Fall 2019 Course Descriptions

OLLI @ CCU

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WAR & SOCIETY COLLOQUIUM SERIES

Conway Education Center, 290 Allied Drive, Conway
Friday afternoons, 1:30-3:20 p.m.
How does war affect societies? What effects can we see throughout time and the world due to wars?

9/27  Same Song, Different State: The Changing Role of Musical Folklore in Azerbaijan after the Fall of the USSR – Anna Oldfield
10/11 “Indian Wars” in Early America – James Navin
10/25 Are We Ready for the Future of Warfare? – Joseph Fitsanakis
11/8 Violence and the French Revolution – Philip Whalen

LECTURE SERIES CONWAY

Saturday mornings, 10 a.m. to noon, with refreshments at 9:30 a.m.
This series focuses on political and economic systems throughout the world.

10/5  The Economics of Entrepreneurship: To Inform an Economic and Moral Perspective – Robert Salvino
10/19 Superabundance, Moral Hazard and Self-Interest Rightly Understood: Modifying Capitalism in 21st Century America – Kim Hale
11/2  “A Charming Form of Government”: Democratic Political Systems – Holley Tankersley
11/16 Varieties of Tyranny: From Autocracy to Totalitarianism – Jonathan M. Acuff

LECTURE SERIES LITCHFIELD

Monday afternoons, 1-2:50 p.m. Gullah Geechee
Come learn about African-American and Gullah Geechee heritage around the Grand Strand. Over the past several years, Coastal Carolina University’s Athenaeum Press and the Joyner Institute for Gullah and African Diaspora Studies have been awarded grants to preserve the unique heritage of the historically African-American communities of Sandy Island and the Murrells Inlet region. This lecture series offers audience members an insight into the multiple preservation projects and diversity of connections to African-American heritage along the Grand Strand.

10/28  Archaeology at Brookgreen – David Palmer
11/04  Plantersville Community Center – Ray Funnye
11/11  The National Archives Grant – Scott Bacon, Alli Crandell and Eric Crawford
11/18  Athenaeum Press students on How to Get Involved with Preservation Projects – Alli Crandell, Eric Crawford and CCU students

LECTURE SERIES AND EXCURSION

South Carolina Critters Register for the lecture, the excursion or both. Lectures will be held at the Conway Education Center, 290 Allied Drive, from 10-10:50 a.m. Excursions depart from the CEC at 11 a.m.

9/27  Fish, Derek Crane; North Carolina Aquarium
10/4  Dolphin, Rob Young; Calabash Dolphin Cruise
10/11  Birds, Stephen Schabel; Center for Birds of Prey
10/18  Excursion to the Riverbanks Zoo, Columbia, S.C. with a special program, “Operant Conditioning”

South Carolina Crops Register for the lecture, the excursion or both. Lectures will be held at the Litchfield Education Center, 14427 Ocean Highway, Pawleys Island, from 10-10:50 a.m. Excursions depart from the LEC at 11 a.m.

10/25  Tobacco, E.E. “Wink” Prince; the Tobacco Museum
11/1  Rice, David Palmer; the Rice Museum
11/8  Sugar Cane and Molasses, O’Neal Smalls; Freewoods Farm
11/15  Cotton and Indigo, James Arendt; the Cotton Museum

SPECIAL OLLI COURSES

Inside OLLI@CCU
Carol Osborne
The director of Academic and Community Outreach will share the history of the Osher Lifelong Learning Institutes and the relationship OLLI@CCU has with the national organization, the NRC and the Osher Foundation. In addition, she will provide insight into the way OLLI@CCU operates and the reasons for the policies and procedures that are in place. If you are curious about the “behind the scenes” story and want to hear about plans for the future, please attend. CEC, LEC
International Education Week: OLLI Presentation Preparation
Carol Osborne
OLLI has been invited to organize an event as part of CCU’s celebration of International Education Week, Nov. 18-22, 2019. In this free class, OLLI students who have lived, worked, or studied abroad will design and prepare a presentation for this important contribution to CCU’s programming for undergraduates. If you have international experience, we need you to be part of this class! CEC

Local Celebrities: Life Stories
Come listen to local celebrities talk about their lives and times. 10-10:50 a.m. on Tuesdays in Conway and Mondays in Litchfield.

Conway
9/17 Gene Ho
9/24 David DeCenzo
10/1 Barbara Blain-Bellamy

Litchfield
10/7 Ed Piotrowski
10/14 Isaac and Tracy Bailey
10/21 Page Kiniry

So You Want to Teach for OLLI?, C. Osborne
After a short overview of OLLI@CCU, we will cover the basic tips for teaching adult students, fundamentals for incorporating technology and the course proposal process. CEC, LEC

Tea and Ethics: Ask a Young Person, Jackson Scholars
In collaboration with OLLI, the Jackson Family Center for Ethics and Values presents a panel of Jackson Scholars and CCU undergraduates in a town-hall style discussion aimed at closing the cultural, social and ethical generation gaps between today’s “Gen Z” college students and those of us born in the previous millennium. The panel will represent a broad cross-section of Coastal’s diverse undergraduate population. Panelists will field common, comical and even controversial questions submitted in advance by OLLI students, before opening up the floor for questions from, and discussion with, the audience. CEC

ARTS, CRAFTS AND PHOTOGRAPHY

Acrylic Painting
Barnie Slice
This acrylic class is designed to take beginning artists and teach them about techniques, colors, textures and subjects so they can become self-confident, practicing artists. More experienced artists will enjoy the class, too, as we advance into some more difficult subject matter. Students must have their own supplies. LEC

Acrylic Painting Basics
Martha Van Loan
For all levels. The course will emphasize materials and techniques as well as the development of each student’s individual style, interests and talents. The subjects of paintings will be individual preference. Students should purchase their own materials: stretched canvas (11-by-14 inch), heavy body acrylic paint (tube paints) in cadmium red, yellow, ultramarine blue, white and black, as well as any optional colors desired; acrylic or oil brushes; paper towels; two glass jars for water; paper palette or plastic coated paper plates; and one soft lead pencil. CEC

Alcohol Ink Lampshade
Suz Mole
Create a colorful one-of-a-kind lampshade out of alcohol ink on Yupo (plastic “paper”). Be ready to measure, glue and paint. All materials will be provided, including the lamp and lampshade. Prerequisite: a basic alcohol inks course. Materials fee: $30, payable to instructor at the beginning of class. LEC

Basic Realism in Oil and Acrylic
Jef Sturm
Whether you are a beginner or professional, you will learn in this class. Emphasis is placed on realism and the understanding of how you can make your paintings live. Your growth will be very apparent as you participate in the class. A copy of the supply list for this class is available when you register. LEC

Basic Scrapbooking
Lori Lohse

SPECIAL EVENTS

10/31 Fall Games and Good Times, 12:30-5 p.m. Bring some finger foods, appetizers or desserts, and enjoy an afternoon of horseshoes, bocce, corn hole and other games with your fellow OLLI members, staff and instructors. Bring a non-OLLI friend as well. You can get home in time for trick-or-treaters. Feel free to come in costume if you want! CEC

12/17 Winterfest, noon to 3 p.m.
Pass a good winter’s morning with us enjoying cheer, libations, games and songs. CEC
Learn the basics of scrapbooking by making four different themed pages. Each week we’ll make a 12-by-12 inch scrapbook page centered on a season. You will work with coordinating patterned paper, colored cardstock, headers, accent matting and die-cut embellishments and lettering. This class is geared for those who have never done scrapbooking. However, even those with experience will enjoy creating a new page to add to an album. The supplies you need will be provided, but if you have supplies of your own, please bring them to customize your pages. While the pages will be complete, you will still need to add your photos and any journaling you wish to do. You can bring photos with you and add them during the class or wait until you’re home. Materials fee: $25, paid to the instructor at the beginning of class. CEC

Beach Creative Arts Workshops
Jinny Pizzuti-Wilson
Each workshop is instructor-led. All materials and tools are provided. There will be four workshops, each offering a different project. Week 1: 16-inch oyster shell mirror; week 2: 36-inch driftwood/seashell mobile; week 3: scallop shell candle holder; and week 4: large driftwood/seashell nativity. Materials fee: week 1: $75; week 2: $30; week 3: $25; and week 4: $85. Fees payable to the instructor at the beginning of the first class. LEC

Beginning Photography
David J. Thomas
Get the most out of your manual camera settings. Learn settings, jargon, light, lenses and more. If you have a simple (no manual options) point-and-shoot, this probably isn’t the class for you. CEC

Creative Fused Glass for Beginners
Patrick Burger
Channel your creative urges into beautiful fused glass jewelry. You’ll learn to cut and design glass that will be transformed into earrings and pendants everyone will admire. No prior experience necessary. Tools are provided for class use. The materials fee includes glass, glue, jewelry findings and kiln costs. Materials fee: $25, payable to the instructor at the beginning of class. CEC

Discovery Art Group
Barnie Slice
This class allows students to work in whatever medium they choose, but they need to have been painting for at least a year before joining this more advanced class. We tackle difficult subject matter and work together as a group to work out techniques, colors, etc. Students bring their own supplies for the medium they have chosen to work in. LEC

Dynamic Movement in Art Forms
Ernie Giavedoni
The issue for artists working in static media is how to best capture the sense of implied movement. Movement is the design element that operates in the fourth dimension. To be discussed are how to achieve rhythm of objects in space over time in photography; painting; fiber art; furniture; glass; ceramics and paper; graphic arts; and sculpture, i.e., the illusion of movement, as well as the illusory impression which is perceived through the indication of flow lines, shadows, distortions and shapes in various art forms. LEC

Fused Glass Christmas Ornaments
Suz Mole
Students will use bits and pieces of fusible glass to create and design five colorful and unique Christmas ornaments. There are new designs this year which will be fun to create! Each ornament will be a keepsake treasure. Materials fee: $45, payable to the instructor at the beginning of the first class. LEC

The Golden Rectangle and Fibonacci Series
Ernie Giavedono
The “golden ratio” (symbolized by the Greek letter phi) was recognized and documented by Leonardo Pisano Fibonacci (1170-1250). An Italian mathematician from the Republic of Pisa, he was considered “the most talented Western mathematician of the Middle Ages.” In the “Liber Abaci,” he introduced the Latin-speaking world to the present decimal number system, Arabic numbers, and the golden ratio. The class will have an abundance of representative images from nature, historical architecture, many forms of art, and many objects based on the golden ratio, as used for compositions from the design of the pyramids, and in photography, paintings, sculptures, etc. LEC

Intermediate Glass Fusing
Patrick Burger
This class builds upon the basics to include bowls or window pieces. Students also have the option to continue work on fused jewelry. Tools are provided for class use. The materials fee includes glass, glue, jewelry findings and kiln costs. Materials fee: $25, payable to the instructor at the beginning of class. CEC

Jewelry Making for Beginners
Catherine Frangie-Hatch
This series of courses will cover all of the skills needed to begin making jewelry and will include a finished piece that the student will take home each week. All materials provided.

