

# **2025 FALL CATALOG**

Center for Lifelong Learning Catalog extracted and edited from the USC Aiken External Programs printed catalog.



Full printed External Programs catalog available from USC Aiken Business & Education Building, Rooms 103-105

For latest Center for Lifelong Learning updates go to <u>aikenlearning.org</u>.

USC Aiken Department of External Programs (803) 641-3741 Email: <u>info@aikenlearning.org</u>

# TABLE OF CONTENTS

This document comprises Center for Lifelong Learning information extracted from the full External Programs printed catalog. Original page numbers have been retained as much as possible.

EXTERNAL PROGRAMS GENERAL INFORMATION	3
CENTER FOR LIFELONG LEARNING GENERAL INFORMATION	8
MEMBER BENEFITS	9
PRESIDENTS LETTER	10
MEMORIAL	11
INDEX OF COURSES	12
COURSE DESCRIPTIONS	16
EVENTS	38
PARKING PERMIT FORMS	39
REGISTRATION FORMS	41
BUILDING MAP	43

Course offerings, dates, times, and locations of classes listed in this catalog are subject to change.

Go to www.aikenlearning.org for the most up to date information.



# External Programs University of South Carolina Aiken

# **External Programs Offers a Variety of Certificate and Professional Development Programs**

USC Aiken is partnered with programs such as Center for Legal Studies, Condensed Curriculum International, and ed2go. Whether you're starting a new career, or moving up in your current career, we have the professional training to make you stand out in a crowd.

# The Center for Lifelong Learning

The Center for Lifelong Learning at USC Aiken is a comprehensive offering of general interest and technical courses. Students can learn on a variety of topics such as history, gardening, line dancing, how to stream TV and more. Tech classes are geared towards answering common technology questions, and general interest courses dive into fascinating topics on subjects of general interest for seniors in our local area..

# **Continuing Education**

USC Aiken offers continuing education opportunities in art, writing and music. Join other students in a hands on opportunity to develop your skills under our award winning faculty.



### **MISSION STATEMENT**

The mission of the Center for Lifelong Learning is to provide both structured and informal continuing education opportunities for adults in the CSRA in conjunction with USC Aiken. These opportunities shall include in-person lecture classes, technology classes, field trips, and social events.

### PARKING INFORMATION

Parking passes are provided. Visit the Department of External Programs, Room 104 of the Business & Education Building to register. You can also register at the police station on campus. Please bring your driver's license and car registration.

## PARKING RULES

**Be sure to park in spaces with white lines** designated for students and visitors. Spaces with yellow lines are for USC Aiken staff ONLY.

# PHOTO RELEASE POLICY

As a member, you agree that your photo may be used for promotional purposes only. If you prefer that your photo not be used, please contact the Department of External Programs at 803- 641-3741 or info@aikenlearning.org.

### WHO WE ARE

We are an organization of people from a variety of backgrounds. We share a common interest in continued learning experiences and intellectual stimulation. Not only do we offer lecture courses, but also technology courses for individuals who want to develop or increase their skills in everyday technology. There are no tests or grades. Our courses and activities are planned and implemented by our members. We design our own curriculum and utilize instructors from USC Aiken faculty (current and retired), from our own membership, and from experts in the community.

# **REGISTRATION & MEMBERSHIP FEES**

We are an outreach program and our fees enable us to offer these classes to our students. To participate in any Center for Lifelong Learning course or event, a membership fee of \$35 per student is required. The membership fee helps us to pay a per-student fee to USC Aiken for the use of the classrooms and for administrative help. This fee also enables us to sponsor occasional social events for the students.

Each class that you register for will have a separate cost. Fees charged for the classes allow us to pay the instructors of the courses and are based on the number of sessions in the class. Occasionally there may be an extra charge for materials related to the class, but these will be noted in the class description.

Registration forms can be found on pages 41 and 42. You may register at **Open House** on **August 12, 2025** from **9:00 - 12:00 PM** in the **Business and Education Building**, **Room 122**.

In addition, you may see page 38 for other registration methods.

