In addition to providing instruction in photo preservation and album-making, she holds monthly scrapbooking workshops for folks of all ages and stages in life.

Dates: 5 Fridays, April 8 to May 6

Time: 10:00 to 12:00 p.m.

Location: Pickens Public Library – Village Branch

Registration limited to 12 participants

Residential Landscape Design for the Upstate - Part I

Transform your outdoor living space into a beautiful and valuable asset for your home. This class will cover the fundamentals of landscape design and help you learn to incorporate color, texture, and seasonal interest into your own landscape. Discover which native plant selections will work best around your home. Proper planting methods and good landscape management techniques will also be discussed. A portion of class time will be devoted to addressing each participant's landscape problem areas, so bring photos of your home and yard. The last session will be a field trip to a local nursery.

Instructor Karl Muzii received a Bachelor of Landscape Architecture and a Masters of Horticulture from Clemson University. While at Clemson, he executed computer-aided residential designs for Southern Living Magazine's Custom Landscape Design Service and, in 1997, worked on the master plan for the South Carolina Botanical Garden. Involved in the nursery industry since 1980, Karl is the owner of Karl Muzii Landscape Design located in Salem, S.C.

Dates: 6 Fridays, February 25 to April 1

Time: 1:30 to 3:00 p.m.

Location: Keowee Key Activity Center