Introduction and Bracelet: Class will include introduction to tools, stringing wire, discussion of findings and practice crimping. The finished piece of jewelry will be a bracelet. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

One-Strand Necklace: Class will include a discussion of size and proportion in jewelry-making and how to create a pleasing, yet simple design. The finished piece of jewelry will be a one-strand necklace. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

Earrings: Class will describe earring-making, balance, weight and design. Will employ special tools and findings to use while making earrings. The finished piece of jewelry will be two pairs of earrings. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

Double-Strand Necklace: Class will include the special findings used for making a double strand necklace, mathematical considerations for length and proper drape and proper closure for necklace. The finished piece of jewelry will be a double-strand necklace. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

Wrap Bracelet and Necklace: Class will explore the use of semi-hard wrapping wire in the making of bracelets and necklaces. The finished piece of jewelry will be a matching bracelet and necklace. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

Gifts for Holidays and Birthday: Class will expose students to how to make beaded gifts such as book marks, purse embellishments, eyeglass chains, key chains and ornaments. The finished piece of jewelry will be one of these gift items, as chosen by the student. Materials fee: $20, payable to the instructor at the beginning of class. CEC, LEC

Knitting for Beginners to Advanced Knitters
Priscille Boisvert
For beginners, learn basic knit and purl stitch, cast-on, cast-off and basics of reading patterns. For advanced students, how to learn to knit sweaters without seams, how to use several different sewing methods to finish your sweaters, and most importantly, how to read difficult advanced patterns so that the knitted items come out fitting properly using the correct yarns. Teacher will call new students to let them know what they need. CEC

Let's Make Greeting Cards
Susan Granger
We’ll start by making some lovely, yet simple cards, utilizing authorized Stampin’ Up materials. As we develop skills and gain experience, we will learn to create cards using die cutting and various stamping techniques. Friends and family will be amazed at the thoughtfulness that is inspired in these cards. We will make four different cards each week. All materials will be provided. Materials fee: $30 or more, payable to the instructor at the beginning of class. CEC

Long-leaf Pine Needle Creations by Zada Mae
Donna Davis
Students will be taught how to begin, weave and complete fabulous pine needle baskets and have the opportunity to use colorful weaving threads and create one-of-a-kind pieces. Each finished piece will be tagged by the individual artists in this class. Returning or advanced students will complete a larger piece/tree-of-life and learn more intricate weaving stitches and techniques. Materials fee: $50, payable to the instructor at the beginning of class. CEC

Mesh Wreath Workshops (Fall, Winter)
Martha Van Loan
For all levels. Create deco mesh wreaths using materials and colors appropriate to the theme of the class you are attending. Select picks, colors and floral décor that allow you to use your wreath as you wish. Materials needed are: one 16-inch wire wreath frame (without ties), one 10-yard roll (or two 5-yard rolls) of 21-inch mesh material, one roll of 2-inch mesh ribbon; one package of chenille wire; one eight-yard (or more) roll of decorative ribbon for your bow (optional); a selection of flowers, picks and decorations to enhance your wreath; glue gun and glue sticks (optional); sharp scissors; and pen and paper. CEC, LEC

Not Your Normal Origami
Ellen Jampole
Origami is usually the folding of square sheets of fine paper into nearly anything. In this course, you will fold money, napkins and bath towels. We may also fold a sheet or two of origami paper. Students will need to bring their own dollar bills and towels; other materials
provided by instructor. Tips and directions are yours to take home to keep practicing there. Impress guests, friends and family with fancy folded towels and napkins.

**CEC**

**Paper Marbling**  
**Kimberly Washburn**  
Learn the art of paper marbling using traditional techniques in this hands-on workshop. Participants will learn the history and evolution of paper marbling while experimenting with the Ebru marbling process. Each participant will leave the class with a collection of their own unique marbled papers. Materials fee: $40, payable to the instructor at the beginning of class. **CEC**

**The Power of Art I**  
**Joe DiSabatino**  
We examine the art, life and historical context of romantic and neoclassical artists Joseph Turner (1775-1851), John Constable (1776-1837), William Blake (1757-1827), Jean Ingres (1780-1867), Thomas Gainsborough (1727-1788) and Samuel Palmer (1805-1881). **CEC**

**The Power of Art II**  
**Joe DiSabatino**  
We’ll examine the post-WWII abstract expressionist movement in the United States and some of the major painters associated with it such as Franz Kline, Barnett Newman, Clyfford Still, Helen Frankenthaler, Joan Mitchell and others. **CEC**

**The Power of Art III**  
**Joe DiSabatino**  
We’ll examine the works, lives and cultural context of contemporary painters Gerhard Richter (b. 1932), Agnes Martin (1912-2004), Julian Schnabel (b. 1951), Jonathan Yeo (b. 1970) and several Asian painters. **CEC**

**Resin with Alcohol Ink Basics**  
**Suz Mole**  
Come learn how to combine resin with alcohol inks so that you can create unique, useful and fun gifts for the holidays! Alcohol inks are mixed with resin and then poured onto a nonporous surface. This technique has so many options. Once you begin, you will start using resin on everything! No experience necessary. Each student will create four tiles and an item of their choice (several surprises will be offered). Materials fee: $30, payable to instructor at the beginning of class. **LEC**

**Resin with Alcohol Ink Cutting Board or Cheese Tray**  
**Suz Mole**  
This is a fun and unique way to create a useful home decor item. The trays will be wooden. Who wouldn’t want to use a cheese tray with sides that are resined in colors and designs created by you? Impress your guests with your own art or give as a present. Basic alcohol ink skills required. Materials fee: $30, payable to instructor at the beginning of class. **LEC**

**Resin with Alcohol Ink Silver Tray**  
**Suz Mole**  
Get ready for holiday celebrations by painting and resining a silver tray! Mole will be “recycling” her silver serving trays which are unused. Students can paint and resin on the tray part. All materials will be provided. Basic alcohol ink skills required. Materials fee: $25, payable to the instructor at the beginning of class. **LEC**

**Scrapbook Mini Accordion Album**  
**Lori Lohse**  
Create a scrapbook photo album that makes a great keepsake or gift for a loved one. In this one class, you will be provided the supplies to make a small 6-by-6-inch album that will open up to be a large album capable of holding at least 10 photos. Anyone with paper crafting experience will love to learn this very easy yet very interesting album. Since this is so easy, anyone with absolutely no experience can create this lovely book. All supplies will be provided, but you will need to add your own photos. You can bring a selection of photos to the class and add them during the session. Materials fee: $25, payable to the instructor at the beginning of class. **CEC**

**So You Want to Be a Better Photographer?**  
**Paige Sawyer**  
SLR cameras are recommended for this class. If your goal is to make photographs instead of to take photographs, this class is for you. Be prepared to learn the different functions of your camera and how each will improve your skill as a photographer. Combine this new knowledge with what you’ll learn about lighting and composition and come away with a new understanding of the art of good photography. This class is geared to those who are presently involved with photography and are seeking a better understanding of their camera for improving their photographic skills. Required materials are your camera, instruction booklet, notebook, basic computer knowledge and an open mind to improve your creativity. **LEC**

**S.C. Indigo: Indigofera Suffruticosa**  
**Kimberly Washburn**  
This is a fun and unique way to create a useful home decor item. The trays will be wooden. Who wouldn’t want to use a cheese tray with sides that are resined in colors and designs created by you? Impress your guests with your own art or give as a present. Basic alcohol ink skills required. Materials fee: $30, payable to instructor at the beginning of class. **LEC**
History, science and art meet in this hands-on exploration of natural indigo pigment. Participants will explore the importance of the indigo plant to South Carolina’s colonial agricultural economy, learn the basic science behind this unique dye plant, and create original works of textile art using natural fibers and indigo dye. All needed materials will be supplied. All supplies are included in the cost of the workshop. Attendees may bring additional 100 percent cotton or linen fabric to dye. Materials fee: $40, payable to the instructor at the beginning of class. CEC

**Stained Glass**
**Kathy Welde**
Learn the art of stained glass using the copper foil and solder method. No experience necessary, and all levels welcome. You will have some choice in your project depending on experience and skill level. Tools are available, but students eventually acquire their own. Costs determined by project chosen, but there will be a $3 fee to help cover the cost of grinder heads, etc. LEC

**Stained Glass Art for Beginner/Intermediate Levels**
**Sharon Knost**
This stained glass class is focused at the beginner/intermediate skill levels. Beginners learn the basic skills using the copper foil/solder method and will complete small projects of less than 10 pieces using their design choice. Glass grinders and tools are provided; however, it is necessary for students to purchase their own glass, copper foil, solder and other supplies. A detailed list will be provided with this information the first day of class. A limited amount of stained glass is available for classroom use. This class is a relaxed atmosphere of no larger than 10 students, enabling the instructor to provide individual attention. Students will be working with soldering irons, grinders and sharp-edged glass, which will require dexterity, steadiness and the ability to stand for long periods. LEC

**Stained Glass Art for Intermediate/Advanced Levels**
**Sharon Knost**
This stained glass art class will focus instruction at the intermediate/advanced levels. Students will work on projects of their choice with individual guidance from the instructor. At these levels, students are expected to provide their own tools and supplies, i.e., soldering iron, cutting tools, solder, copper foil and glass. Glass grinders are available for use in class. This class is a relaxed atmosphere and each student receives individual attention. Class size is no larger than 10 students. Students will be working with soldering irons, grinders and sharp-edged glass, which will require dexterity, steadiness and the ability to stand for long periods. LEC

**Sweetgrass 101: The Basics of Sweetgrass Basket Weaving**
**Barbara McCormick**
Have you had an interest in the Lowcountry art of sweetgrass basket weaving? This is the class for you. This four-week course will provide you with knowledge of sweetgrass basket weaving as well as hands-on experience by creating the two traditional sweetgrass baskets shapes (round and oval) in the class. Sweetgrass baskets are coiled with sweetgrass and Southern long-leaf pine needles and lashed with strips of palmetto. Techniques taught will enable the students to design a variety of shapes and sizes of sweetgrass baskets. This is an art form stemming from West Africa more than 300 years ago. Students need to bring scissors. Additional tools will be provided during class. Materials fee: $50, payable to the instructor at the beginning of class. LEC

**Sweetgrass by Desmareon**
**Gail Wright**
The instructor will bring in numerous types of baskets in different styles so you can choose which one you would like to make. We will discuss the history of the sweetgrass basket, where the supplies come from and how we gather the materials. You will make two small basket in this four-week class. You get to keep your supply of materials. Materials fee: $60, payable to the instructor at the beginning of class. CEC, LEC

**Watercolor Painting**
**Barnie Slice**
This watercolor course teaches students, new or seasoned, how to use different techniques in using watercolors as a painting tool. The instructor does a demonstration at the beginning of each class and the students paint the same or a subject of their choice. This course will expand the knowledge of watercolors by exploring different techniques and exploring color combinations. Students bring their own supplies. LEC

**Watercolors**
**Susan Duke**
Work at your own pace to release your inner Picasso. This watercolor class is structured for all levels of students, from beginner to advanced. Encouraging each to develop their own style, everyone receives individualized attention. Topics include paper and brush selection, mixing paints, value, composition, and various techniques, such as saran wrap, tissue and gesso, etc.
The class also covers use of gouache, colored pencils and inks. For further learning, paintings are critiqued. Students need tubes of paint, student grade is permitted: alizarin crimson, cadmium red, burnt sienna, bright yellow, sap green, French ultramarine (or ultramarine or cobalt blue) and indigo; pencil; soft eraser; No. 14 or No. 12 round watercolor brush; 140 pound cold pressed acid-free watercolor paper (e.g., Strathmore Pad 300 Series); two white paper plates to use as a temporary palette; container/jar for water; No. 14 round watercolor brush; pencil, eraser and paper towels. CEC

Unless specified in the description, please check the materials/supply list available online and in the OLLI centers for materials needed for classes.