### CENTER FOR LIFELONG LEARNING MEMBERS ARE ELIGIBLE FOR SPECIAL OFFERS FROM THE FOLLOWING PLACES:

Library – Access computers and borrow books.

Bookstore - 10% on all logo merchandise drinkware, apparel, and gift items.

Campus Food Service-The cafe at the Student Activities Center is open to all CLL members.

Planetarium – Senior Discount: \$5.50.

Wellness Center - Contact 803-641-3641.

Natatorium – Contact 803-641-3431.

USC Aiken Athletic Events - Pay senior rate for admission; varies with sport.

**Two General Interest Class Guest Passes –** Bring 2 guests! Request tickets through Department of External Programs, Business and Education Bldg., Room 104. Redeemable for guest accompaniment to (1) class for one session each. Additional terms may apply.

**USC Aiken Admissions Office –** SC residents at least 60 years of age may audit regular university undergraduate and graduate classes for no academic credit without paying tuition on a space available basis, provided that such persons meet admission and other standards deemed appropriate by the university. Application fees are not covered by this law and will be the responsibility of the senior citizen.

Note: additional terms and conditions may apply to any of the above benefits.

### CODE OF CONDUCT

The Center for Lifelong Learning is a community of intellectually active adults. Membership entails mutual respect among members and instructors as they pursue knowledge and explore individual interests. Failure to treat ideas, viewpoints, the classroom environment, and interests of other members of the community as well as staff and volunteers with respect and civility will not be tolerated. The Center administration and volunteer leadership are responsible for ensuring the Code of Conduct is being followed in all our sponsored programs.

This Center Code of Conduct is congruent with that for students at USC Aiken in promoting behavior that enables enlightened discourse among individuals.

Dear Fellow Students,

Welcome to the 2025 fall semester of the Center for Lifelong Learning classes at USCA!

As you leaf through the catalog, you 'll note that we have an outstanding lineup of classes this time, so I'm sure you will find several that will pique your interest and stimulate your curiosity. I find that my biggest problem each semester is to keep the number of classes I want to take under a manageable amount-frequently I fail because there are so many that catch my attention! So I've just decided "the more, the merrier" is the way to go. I hope you will agree.

You can register by going online to aikenlearning.org, or by coming to our Open House on August 12, 9:00 am to 12:00. Open House registration gives students a chance to meet new friends or catch up with old ones, while enjoying some refreshments and coffee. Either way, we look forward to seeing you in class, beginning August 18.

Remember, classes at the Center require no homework and have no tests!

See you soon.

Harriet Haynes, President

<b>VOLUNTEER ADVISOR</b>	Y BOARD:
<b>OFFICERS:</b>	
PRESIDENT:	HARRIET HAYNES
VICE PRESIDENT:	JIM TISARANNI
SECRETARY:	CASSANDRA DEAN
PAST PRESIDENT:	DAVID TAVERNIER
<b>COMMITTEE CHAIRS:</b>	
<b>GENERAL INTEREST:</b>	DAN GLUVNA
TECHNICAL:	<b>VICKI GIBBONEY</b>
SPECIAL EVENTS:	STEVE GORDY
<b>VOLUNTEERS:</b>	LYNN GLUVNA
WEBMASTER:	JIM BROWN
EDITOR THE SPIRAL:	DOUG WILSON
<b>MEMBERS AT LARGE:</b>	
	LIZ MALYSZEK
	WAYNE RICKMAN
	RALEIGH DANIEL
	DEBBI BROOKS
USCA EXTERNAL PRO	GRAM STAFF:
DIRECTOR:	<b>ROBERT M. MURPHY</b>
ASSISTANT DIRECTOR:	KARI WARREN
ADMINICTOATIVE ACCICTANT	

**ADMINISTRATIVE ASSISTANT:** RUTH POLAND



# IN LOVING MEMORY OF DR. DORIS HAMMOND

A FOUNDING MEMBER OF THE ACADEMY OF LIFELONG LEARNING & A LONG TIME TEACHER FOR THE CENTER FOR LIFELONG LEARNING. THANK YOU FOR ALL YOU DID FOR USCA AND EXTERNAL PROGRAMS. YOU WILL BE MISSED DEARLY.