**COOKING AND FOOD**

*HGTC policy states: For all hands-on cooking classes, closed-toe, flat shoes are required. High heels and sandals are not permitted. Wear long pants and a long-sleeved shirt, hair in a ponytail if possible, hands washed and nails clean. Refrain from wearing perfume or cologne. Bring a chef knife to class.*

**All cooking classes are held at HGTC Culinary Institute, 920 Crabtree Lane. All begin at 3 p.m. on Fridays.**

Cajun Creole, Sept. 13
Learn how to make classic Cajun and Creole dishes such as gumbo, étouffée and pralines. As a lagniappe, you will enjoy a touch of Mardi Gras with this class. Laissez les bon temps rouler!

Caribbean Barbecue, Sept. 20
From the Yucatan Peninsula to the Virgin Islands, this class will have you exploring island food culture. Learn everything you wanted to know about how barbecue is prepared in the Caribbean and discover the simplicity of making Caribbean food.

Ceviche, Sept. 27
Ceviche has taken the culinary word by storm! This classic Peruvian dish has endless variations. It makes a perfect appetizer, salad or even a scrumptious entrée. Join us in this culinary journey to create variations from different regions of Peru utilizing the freshest local fish.

Shrimp and Grits, Dec. 6
This special class focuses on creating a single dish and learning how to recreate it flawlessly at home. Down South shrimp and grits have never been more popular. In this class, the chef will focus on teaching you how to cook the perfect shrimp and grits – one that you’ll want to make again and again!

Thai Curry, Dec. 13
Nearly everyone loves Thai food! So we are going to explore the four basic curry flavors and the delicious recipes that they can make, then make one ourselves. We will be putting our knowledge to the test as we make our very own curry dishes and something sweet to go with them.

Pies and Tart Workshop, Dec. 20
Learn how to make a great crust, old-fashioned apple pie, an elegant pecan tart and pumpkin pie for the holidays.

**DANCE, FILM, MUSIC AND THEATER**

Adventures in Hand Drumming
John Tracy
Feel the excitement of trying something NEW and FUN. No skill needed, just a smile. Drums from West Africa provided. Drumming supports memory and the immune system. We explore rhythms from Africa, the Caribbean, jazz and funk. Easily build skills you can use in drum circles and various music groups. We share connections to community drumming opportunities and events. CEC

Amazing Operas Anyone Will Love
John Tracy
A taste of great performances anyone will love; we sample the best parts of the best and skip the rest. We plan to enjoy, not sleep. Lecture notes and videos via email and website. Selections include “Carmen,” “Die Zauberflöte,” “The Rake’s Progress,” “Wozzek,” “Madame Butterfly” and “La Fille du Regiment.” Bring a drink and popcorn ... this is FUN. CEC

Beginning Belly Dance
Ellen Jampole
Learn some history of belly dancing and basic moves in Egyptian and Turkish styles. Belly dance is an excellent core workout. It is also a great deal of fun. We’ll begin with a warm up, flow into moves, learn and drill on arm moves, shimmies, hip lifts and hip twists. Learn to express your inner, exuberant self. As Vicki Baum said, “There are shortcuts to happiness, and dancing is one of them.” If you have a veil or jingle skirt, feel free to bring either, but they are not necessary. The sessions are independent; you do not need to have taken the first session to enroll in the other sessions. CEC
Beginning Tap 1
Janet Obenshain
Have fun and get fit with an adult beginner tap class. You will learn basic steps and put them together to create a combination. Wear shorts or leggings. Tap shoes are required. CEC

Hawaiian Hula Dance
Amanda Todd
Hula is an ancient Hawaiian dance form used to tell a story and convey emotions throughout Polynesia. In the class series, you will learn basic hula steps and hand movements associated with both the traditional style of hula known as kahiko and the modern version of hula known as the ‘Auana style. We will also learn choreography for a hapa-haole hula. Students will also learn common Hawaiian words used in hula and about the history of hula and lineages of hula. The class is suitable for beginners and those with dance experience. CEC

Jodie Foster Flicks and the Issues They Address
Carol Osborne
Join us to view and discuss the following films: “The Accused,” “Taxi Driver,” “The Silence of the Lambs” and the students’ choice of “Little Man Tate,” “Panic Room,” “Inside Man” or “Nell.” CEC

The Legacy of the World-Famous Precision Dance Troupe (the Radio City Rockettes)
Karyn Tomczak
The instructor is a former Radio City Rockette and will talk about the history of the world-famous precision dance troupe, the Radio City Rockettes, from their beginnings in St. Louis, Mo., as the “Missouri Rockets” to the Roxy Theatre in New York City as the “Roxyettes,” and finally to the stage they now call home – the Great Stage at Radio City Music Hall. Travel down memory lane with Tomczak through video, photographs and a Q&A session. She will describe some “tricks of the trade” and reminisce of her six-and-a-half year tenure as a Rockette. You may even be able to get her to do some of their famous “eye-high kicks,” or join her in a short kick line. CEC

Line Dancing
Lisa Aprea
This class teaches useful line dances for retirees and snowbirds on the Grand Strand. It is useful because these are the line dances currently being enjoyed and practiced by locals at their favorite dance halls, festivals and live music venues. Class reviews how to identify which song works well with which dances. You will learn how to execute a line dance with varying song speeds. Students will be invited to practice with instructor during the week at various music venues. LEC

The Meaning of Music: How Does Music Work?
Phillip Powell
An exploration of the elements of music, how those elements interact, and how composers of all genres and eras use those elements to create emotional and dramatic masterpieces. In addition to talking about melody, texture, harmony, rhythm and form (the standard “elements” of music), we will be exploring how speech patterns and rhetorical gestures are indispensable in create musical “gestures” and a dramatic narrative. Works by classical and romantic composers will be emphasized but the instructor would be happy to incorporate favorite pieces suggested by the OLLI students. LEC

Tough Broads: Female Film Stars of the 1940s
Jo Ann Tufo
This class explores a breed of women who stepped on to the movie scene like no others before them and have influenced American culture for decades. CEC

Cutting the Cost of Elder Living and Estate Plan Bequeathing: Visit with the Experts
Gary Newman
Oy … the horror … how we unknowingly blunder our well-being and our loved ones’ inheritances! Learn how to avoid these mistakes. Come, sit and chat in this lecture free Q&A visit with OLLI veteran volunteer
experts attorney/former probate officer Dundee Carter, and financial/wealth/estate pros Kevin Kaylor and Taber Brown and host Gary Newman. Your estate-planning and administration concerns, cost-worries, questions and ideas are of paramount importance. Pre-class thought-prompters as well as notes will be sent via email. Available for your convenience and home library will be full estate affairs and elder living course self-seminar manuscript and multiple topical literary reference. CEC, LEC

Estate Planning: Decisions for Now and Tomorrow
Coastal Planned Giving Advisory Council
Program instructors are members of the Coastal Planned Giving Advisory Council and give their time and expertise to the Coastal Educational Foundation in support of Coastal Carolina University. CEC

Tuesday, Oct. 15: Power of Attorney and Health Care
Power of Attorney: Wills and Probate

Wednesday, Oct. 16: Investing Strategies:
Planning for and Living in Retirement

Thursday, Oct. 17: Tax Issues When Planning Your
Estate: Health care and Insurance Options CEC

Senior Care Options
Shane Hubbard, Thomas Bakurski, Harry Willoughby and Taber Brown
Are you worrying how to choose and pay for assisted living as you become unable to care for yourself? Join specialists in elder care and financial planning as they discuss all the aspects of impaired living long-term care. LEC

Small-business Marketing Basics
Catherine Frangie-Hatch
This six-week course will cover topics such as branding (how to determine and create your brand); public relations (how to find and approach local media outlets to create public relations opportunities for your business); advertising (a look at the most effective and cost effective local advertising available and how best to schedule them); the marketing and product mix (a review of which of the marketing tools your business is using and how to make them work for all of the products that you offer); and social media marketing (an overall explanation of how to use social media and how to create an effective social media marketing calendar). CEC, LEC

Understanding Medicare

Stanley and Terri Stephens
This course will encompass all aspects of Medicare. We discuss original Medicare, enrollment periods, penalties, and secondary Medicare coverages such as Medicare Supplements and Medicare Advantage plans and how they are billed in combination with Medicare. In addition, there is instructional time dedicated to Part D RX plans and research. CEC, LEC

Understanding Your Insurance
Bill Alexander
Do you know what is in the fine print of your insurance policies? Do you get surprises when you try to file an insurance claim? This course will be a breakdown of coverage for typical home, auto, flood and wind commercial insurance policies. LEC

Your Best Financial Life
Taber Brown
Saving for retirement is rather straightforward. Save. Save. And save some more. Do your best to stay out of debt, while you’re at it. When one enters retirement, planning can get complicated. Join us this fall as we make sense of these complicated issues and work toward maximizing the efficiency of your retirement plan. CEC, LEC

FITNESS, HEALTH AND WELLNESS

The Art of Deep Listening
Barbara Cardinal
How many of us wish our loved ones would really listen? Or, would you like to learn how to deeply listen to another? This class will teach you how to listen in a way that can transform your relationships ... with partners, children, friends and colleagues. Once we connect with the essence of another, we are forever changed.
• Enhance trust and rapport in your relationships.
• Build close and more authentic connections with others.
• Gain a deeper understanding of others.
• Enjoy more fulfilling relationships.
Deep listening is an extraordinary communication skill that anyone can learn. Not only do you experience the benefits above, but the person you are listening to will feel important and valued by you. LEC

Break the Dieting Cycle: An Introduction to Intuitive Eating
Kay Dobis
Intuitive eating (IE) is a framework developed by two dietitians that frees you from a life of chronic dieting...
and teaches you how to nourish your mind and body and make peace with yourself and food. Rather than depending on external food rules, IE helps you tune into your intuition to determine what your mind, body and spirit need at any given time. This will be a very interactive workshop with hands-on activities and group discussions. CEC

Chair Yoga
Linda Shultz
Chair yoga is a great starting point for anyone just starting a yoga practice, recovering from an injury or who has any physical limitations. With a variety of modifications, this class really is for anyone. All asanas (poses) are done either sitting in the chair or holding onto the chair when standing. By the end of the first session, you will notice some changes to your flexibility, balance, strength and muscle tone. Best of all, no experience is needed. You are sure to enjoy this class. Wear comfortable clothes and bring a smile. Students need a thin yoga mat, block and strap. Bring a bottle of water. CEC

Core Strengthening/Zumba Gold Fitness
Barbara Pavilack Melenik
This class is for those who wish to focus on a healthy and fit lifestyle. You will learn how to strengthen your core and balance. Zumba Gold+ is a series of fitness programs specifically designed to take the exciting Latin and international dance created in the original Zumba program and bring them to the active older adult, the beginner participant and other populations who may need modifications for success. CEC

Creating Powerful Remedies
Kristen Lutjen
This course offers theories and practices in mindfulness and creativity for the purpose of supporting the well-being of participants, enriching their creative energies and enhancing their opportunities to create. In addition to expressing themselves through the creative arts, participants practice the arts of living in awareness, compassion and joy as a way of counteracting blocks to creativity and well-being. Through this course, participants create and enhance a culture of health and vitality that promotes well-being, responsibility, compassion, cooperation, creative expression and joy. Required materials: a composition book or spiral notebook. Materials fee: $5, paid to the instructor at the beginning of class. CEC

Depression: A Model for Healing and Returning to Life
Barbara Cardinal
Are you or a loved one experiencing depression? Depression is a complicated and layered cluster of symptoms that robs us of experiencing full energy and joy. Learn to recognize its symptoms. Hear about the latest research and a model of treatment that is helping many people heal and return to living their full lives. LEC

Discover Your Limitless Intelligence
Alice Dyer
The job of the brain is to grow intelligence. Rest assured, with 100 billion brain cells, with a million billion connections, our massive human brain capacity is there for two reasons: to grow endlessly and get smarter and smarter! Your brain is waiting for you to discover it. In this class you will discover that your brain loves humor ... and color ... and music, activity and inquiry. You’ll also discover how stress, “can’t” and “don’t” messages, and inactivity lessen the brain’s power to create, learn and grow. Join us for a fun-filled exploration of your brain. Discover why you, your spouse and your children (or grandchildren) learn differently; why you want “to go north” and your husband wants “to go south;” why you love organization while others could care less; and how to harness all that brain power to function optimally. This workshop is for parents, grandparents, teachers and all those who just wonder, “How smart am I, anyway?” CEC

Easy Movin’ and Groovin’
Ellen Jampole
Keep limber and active. Come have fun moving and grooving, bending, twisting to Chubby Checker, and walking to the oldies and newer songs. We tend to laugh a lot in the class, too. We will do core exercises, balancing moves, arm strengthening and ankle/foot work. We also practice sitting and breathing – sometimes at the same time. In addition, we’ll do some hoop work that does not involve hula hooping. If you are interested in trying to do traditional hooping, you can. Some dance moves will be taught. Activity level 3 – moderate with some intense intervals. Students should adapt moves to meet their bodies’ abilities and rest as needed. CEC

Easy Yoga Meditation
Paula Kenion
Learn easy breathing, meditation and other yoga practices for personal and spiritual growth. We will meditate in chairs for comfort. No yoga postures required. Handouts will be provided by the instructor. All are welcome for a relaxing and uplifting afternoon. CEC
Heart Attacks and Strokes: How to Identify and React
Mark Nugent
According to the American Heart Association, in 2016, someone in the United States had a stroke every 40 seconds. In regard to sudden cardiac arrest (heart attacks), 42 individuals die each hour from these medical emergencies. A critical key to surviving either a stroke or heart attack is early recognition of these true medical emergencies, along with immediate integration into your local emergency response system by calling 9-1-1, and providing hands-on life-saving measures until emergency help arrives. This interactive and participative session will provide enrollees with the knowledge, skills and abilities to immediately recognize the signs and symptoms of both a stroke and sudden cardiac arrest, and the critical steps to take when either of these medical emergencies occur. The instructor will give instructions on the newest version of performing cardiopulmonary resuscitation (CPR), known as “Push-Hard/Push-Fast CPR.” Each participant will be given hands-on training on how to perform the life-saving steps of this version of CPR, as well as have the opportunity to practice with the instructor. Additionally, the students will have the opportunity to practice the use of an Automated External Defibrillator (AED), which is utilized to provide life-saving interventions to the victim of a sudden cardiac arrest. AED devices are becoming more popular across the community, and can found in churches, schools, golf courses and shopping areas. LEC

I Want to Eat Healthier; Where Do I Start?
Kay Dobis
Break through all of the Keto, Paleo, Whole 30 and other diet noise, and learn the basics of good nutrition. We’ll discuss the myths of the last generation that have contributed to an epidemic of chronic disease. You’ll go home with actionable tips and recipes to help you get started right away. CEC

Kalana Hula (Moving Meditation)
Amanda Todd
In this class, participants will be guided through Kalana Hula known as a Hawaiian energy dance meditation. Kalana hula unites elements of slow movement and meditation to create a calm feeling that allows you to slow down and connect to nature and yourself. Breath work, slow martial art movements related to the water element, personal intentions, blessings and presence all ebb together to form this beautiful Hawaiian movement meditation. Throughout the entire sequence, one focuses on an intention for personal wellness and peace that comes from the heart space and aloha spirit. CEC

Matter of Balance
Laura Lunsford
During this eight-week program, participants learn to view falls and fear of falling as controllable, set realistic goals for increasing activity, change their environment to reduce fall risk factors and promote exercise to increase strength and balance. Includes group discussion, problem-solving, skill building, assertiveness training, exercise training, sharing practical solutions and cognitive restructuring – learning to shift from negative to positive thinking patterns or thinking about something in a different way. Candidates for this program include those 60 years of age or older who are ambulatory and able to problem-solve. People who want to improve flexibility, balance and strength are also candidates for the program. CEC

Movement through African Dance
Lavone Kendall Brown
The history of African dance style varies across tribes and nations, but is deeply rooted in ritual and history. For most tribes, dance is used for more than entertainment; it can represent prayer, emotional communication and much, much more. African dance is deeply woven into the social fabric of Africa and it involves different aspects of music, theatre and rhythmic body movement. This class is a low-impact cardio workout dance which can improve cardiovascular health, increase stamina and strengthen bones. I hope this class will make you happy and feeling good until your next class. CEC, LEC

Natural Solutions for Arthritis
Kay Dobis
The term “arthritis” is used for a number of different conditions that cause joint pain and stiffness. Osteoarthritis, rheumatoid arthritis, psoriatic arthritis, gout, and lupus are different diseases, but share common symptoms. This workshop offered by nutritionist Kay Dobis will discuss the different types of arthritis and offer natural solutions to help relieve symptoms and reduce inflammation throughout the body. Diet, supplements, herbal remedies and other natural solutions will be discussed. CEC

Nia Dance – Moving to Heal
Debbie Mundie
Nia is a 55-minute non-impact, aerobic routine that is practiced barefoot and suitable for people of all ages and fitness levels. It combines dance movements, martial and healing arts with soul-stirring music that nurtures body, mind, spirit and emotion. The primary
principle of Nia is joy of movement. Routine choreography includes combinations of Nia’s 52 basic moves and students are encouraged to move their own bodies in ways to experience pleasure and self-expression. Each session will feature a unique Nia routine. Bring a yoga mat, blanket or both. CEC

**Practical Tools for Living with Greater Ease, Joy and Balance**
**Debbie Lynd**

Mindfulness is purposefully paying attention, cultivating awareness of ourselves and things as they are. Learn how mindfulness practices produce increased well-being, clarity of mind and a more positive outlook as we explore the science behind mindfulness and use practical tools for living with greater ease, joy and balance. Mindfulness practices have been an integral part of most Eastern and Western religions. However, only recently has modern science caught up with ancient traditions, proving that engaging in various meditation practices can literally transform the way we perceive, feel and act. This can bring about less stress, improved cognition, increased creativity and overall sense of well-being. We’ll explore practices to find those that work for each of us and gain new insights into how our minds work. Students will need a blank journal; the instructor will include handouts. CEC

**Reiki, Level I**
**Jean Gabaree Lawler**

Reiki is a Japanese technique for stress reduction and relaxation that also promotes healing. It is based on the idea that an unseen life force energy flows through us and is what causes us to be alive. Reiki treats the whole person including body, emotions, mind and spirit, creating many beneficial effects that include relaxation and feelings of peace, security and well-being. This form of Reiki is new; it was introduced in late 2018. It is a noticeably more refined energy that comes from a higher level of consciousness. It is both powerful and gentle and provides purification, healing, empowerment and guidance. This session includes the history and development of Reiki, placement of the energy with the student and class practice time. There will also be a section on meditation which is helpful in the practice of Reiki. Materials fee: $20, payable to the instructor at the beginning of class. CEC

**Should I Eat like an Astronaut?**
**Kay Dobis**

Are you healthier than an astronaut? To celebrate the 60th anniversary of the space program and the 50th anniversary of the Apollo 11 moon landing, join

nutritionist Kay Dobis for a lighthearted yet fascinating discussion about what astronauts eat in space to keep healthy (no, it’s not Tang) and how that compares to nutrition on Earth. The loss of gravity presents astronauts with some unique challenges, especially with things like bone density and iron levels. Learn how NASA makes sure they receive the nutrients they need, and at the same time pick up some nutrition tips for yourself. CEC

**Tai Chi**
**John Gore**

In this class, we learn some practical elements of Yang Style 24 considered by many to be the most popular form, working to embody the tai chi principles at a deeper level. We also include elements of qigong “energy exercise.” Together, these disciplines are transforming the way people take care of themselves. There is no need for high-intensity workouts that focus on a limited set of muscles and leave you feeling drained. Instead there is a better, centuries-old way to exercise that has many advantages including the use of core muscles, being meditation in motion and an enhanced immune system. Tai chi and qigong require no equipment. We focus on examining how each posture or transition works and challenges our balance, our relaxation and our overall awareness. CEC

**Yoga Level 1**
**Linda Shultz**

This yoga class will progress from stretching to different asanas (poses) but will remain level one. As you become more flexible and stronger, we will add on to what we did the week before. The class is not demanding and modifications are available. Looking forward to a fun energetic class. Bring water. Students need a yoga mat and sticky socks unless they intend to go barefoot. CEC

**Zumba Gold Fiesta**
**Luz Greene**

Zumba is a Latin-inspired dance fitness workout. This workout is specifically designed for the active older adult. All steps and routines will be gentle on the joints and surprisingly easy to do. Students are welcome to rest and drink water at any time. LEC

**Heritage Quest Online**
**Gail Reynolds**

This computer workshop will assist participants in the use of the Heritage Quest Online database to access digital images of census records, Revolutionary War
pension files and books to search for ancestors. This site has been updated and totally revamped. New additions include city directories, mortality, agricultural and industrial schedules, as well as the social security death index, cemetery and immigration records. Georgetown County and Horry County residents are asked to bring their county library card or a Chapin Memorial Library card to class. Students will need one of these three library cards to access this database in class and from home. LEC

Internet Resources for Genealogical Research
Gail Reynolds
This four-week course is designed to show you various free internet resources to most effectively research your ancestors. We will also examine several paid sites that are available to you free through local libraries. It will teach you what the internet can and cannot do to assist you in your search. You will need to have access to either a Macintosh or Windows computer, as well as access to the internet. In addition, you will need a flash drive. Please contact the instructor before the first class at (greynoldssc@gmail.com) so the course can be tailored to countries you wish to research. CEC

Researching Immigrant Ancestors
Gail Reynolds
This five-week course is designed to assist you in beginning research of your European, Central European and Eastern European ancestors. If you have German, Central or Eastern European ancestors, this course is for you! With multiple changes in countries’ borders and the dissolution and emergence of new countries, it is difficult to determine your ancestors’ origins. This course will focus on first steps in searching for ancestors in country of origin; historical background and border changes of select countries in Central or Eastern Europe; locating maps of various time periods; and websites for searching vital records and other family information. This course will utilize the internet, and it is important for class members to contact the instructor (greynoldssc@gmail.com) before the first class so the course can be personalized to the needs of the individual participants. Students will need a flash drive. LEC

HISTORY, GOVERNMENT AND POLITICS

Airborne Angels in the Modern Age
Jo Ann Tufo
This class explores the personal histories and contributions of women in aviation from Amelia Earhart to NASA astronauts. CEC

America between the World Wars
Bob Poirier
We will discuss America’s discomfort with its post-World War I role as a world power. The social, political and global outlook of the United States in the Roaring ’20s, the Great Depression and the rising threat of a new international conflict made America uncomfortable. LEC

A Brief History of Horry and Georgetown Counties
E.E. “Wink” Prince Jr.
Although Horry and Georgetown counties border each other along the Atlantic coast of South Carolina, their histories differ in important ways. This two-hour presentation will summarize the divergence of the economies, demographics and politics of Horry and Georgetown from the colonial period through the 20th century. Period photographs, maps, and graphics will illustrate the lecture. Questions are always welcome. LEC

British Social History 1850-1914
Clark Wilburn
This is one of two six-week courses that survey the social history of Great Britain, from roughly 1850 until 1914. The focus of this course will be on how people actually lived at a time when the British Empire enjoyed its greatest impact on the world stage. Numerous photos, illustrations and videos will be employed, including newly discovered film stock depicting life in the first decade of the 20th century. Topics will include the Downton-style life of a great country house, the struggles in the Dickensian slums, the fabulous advances of inventors and scientists, and the courageous efforts of social reformers. Notable individuals from all walks of life will be introduced. CEC, LEC

Building the Panama Canal
Ronald Byrd
Perhaps no single achievement captured the spirit of America in the early 20th century more than the building of the Panama Canal. This class will examine all the many colossal political, financial, public health and engineering challenges faced by France and, ultimately, the United States, including the unique personalities and special creativity eventually used to surmount these problems. The result was one of the greatest accomplishments in world history. LEC

Capitalism in the Middle East
Samih Baalbaki
In connection with the CCU/OLLI series on the political and economic systems, this class will compare the ways different Middle Eastern countries have applied capitalism and free market principles. A quick review of the geography, politics and economy of Lebanon, Jordan, Tunisia and Morocco will be followed by how capitalist/free market measures (laissez faire, education, medical and social services) were adopted and how successful they were. CEC, LEC

CCU History and Traditions
Nick DeStefano
How did we get to the CCU we know today and where have we come from as a school? As a younger institution of higher education, we often feel as if there isn’t much history, when in fact Coastal is rich in both history and traditions! This exciting course will inform you of CCU’s history and traditions since “the college” was established in 1954. During the course, one should expect high levels of enthusiasm, handouts, a PowerPoint, an interactive game of “CCU History and Traditions” jeopardy, and anticipated participation from students. After the class, one should be able to identify the history of CCU, distinguish various traditions that have evolved at CCU, and show history and traditions knowledge during the game of CCU jeopardy. If you’re competitive, make sure you brush up on your history prior to this class! The content for this course comes from a memoir written by long-time CCU professor of history, Roy Talbert. There will be several opportunities to review past yearbooks and videos from a wide array of years ranging from 1963 to 1978. CEC

Chanticleer Intelligence Brief (CIB)
CIB Students
The CIB is the pre-eminent student organization of the intelligence and national security studies program at CCU. It prepares the next generation of America’s national security leaders by enabling students to specialize in a topic or region of their interest. Each semester, CIB student analysts work in groups to answer some of the most pressing questions of international affairs. During this presentation, CIB analysts will present their analytical reports on their topics of specialization to the community and answer questions about some of the world’s most troubled and volatile hotspots. The event is free and open to the public, but OLLI students must register for it. Registration does not guarantee a seat. CEC

“A Charming Form of Government”: Democratic Political Systems
Holley Tankersley
Plato described democracy as a system “full of variety and disorder, and dispensing a sort of equality to equals and unequaled alike.” In this session, we will examine different forms of democracy in theory and practice, and compare and contrast those forms in an effort to determine which form best maximizes freedom, participation and stability. CEC

The Crusades
Don Ullmann
Some 460 years after Islam captured the Holy Land, the Christians of Europe invaded to retake it. The First Crusade was successful in July 1099. Over the course of almost two centuries and seven further crusades, Islam constantly strengthened and ultimately drove the Europeans into the sea. This course will provide an overview of all eight crusades and key personalities. CEC

The Economics of Entrepreneurship: To Inform an Economic and Moral Perspective
Robert Salvino
Thomas Hobbes and John Locke influenced much of the thought and development of institutional reforms designed to promote the flourishing of people and society. Their perspectives differ, but for our purposes, their agreement in the social contract and the natural rights of man set forth and emphasis on reason, analysis and individual rights in contrast to whole submission to traditional, or divine, rights of authority. The implicit effect of our evolving institutions on economic and moral behavior warrants a fresh approach to the analysis of policy decisions. The ultimate political discussion is often reduced to a simple, polarizing choice: How much of an activity addressing a particular concern should reside in the private sector and how much in the public sector. Popular examples include health care, education and retirement compensation reform. CEC

Historic Sights and Museums Part I
Paul Kowalski
The course visits four historic sites/museums with a focus on its place in history through general discussion and pictorial presentation. For example, we all know General Custer, but do you ever wonder about the house and living conditions he and his wife lived in just prior to the calamity of the Little Big Horn? During this four-week period, we will look at and discuss the importance of the Studebaker Museum in Illinois, the Battle of Cowpens during the Revolutionary War in South Carolina, Custer’s Home at Fort Lincoln in South Dakota, and the Mormon Station at Genoa in Nevada. Each week, we will look at one site and discuss what the
site is about, look at site content pictures I took, and discuss regional and national historical contributions.  

**Historic Sights and Museums Part II**  
Paul Kowalski  
The course visits four historic sites/museums with a focus on its place in history through general discussion and pictorial presentation. For example, we all know General Custer, but do you ever wonder about the house and living conditions he and his wife lived in just prior to the calamity of the Little Big Horn? During this four-week period, we will look at and discuss the importance of On-A-Slant Mandan Indian Village in North Dakota, Crazy Horse and Lakota Museums in South Dakota, Steamboat Arabia in Kansas City and the Mesa Lands Community College Dinosaur Museum in Tucumcari, New Mexico. Each week, we will look at one site and discuss what the site is about, look at site content pictures I took, and discuss regional and national historical contributions.  

**Geography: Africa**  
Russ D’Arienzo  
This course is designed to learn about the geography of Africa by focusing on a combination of instruction and map work. Specific attention will be given to the Age of Imperialism. We will see how this affected Africa, as well as how Africa is currently reacting to those effects. This course can be taken as a stand-alone or in conjunction with the other geography courses, “North America” and “Things to Know.”  

**Geography: North America**  
Russ D’Arienzo  
This course is designed for the novice who would like to learn a little more about the geography of our continent. Instruction and map work will focus on areas such as: the U.S., Canada, Mexico, the Caribbean and Central America. This course can be taken as a stand-alone or in conjunction with the other geography courses, “Africa” and “Things to Know.”  

**Geography: Things to Know and Fun Things to Learn**  
Russ D’Arienzo  
This course is designed for the novice who wants to know more about our world. Some basic formal geography will be taught at first; the rest will be focused on topics that class members seem to have an interest in. There will always be attention to things of a trivial nature, things that might help you get things right on your favorite game show. This course can be taken as a stand-alone or in conjunction with the other geography courses, “Africa” and “North America.”  

**History and Legends of Murrells Inlet**  
Christine Vernon  
Christine Vernon will be discussing the history and legends specifically regarding Murrells Inlet. As the local storyteller, she will regale students with the history of the Waccamaw tribe, plantation life, pirates and continue up to present day. Included will be the tales of local legends and ghost stories of the inlet told over the years by previous storytellers.  

**History of the National Parks**  
Sarah Diaz and Linda Lane  
Our national parks have rich histories that reveal a great deal about topics such as land use; exploration and expansion; interactions between indigenous people and American settlers; sciences such as ecology and wildlife biology; territorial disputes, politics; economics; and American culture including recreation, tourism, work and the wilderness ideal. The course covers the history of the “national park idea” and provides a platform to discuss conflicts that arise from the dual mandate to preserve natural resources and features as well as provide for public enjoyment.  

**“Indian Wars” in Early America**  
John Navin  
This lecture is on a series of conflicts between 1607 and 1763 involving Native Americans and British colonists known as the “Indian Wars.” Navin’s exploration of these conflicts in Virginia, the Carolinas and New England will reveal the sources of interracial tensions, the events that sparked the wars, the tactics and military strategies that each group employed, the treatment of prisoners, and the consequences of war for specific tribes and colonies.  

**Islam, Religion and Law (Sharia)**  
Samih Baalbaki  
This class will explore Islam as a religion and a way of life (the five pillars) and as the law of the land (the Quran, Hadeeth and Sharia law). More specifically, we will explore how the different Muslim countries of Saudi Arabia, United Arab Emirates, Qatar, Kuwait, Oman, Bahrain, Turkey and Iran practice Islam differently and apply its tenets in diverse ways. We will address the origins, traditions and structure of Sunni-Shia conflict. We will explore how all these differences have caused instability and wars in the area. Possible visits to a Coptic Orthodox church and a Messianic Jewish church will form part of this course.
The Islamic State: Is it Defeated?
Joseph Fitsanakis
In February 2019, President Donald Trump declared the Islamic State “100 percent defeated.” Is he right? Fitsanakis, an expert on international terrorism and security, will explore the evolution and current state of the group and explain whether it has been defeated. CEC

Life through the Lens: World War II Photography
Jo Ann Tufo
This class examines the photography and the lives of photographers who captured the war experience both at home and abroad. CEC

Middle East Current Events Discussion
Samih Baalbaki
OLLI members will have an opportunity to discuss current Middle East issues, voice their opinions and express their concerns. CEC

No Place Like Home
Kathleen Fair
Versailles, the Royal Pavilion, the Forbidden City and Neuschwanstein all give us insight into the times and the lives of the people who built them. Explore the world of these residences and their place in history. LEC

North American World’s Fairs: Worlds of Wonder, Worlds of Hope!
Clark Wilburn
This course, which surveys these amazing projections of mankind’s achievements, hopes and dreams, includes the Chicago World’s Fair of 1893 (featured in Eric Larson’s “The Devil in the White City”), the St. Louis World’s Fair of 1904 (Meet Me in St. Louis), the New York fairs of 1939 and 1964, and many more. Using vintage photographs and film footage, we will immerse ourselves in these colossal celebrations of a vibrant, emerging America. Ranging from amazing technological and artistic advances presented in temporary palaces, to the sensationally vulgar offerings of the midway, we seek to recapture the wonder that once captivated our continent … and the world. CEC, LEC

Political Science: What’s Going on and Why. What Does It Mean?
Greg Farmer
We will look at today’s political world to explain what is happening and why it is occurring. We will Skype with national political and economic professionals from around the country to find out what it all means. Students can, and are encouraged to, ask questions. LEC

The Road to the Vote: Historic Overview of the Suffragist Movement
Jo Ann Tufo
This class explores the many figures and events that led to the passing of the 19th Amendment, including the personal histories of key women from England and America. CEC

Same Song, Different State: The Changing Role of Musical Folklore in Azerbaijan after the Fall of the U.S.S.R.
Anna Oldfield
Musical folklore is often seen as the “voice of a nation,” and states often try to harness its power to evoke strong emotions in the general. This talk will discuss how the Azerbaijani epic singing genre “ashiq” changed from a Soviet era “people’s genre” to a call for national revival, which then turned into a nationalistic response to territorial war in the Southern Caucasus after the Soviet Union fell apart.

See Jane Teach: The History of Women Educators in America
Jo Ann Tufo
This class explores the history and contributions of women educators in the past 200 years. It will include the earliest roots of basic formal education, in the beginning of our nation’s history, and extend to a wide variety of subjects in modern times. CEC

Socialism in the Middle East
Samih Baalbaki
In connection with the CCU/OLLI series on the political and economic systems, this class will compare the ways different Middle Eastern countries applied socialist principles. A quick review of the geography, politics and economy of Egypt, Syria, Iraq and Libya will be followed by how socialist measures (agrarian reforms, education, medical and social services) were adopted and how successful they were. CEC, LEC

Spanish Colonization of the Americas
David Barnwell
Beginning with the 1492 expedition of Christopher Columbus, Spain managed to gain control of truly vast territories, from the tip of South America up into what is now the south of the United States. This course seeks to track the main movement of the Conquista and to introduce the issues and personalities associated with it. Issues such as slavery, disease, cultural relativism
(the belief that one culture is better than another) and religion recur throughout the period. Men such as Columbus, Las Casas, Moctezuma, Cortes and Pizarro still arouse controversy, as do women such as Spain’s Queen Isabel and Mexico’s La Malinche. We will study these interactions by reading extracts from the considerable documentation left from the 15th and 16th centuries and by the availing of other modalities to enrich our understanding of the period. **LEC**

**The Spanish in America**  
**Bob Poirier**

The Spanish exploration, conquest and colonization of the Americas will be studied. The background events of the period, to include an exposition of life among the Maya, Aztec and Inca will be included. The course will conclude with a brief analysis of the revolts against Spanish rule in the early 19th century. **LEC**

**Superabundance, Moral Hazard and Self-Interest Rightly Understood: Modifying Capitalism in 21st Century America**  
**Kim Hale**

Free-market economics long formed the basis of American political economy. Strong divide between public life and private life formed the basis of American political thought. However, in the 20th and 21st centuries, the relationship between the private and public sectors became much more entangled. This talk will discuss the ways that American capitalism was modified in recent decades to accommodate various aspects of socialist thought first embraced by Americans during the Progressive Era. A brief outline of Marx’s critique of modernity will be followed by a discussion of Marx’s enduring legacy in 21st century America. **CEC**

**Varieties of Tyranny: From Autocracy to Totalitarianism**  
**Jonathan M. Acuff**

The American public often fails to distinguish between authoritarian regimes and totalitarian political systems. Quite understandably, people living in democracies view such forms of govern as illegitimate. However, analytic distinctions between different kinds of tyranny matter, as they determine the degree to which people living in such regimes can consent to political decisions made in their name. Moreover, recent critiques of America’s political institutions and leaders have referenced both dictatorship and oligarchy as reference points. It is important that we understand how scholars of politics from Plato to Hannah Arendt have defined such forms of government so that we might have a more informed opinion regarding how the United States and other democracies should engage with such governments, as well as the relevance of putative critiques of our democracy. **CEC**

**The Vicksburg Campaign**  
**Geoffrey Wilson**

During the first half of 1863, Ulysses Grant struggled to “crack the nut” of Vicksburg, the key to control of the Mississippi River through the Deep South. Frustrated again and again, Grant refused to quit, and in the end achieved the single most significant victory for the Union in the entire war. We will study the opposing forces, commanders and, most importantly, the geography, the most influential player in the drama. **CEC**

**The Vietnam War**  
**Bob Poirier**

A detailed analysis America’s role in Vietnam from World War II through the French Indochina War and the American war of 1965-1975. In addition, the great impact of the war on life in post-Kennedy America on social trends, politics and the anti-war movement will be included. The long-term effects of that war on America will also be covered. **LEC**

**Tea Tasting 101**  
**Sue Ann Whittick**

In this class, you will learn the history of tea drinking and then taste 12 teas ranging from white tea to herbal teas. You will also taste food made with tea as an ingredient. Materials fee: $7 payable to the instructor at the beginning of class. **CEC, LEC**

**What Drives Islamist Militancy**  
**Joseph Fitsanakis**

Ever since the 1970s, extreme forms of political Islam have been fueling radical organizations like al-Qaeda, the Taliban and, more recently, the Islamic State. What drives these organizations, and what types of ideologies motivate their membership? Why has the West failed to combat them for so long, and why do they persist despite the “War on Terrorism,” which is officially America’s longest war? The instructor, who specializes in intelligence and national security, will provide a systematic analysis of Islamist militancy today and explain the reasons for its persistence. **CEC**

**Were They Really the Happy Days?**  
**Bob Poirier**

Were they really America’s “happy days?” This is an examination of the years from the end of World War II to the Kennedy assassination. The course will analyze
the social, national, political and international events of the period year-by-year. The top musical, movie and athletic trends of the time will also be presented. **LEC**

**Writing the War**  
**Jo Ann Tufo**  
This class explores the contributions of women who reported on the war from their unique perspective. It will include the histories of military, civilian and photo journalists. **CEC**

**The World’s Most Dangerous Islamist Groups**  
**Joseph Fitsanakis**  
This course will explore the inner workings of some of the world’s most dangerous militant groups that are motivated by Islamist political ideologies. Course participants will explore the current state of al-Qaeda, Hezbollah and the Taliban, among other groups.

**INFORMATION TECHNOLOGY, COMPUTERS AND SOCIAL MEDIA**

**Basic Computers/Social Media**  
**Jaclyn DiGiorgio**  
In this class, you will be learning basic computer skills: desktop management; fast keys on the keyboard; saving and opening documents; and opening windows and websites. From there, we move to social media: Facebook, Instagram and Twitter. All topics will be broken down into four weeks, one topic covered per week.

**Week 1: Basic Computer Skills**  
- Operating computer interface: starting up computer, navigation of desktop, fast keys (on the keyboard), using the mouse, etc.
- Backing up files: opening programs like Microsoft Word, saving documents and then restoring them. File organization: using folders, renaming them, moving them from one to another.
- Websites: how to open up Internet Explorer or Firefox, looking up websites, navigating from one site to another and tabs.

**Week 2: Social Media – Facebook**  
- Setting up account: general settings, security, privacy, etc.
- Newsfeed: how it works and how to scroll through it.
- Post a status, photos and/or video.
- Organizing albums.
- Search/look up someone.
- Request a friend or block someone.
- Comment on a status, photo and/or video.
- Share on a status, photo and/or video.

**Week 3: Social Media – Instagram**  
- Setting up account: general settings, security, privacy, etc.
- Newsfeed: how it works and how to scroll through it.
- Post a photo and/or video.
- Search/look up someone.
- Request a friend or block someone.
- Comment on a photo and/or video.
- Share on a photo and/or video.
- Inbox messages: where to find it, how to respond, how to block if needed.

**Week 4: Social Media – Twitter**  
- Setting up account: general settings, security, privacy, etc.
- Newsfeed: how it works and how to scroll through it.
- Post a tweet, photos and/or video.
- Organizing albums.
- Search/look up someone.
- Request a friend or block someone.
- Comment on a tweet, photo and/or video.
- Share on a tweet, photo and/or video.
- Twitter messages: where to find it, how to respond, how to block if needed. **CEC**

**Basic Windows Know-How**  
**Angela O’Sullivan**  
Allay your fear of computers! This class offers practical, hands-on and easy to absorb Windows knowledge to the beginner or those who wish to refresh their limited knowledge. Students will learn terminology, navigation techniques, and basic use of WordPad and Paint. Bring your own mouse and a USB thumb drive by the third lesson. **LEC**

**Create Order to Your Digital Files**  
**Angela O’Sullivan**  
Organize, search for, and retrieve your computer files and photos through sound file management techniques. This class will be using OLLI’s Windows laptops and your own USB thumb drive. **LEC**

**Digital Democracy**  
**Jen Boyle**  
How do digital platforms transform how we receive and process news? What does “fake news” really mean? What innovations are in the works to secure democratic processes in a digital age? We will discuss the ways algorithms (computer databases and processes) work to...
normalize fake news and social media feeds, and how algorithms condition us mentally and emotionally to accept or reject information. We will do some hands-on work with accessible but fascinating projects that show us how information is distributed in digital networks and social media feeds. Finally, we will practice some strategies to being an informed citizen in a digital democracy. CEC

How to Protect Yourself Online
LaMesha Craft
With the emergence of technology, it is increasingly important to know the best practices for protecting your information while using the internet. Also, have you ever wondered just how much of a cyber-threat countries like Russia, China, North Korean and Iran pose to the U.S.? What about other countries that continue to improve their offensive cyber capabilities? What might all of this mean in the world of geopolitics? Want to learn about the potential implications of technological advancements like 5G and artificial intelligence? This is the course for you. Formal knowledge in computer science or technology is not required. CEC

Mastering Your Cellphone
Jaclyn DiGiorgio
In this class, you will be learning how to take charge of your cellphone so well that your kids will be impressed! We will discuss topics from something simple like sending a photo via text to listening to music on your phone. You must have a cellphone that can receive and send texts and photos.

Week 1: Intro to your cellphone
• Adding and removing contacts on your phone.
• Sending text messages, with a photo or video attached.
• Customizing your phone by changing the background and ringtones.
• Organizing your applications (apps).

Week 2: Email
• Creating an email address.
  ** If you have an existing email, please have it and your password written; bring them to class.
• Where to find it on your phone. Writing and sending an email. Also, how to reply to an email.
• How to delete an email.

Week 3: Downloading apps and utilizing social media on your phone
• Making an Apple ID (iPhone) or Gmail (Android) account to download apps, if you have not already done so.
  ** If you have an existing account, please have it and your password written; bring them to class.
• How to download applications (apps), such as games, Facebook, Instagram, and Twitter.
  ** If you have existing accounts, please have them and your passwords written; bring them to class.

Week 4: Wrap up
• How to upload a photo/video from your phone to your social media apps.
• The rest of the class time will be used to catch up on anything we didn’t get to, revisit some things that we’ve previously covered, or explore some areas of the cellphone that the class is interested in. CEC

Save, Organize, Share and Enjoy Your Digital Photos
Nancy Launi
Do you have digital photos on your computer, smartphone, tablet, camera, etc.? Are your digital photos a disorganized mess? Do you worry about losing them? Would you like to have them organized, easy to find, easy to share and protected from loss? In this class, you will learn: a backup strategy; questions to ask when assessing cloud storage; a strategy for working on your photos to avoid being overwhelmed; how to organize your photos so you can find them easily; how to add descriptions to your photos; and ways to enjoy and share your photos. Students must be familiar with Windows 10. Required materials: Students need to bring a flash drive loaded with 25-50 digital photos. LEC

Website Design
Jaclyn DiGiorgio
In this class, you’ll be learning how to create your own website. From personal blogs to businesses, you will be able to distinguish yourself from others.

Week 1: Free websites available
• Researching different free websites in class: Wix, SquareSpace or WordPress and what they have to offer.
• (Homework) Come up with ideas of what kind of website you will want; i.e. personal, business or blog website.

Week 2: General layout of website
• Setting up an account and picking out a pre-made layout of your website.
• Create a homepage.
• Create a profile page.
Week 3: Designing your website
• Add a photo to your profile page.
• Make an introduction blog post.

Week 4: Final edits
• By the end of class, we should have a homepage that shows off what your website is about, an introduction/profile page and a blog post. CEC

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**LANGUAGES**

**American Sign Language (ASL) for Beginners**
Cathy Milliren  
This is an introductory course to American Sign Language. Students will learn and practice fingerspelling and basic vocabulary through a series of games and activities. Basic expressions such as “how are you,” “nice to meet you,” and “what is your name” will be introduced. No textbook required. Please bring paper, writing utensils and a notebook. CEC

**American Sign Language (ASL) Continued**
Jason Milliren  
This course is designed for students who have completed beginner American Sign Language (ASL) or who have some basic understanding of ASL. Students will expand their vocabulary, as well as their communication skills, which will lead to conversational signing. Students will be asked to work in pairs or groups to create presentations to be given to the class. No textbook required. Please bring paper, writing utensils and a notebook. CEC

**French Culture and Language**
Patti Kussman  
This gathering of Francophiles will allow members to converse, play games, sing, hear presentations, watch film clips and, in general, learn more about the language, people, and culture of France. CEC

**Italian for Beginners**
Jerry Frontiero  
This class is designed to teach students to speak, read, write and converse in Italian. The only prerequisite for taking this class is to have a desire to learn one of the romance languages. This class is ideally suited for those who have never spoken a word of Italian or have a limited vocabulary. Classes begin with learning to pronounce vowels, consonants and letter combinations. Then, we will build a vocabulary of words and essential phrases for anyone that wants to learn to politely greet people, make reservations, order food and beverages, shop and be able to converse beyond expressing salutations and greetings. Classes will include reading practical dialogues and reading engaging short stories as a group. We will also have writing and speaking exercises that are strictly for the benefit of each student to build their Italian language skills. Required texts: “Italian in 10 Minutes a Day” by Kristine K. Kershal and “Learn Italian the Fast and Fun Way” by Marcel Danesi. CEC, LEC

**Spanish: Basic Conversational**
Luz Greene  
This class provides an easy way to learn Spanish language, tradition and culture plus basic knowledge and understanding of grammar rules of the Spanish language. Required text: “Easy Spanish Step-by-Step,” by Barbara Bregstein. CEC, LEC

**Spanish: Intermediate and Advanced Conversational**
Luz Greene  
This class is designed to build on and expand your confidence with Spanish also will allow students to develop an engaging and non-intimidating approach to language learning about culture, travel, music, tradition, celebration and history. Required text: “Read and Think Spanish,” premium third edition, by the editors of “Think Spanish” magazine. CEC

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**LITERATURE AND WRITING**

**Between You and I: Grammatical Errors and How to Avoid Them**
Carol Osborne  
Dangling participles, comma splices, misplaced modifiers: Learn easy ways to spot and correct these common errors. We will also work with sentence-combining techniques to improve the clarity and force of our writing. LEC

**Developing a Manuscript**
Vennie Deas Moore  
Whether you write poetry, memoirs, novels or nonfiction, you need a manuscript to get professionally published. This series of writing workshops will explore the process and craft of developing a full manuscript for publication to help bring your ideas to fruition. GEC

**Memoir Writing**
Jean Johnston-Smith  
Have you ever thought to yourself, “I should write a book?” Do you want to leave a written legacy? Does the thought of writing a memoir overwhelm you? Do you need help getting started? If you answered yes to any of
these questions, this may be the course for you. Whether your desire is to produce polished letters as keepsakes for your children and grandchildren or to write and publish a generational saga, this class will help. Writing is transformative, changing both the writer and the reader. It is a solitary act that takes on a social persona when shared. Come join others who have the same desire to tell their stories in a supportive and fun atmosphere with manageable and focused assignments to help you get started. We all have stories to tell. Your memoir already exists inside of you! You can and will write! CEC

**Write for Fun and Profit!**
*Linda McGinn Waterman*

Taking your writing from dream to reality, this highly interactive course uses a workshop format to carry you from concrete nouns and vibrant verbs to writing your story and sharing your interests in magazines, trade journals, books and online. It demonstrates how anyone can make money writing with a little imagination and the willingness to learn skills and hone their craft. Topics include: “Write Your Passion!,” “Sharp Writing that Sells,” Hooking Your Reader” and “Structuring Your Book.” Visiting published nonfiction and fiction authors will represent genres that include romance, juvenile, suspense and memoir. Materials fee: $30, payable to the author at the beginning of class. LEC

**Beaches of the Grand Strand: A Holistic Exploration**
*Angelos Hannides*

The beaches of the Grand Strand are one of our region’s most remarkable attractions, a great place to live, work and visit. They are also constantly changing under natural and human forces. In this course, we will explore our beaches holistically. We will learn about the geological and physical forces that shape them; their ecology, as this is driven by the living organisms that live on and use them (from the smallest to the largest); and the chemistry of their environment. In addition, we’ll study which of our activities affect beaches and which policies do and should guide those activities. CEC

**Introduction to Our Teal Waters**
*Sue Ann Whittick*

In this class, experts in their fields will give presentations about our Grand Strand area: sand, sharks, ecology, birds, turtles and shells. There will be an optional OLLI-sponsored visit to Ripley’s Aquarium for our seventh class. Speakers will be Angelos Hannides for beaches, Dan Abel for sharks, Goffinet McLaren for ecology, SCUTE for turtles, Sue Ann Whittick for shells and TBA for shore birds. Whittick will introduce speakers and coordinate activities. CEC

**Death by Black Hole**
*Ron Revere*

Ever wondered what a black hole would look like or what would happen to someone who fell into one? What are quasars, pulsars and neutron stars? Would you like to catch up on all the latest discoveries by NASA’s missions to Pluto, Jupiter, Saturn and that funny little world called Optima Thule deep in the Kuiper Belt (Really? Kuiper Belt?)? Join us as we plug all the holes in your astronomical current events knowledge during six weeks of class sessions devoted to heavenly topics. Required text: “Death by Black Hole,” by Neil deGrasse Tyson. LEC

**Getting Started in Astronomy**
*Ian Hewitt*

Ever wanted to know more about how to enjoy the night sky? This class will help you learn about getting started in amateur astronomy. No math is required, and you don’t have to own any expensive equipment, you just have to have an interest in learning about the celestial sphere. The class will cover naked-eye astronomy, observing with binoculars and the basics of telescopes. You’ll learn how to begin finding things in the night sky and how to get information on astronomical events. No background at all is required, and you don’t need to have ever taken a science class to enjoy this course. You need clear skies and to remember to look up! LEC

**An Introduction to Spices and Salts**
*Sue Ann Whittick*

What is the history and origin of the common and unusual spices and salts that we use from around the world? In this class, you will talk about and taste spices and salts. You will also take home some tiny samples. Materials fee: $7, payable to the instructor at the beginning of class. LEC

**The Last Universe**
*Clancy Knowles*

We are living in a universe more complex and beautiful then we can fully comprehend; there are many fascinating facts about the universe in which we live. This course is structured to frame topics, show pertinent videos and then have group discussions. Topics include: dark matter; black holes; dark energy; infinity; universe’s hazards; and extra dimensions as
well as the fate of Earth, the Milky Way and our universe. We are so lucky to be alive today because we are on the threshold of great advances in our knowledge. This is your opportunity to be brought up to speed so that you may better understand the discoveries to come. At a minimum, you will be equipped for great dinner discussions with friends and family. In the first half hour, you will learn the answers to some baseline questions. After that, buckle up. Together we will explore what is known about our universe. CEC

**Metal Detecting in South Carolina**  
**Stephen Wunderley**

Metal detecting is a way to enjoy the outdoors, get some exercise and maybe even make some money while you are at it. We are lucky in this area to have the beach as well as historic areas available to us because beach detecting and relic detecting are almost like two separate hobbies. Both use different techniques, research and can even use different detectors. This course will go into detail on the similarities and differences in the two types of detecting, including equipment, research, getting permission to hunt, what to do with your finds, etc. Class members may be invited to go along on some beach hunting trips and perhaps some relic hunting on an optional basis. Metal detectors are not needed for the course, but those who already own detectors may learn something new about them; if you don’t own one yet, you will get a good idea of what you should look for. CEC

**Our Galaxy**  
**Clancy Knowles**

We have seen pictures and models of our solar system, but they are all misleading. Together, we will get a better feeling of the scale. We will inspect our galaxy. How many stars are there? Where does our solar system reside and what is at the center? We will discuss the probable end of our planet and the eventual collision of our galaxy with Andromeda. Expand your concepts of space and time. There are many fascinating facts and theories about the galaxy in which we live. We are on the threshold of great advances in our knowledge. You will not only be brought up to speed so that you may better understand the discoveries to come, but you will also become equipped with knowledge for great dinner discussions with friends and family. CEC

**Refresher Mathematics for Parents and Grandparents**  
**Paul Moyer and Dick Richards**

The instructors for this course continue to believe that they should provide an opportunity for OLLI members to improve their skills in basic arithmetic operations, especially use of fractions and solution of word problems. This course will focus on the understanding of the properties of two basic sets of numbers, the natural (or counting) numbers and rational numbers (the quotient of two natural numbers), and the arithmetic operations upon those numbers. Topics will include least common multiples, least common denominator, equivalent fractions and translation of words and phrases into equations. Along the way, some strange arithmetic notions will be clarified, e.g., why the product of two negative numbers is positive. This course should allow you to help your children and/or grandchildren with their math homework! LEC

**PERSONAL GROWTH AND SKILLS**

**Difficult Conversations**  
**Judy Ogden**

Sooner or later, each of us is faced with the need to have a difficult conversation with someone we care about. The issue really matters, but we fear that if we bring it up or mishandle it, an important relationship will be put at risk. Yet, we also know that not dealing with the issue will also have negative consequences for the relationship. This class provides a time-tested method for deciding how to approach that conversation, as well as tools and tactics to minimize the interpersonal risks and maximize the chances of a positive outcome. CEC

**The High Cost of Clutter and How to Free Yourself from It**  
**Brenda Tringali**

Are you surrounded by things you have haven’t used in years? Have you ever wondered what that clutter is costing you? It impacts you in more ways than you’ve probably imagined. This class will explore the various ways that clutter impacts one’s life. Then, you will be provided with guidance on how to clear the clutter.

**PET CARE**

**Canine Body Language**  
**Lisa Aprea**

Learn the “language of dog” by understanding body language. In this class, you will learn how to interpret tail, ear and body movement along with facial expressions. This will allow you to better communicate with your pet. Reviews expressions of fear, stress,
happiness, playfulness, etc. Lots of time for Q&A and class participation. LEC

Dog Behavior Problem-Solving Clinic
Lisa Aprea
Teaches a variety of how-to methods to solve both simple and complex behavior problems your dog may have. Reviews problems due to disobedience such as jumping on people and excessive barking, as well as problems due to personality and psychological issues such as anxiety, fear and dominant behavior. Lots of time for Q&A and class participation. LEC

Good Manners for Beginners – Dog Training
Lisa Aprea
This five-week beginners’ dog obedience class teaches all of your dog’s beginner-level commands such as sit, stay, come, down, take it, drop, don’t touch and watch me. Class also addresses heel work and reviews a different problem-solving issue each week, such as jumping, mouthing and chewing. Socialization exercises and dog interaction time is also included. Please bring proof of vaccinations or have a current rabies tag on your pet. Class will be taught outside. LEC

How to be the Boss of Your Dog
Lisa Aprea
Teaches how to gain psychological dominance of your dog in order to have a pet who listens better. Reviews alpha theory, teaches dominance exercises and offers activities of daily living to help you become the leader of YOUR pack. Lots of time for Q&A and class participation. LEC

How Can I Tell If My Pet is Sick?
Lisa Aprea
Teaches how to assess your pet’s wellness. Topics include how to check for dehydration, shock and a healthy pulse. Reviews baseline assessment for your own pet’s particular health. Lots of time for Q&A and class participation. LEC

How to Give Your Dog a Check-up
Lisa Aprea
Teaches how to give your dog a wellness exam from head to toe. Also reviews how to develop a “baseline of wellness.” Complete with step-by-step demonstration and handouts. Lots of time for Q&A and class participation. LEC

How to Provide Medical and Grooming Care to Your Pet
Lisa Aprea
Teaches how to give oral, ear, eye and subcutaneous medications to your pet, no matter what stage in life they may be in. Also reviews ongoing care items, such as proper ear cleaning, bathing, nail trimming, etc. Lots of time for Q&A and class participation. LEC

How to Train Your Dog
Lisa Aprea
Discusses training theory on how to teach your dog “right from wrong” in a way that it understands. Delves into command training theory and how-to demonstrations of basic commands. Lots of time for Q&A and class participation. LEC

Pet CPR and Other Life-Saving Techniques
Lisa Aprea
Emergency techniques that could save your pet’s life are presented, including resuscitation and choking. Instructor will review preventative measures and other safety concerns to help limit exposure to an emergency. The class offers advice on how to navigate making decisions with your veterinarian. Lots of time for Q&A and class participation. LEC

Pet First Aid
Lisa Aprea
Students will learn how to recognize and swiftly deal with medical emergencies their pet may encounter in its lifetime. Also reviews the concept of knowing your own pet’s baselines and behavior to avoid and better judge emergencies. Students will learn how to make a pet first-aid kit. LEC

Poisonous Agents to Your Pet
Lisa Aprea
We will review all things toxic to your pet. Topics include common household poisons as well as poisonous plants, foods, snakes, bugs, etc. Class also teaches how to take action if you fear your pet has been poisoned. Lots of time for Q&A and class participation. LEC

RELIGION AND PHILOSOPHY

The Holy Spirit: Form and Function
Craig Miller
Although a feature of Christian thought from the outset, the Holy Spirit did not take doctrinal form until the late fourth century, only to become seed for a controversy that would split the church. Even early on, church thinkers asserted novel ideas as to the Holy Spirit’s nature/purpose. We’ll examine these areas and their Judaic roots as backdrop to focusing on the Holy Spirit
in the Gospels and Acts, from Mark’s terse theological bridge to John’s lofty theological calculus. We’ll end with the Quran’s viewpoint on the Annunciation. LEC

Major World Religions: Eastern
Rhonda Hoffman
The religions we will cover in this course are: native spirituality, Hinduism, Buddhism, Jainism, Sikhism, Taoism and Shintoism. Instruction will include PowerPoint presentations, videos and guest lecturers. CEC, LEC

Major World Religions: Western
Rhonda Hoffman
The topics covered in this class are: an overview of the Abrahamic religions of Judaism, Christianity and Islam. This class will be taught through the use of PowerPoint presentations, guest speakers and an excursion. CEC, LEC

The Rise and Fall of the Christian American Church
Bryan Fields
This course will explore the rise and decline of the Christian American church over the last 50 years. We will also explore the impact of the church on American culture and society. The course will be designed for interaction in terms of questions and feedback and personal experiences from learners. The primary question to be investigated is how influential was the church in the post-WWII era, and has that influence waned dramatically over the course of time? Even more specifically, what were the societal influences or cultural trends or dramatic occurrences which led to a decline in the influence of the church? Will the Christian American church ever rise again in influence or is it a dying institution? Can the Christian American church survive financially? Are more and more families opting for alternative spiritual practices and philosophies? CEC

Janis Adams
This is a classic books group that meets year-round on the first Thursday of the month from 2-4 p.m. Book selections are listed on the website and in the e-newsletter.

Colored Pencil Art Practice Club
Leslie Graves
This club will allow those who enjoyed classes in colored pencil painting to continue to come together and work on their projects. The club will bring together people who enjoy working on their colored pencil projects but who need the time carved out by a club to allow themselves to do so. The club is open to anyone who has worked with this medium whether beginner or experienced. Club members will need to supply their own materials.

Colored Pencil Painting Club (Litchfield)
Noreen Gordon
This is a group effort to meet weekly to learn and support artists about colored pencil painting independently. Four members will share the responsibility to maintain the structure and information of this club. We aim to help new members with support and encouragement each week to maintain a momentum of creativity. Club members will need to provide their own supplies.

Contemporary Book Club (Litchfield)
Marsha Fister
This is a contemporary books club that meets year-round on the fourth Monday of each month from 10 a.m. to noon. Book selections are listed on the website and in the e-newsletter.

Current Events – The World
Bob Poirier
A two-hour discussion of U.S. and world events and their impact; held normally on the second Wednesday of the month. LEC

Dining Club Central
Kofie Montgomery and Sheila Rudesill
Members of the dining club will meet for dinner at local restaurants once a month. The club will generally meet in restaurants in Conway, The Market Common, Myrtle Beach, “Restaurant Row” and Surfside Beach.

Dining Club North
Susan Granger
Members of the dining club will meet for dinner at local restaurants once a month. The club will generally meet
in restaurants in Conway, Myrtle Beach, “Restaurant Row” and North Myrtle Beach.

**Fun and Games Club (Conway and Litchfield)**  
**Carol Osborne**  
Join your OLLI friends for various board and card games. This is a no-stress zone filled with a fair amount of laughing and good times. Absolutely NO experience needed, game rules are explained prior to play.

**Gardening in the South (Conway and Litchfield)**  
**Anita Lampley**  
There is no prerequisite to participate in this gardening club. Here you will learn more about plants appropriate to this area of South Carolina. Additionally, you may listen to guest speakers, exchange plants, learn about gardening events in the area or take field trips.

**Georgetown Lunch Bunch**  
**Verna Berry**  
Members will meet for lunch at Georgetown (city or county) restaurants once a month. If in the city, enjoy the local restaurants and afterwards, wander up and down the quaint downtown, shopping if you wish. Or walk along the Harbor Walk, taking in the sights including local wildlife and the boats anchored in the harbor. If in the county, there may be other places to see and things to do after you dine.

**Gilles Bridge Society (Conway)**  
**Keith Burroughs**  
This is a progressive rubber bridge group. Each player is asked to contribute 50 cents at each meeting to provide prize money. The format is unique for social bridge in that the same partner is retained throughout the evening and penalties for slow play are mitigated. Individuals without partners are welcome. The society has no affiliation with a national organization. *The society meets every Thursday from 1-3:50 p.m. in Conway. Please note the change in time.*

**Investor Education Club (Litchfield)**  
**Robert Unger**  
Learn about the different kinds of financial investments, as well as the risks and rewards associated with each. Club participants will be better able to construct an investment portfolio designed to meet their specific objectives and/or more intelligently work with a financial adviser in structuring their investment strategies.

**Italian Club (Conway)**  
**Jerry Frontiero, Nancy Muñoz-Maser and Giovanni Bellavia**  
This club is designed as an enjoyable and easy way to share the Italian language, traditions, life and culture. Whether you have never spoken Italian or are already fluent, this club is for you. Each meeting will include skill building exercises designed for beginners to learn and more advanced members to sharpen their skills. Each member will receive materials and techniques for building a rich Italian vocabulary. Meetings will include engaging short stories, Italian movies with English subtitles, listening to songs and sharing helpful travel hints. Club meetings are an opportunity to build your conversation skills with real-life dialogues.

**Mahjongg Club (Conway)**  
**Sandy Hargis**  
This club is for American rules mahjongg. Experienced players as well as beginners are welcome. You will need to bring your National Mahjongg League, Inc., 2019 card. If you have a mahjongg set, please bring that, too. For questions, contact Sandy Hargis at slhmahjongg@yahoo.com.

**Spanish Club (Conway)**  
**Luz Greene**  
This club is designed as a practice session for those who are familiar and fluent with the Spanish language. Club members will be able to share memories of a trip, pictures and souvenirs from vacation.

**Tai Chi Practice (Conway)**  
**Loretta DeLuca and Sheila Rudesill**  
This club is for the practice of tai chi Moy Style for students who know the first 108 moves and want to practice the entire set of movements with a group. There is no instruction being done in the club.

**Tai Chi Practice (Litchfield)**  
**Melanie Scott**  
This club is designed as a practice session for those already familiar with the 108 moves of Taoist tai chi. Enjoy the benefits and encouragement of a group setting in a one-hour session twice a week.

**World Affairs Club (Conway)**  
**Samih Baalbaki**  
This club allows members to learn about current affairs and world events through discussion, presentations or guest speakers. You may attend any meeting of the club, but must also complete a separate registration for the special events.
Writers’ Club (Litchfield)
Anita McKay
The Litchfield Writers’ Club provides a weekly opportunity for people to submit work they’ve written to have other members offer feedback on its strengths and weaknesses.