IN JUNE, IT WAS WITH HEAVY HEARTS THAT USCA AND THE CENTER FOR LIFELONG LEARNING SAID A FINAL FAREWELL TO A LONG-TERM AND VERY DEDICATED MEMBER OF ITS FAMILY, DR. DORIS HAMMOND. DORIS WAS AN ADJUNCT PROFESSOR AT USCA FROM 1987 TO 1998. SHE ORIGINATED AND COACHED THE SYNCHRONIZED SWIMMING PROGRAM.

SHE WAS INVOLVED WITH THE ACADEMY FOR LIFELONG LEARNING (ONE OF OUR PREDECESSOR ORGANIZATIONS) FROM ITS BEGINNING IN 1989, AND GAVE THE VERY FIRST LECTURE FOR THE ACADEMY IN 1991. SHE GAVE MANY MORE LECTURES AND COURSES OVER THE YEARS, INCLUDING TWO RECENT ONES IN THE FALL OF 2024: *BIRTH ORDER* AND *WISDOM OF THE WARTHOG*. IN 2018, THE CENTER PRESENTED DORIS WITH ITS KAUFFMAN AWARD, WHICH IS GIVEN FOR OUTSTANDING SERVICE TO THE CENTER — NO ONE COULD HAVE BEEN MORE DESERVING! THE LOSS OF HER WISDOM, ALWAYS DISPATCHED WITH HUMOR AND A SMILE, LEAVES US WITH HEARTFELT SADNESS.

# **INDEX OF COURSES** Center for Lifelong Learning FALL SEMESTER 2025

All classes will be held in the Business and Education Building Room 144 and Technology classes in Room 238F, unless otherwise noted.

Page No.

## **APPLE TECHNOLOGY**

- Apple Watch.	
- iPhone 101	
- iPhone 102	
- Apple Help Lab (Section A)	25
- iPhone/iPad Camera.	
- iPhone/iPad iCloud.	
- Using MacBooks and iMacs.	
- Apple Help Lab (Section B)	

# **CURRENT EVENTS**

- US-China	Trade War		 	36

### DANCE

- Line Dancing
----------------

### GARDENING

- Attracting Butterflies.	20
- Gardening in Fall and Winter	
- Hidden World of Moths.	
- Growing Fruit at Home	29
- Freaky and Fabulous Fungi.	

### **GENERAL**

- Gullah Geeche and the Linguistics of the Lowcountry	22
- Advance Planning of Your Final Funeral Wishes	25
- Having Difficult Conversations	
- How to Read a Company's Financial Statements.	
- Essential End of Life Preparation	
- Incidental Experts: Developing Information.	
- Making your own Wine Vinegar	

# GOVERNMENT

- Presidential Powers	18
- Current Political Events.	33

# HISTORY

- The American Homefront During WWII	
- Fall of Eagles.	
- Relativity and the Genius of Albert Einstein.	
- SC Suffragists	
- The East India Company	
- Modern America Through Women's Eyes.	
- Hadrian's Wall.	
- History and Current Status of the Wild American Mustang.	
- A Journey Through the Dark Ages via Chess Moves	
- SC in the Revolutionary War	
- Army Chaplains: A Personal View	
- Pieces of Eight	
- The 45: How Not to Restore the Stuarts.	
- The Erie Canal	
- Witches, Vampires, and Superstitions in the Early-Modern Age (1500-1800)	
- Cathedrals, Cloisters, and Crypts	
- The Battle of Trafalgar	
- Loyalists in the American Revolution.	
- History in Headstones: Jewish Changemakers.	

# LITERATURE AND POETRY

- Book Banning and Censorship in the U.S.	. 24
- Rilke's Life and Poems.	25

# LOCAL

- Graniteville Company	
- Aiken's Pine Lawn Cemetery: The New and Old.	
- Edgefield Pottery History	21
- Dining Out In Aiken.	
- Street Names of Aiken.	
- Research Innovations- SRNL.	35
- Virtual Tour of Aiken County	35
- The Story of Aiken: A Tale in Three Parts.	

# MUSIC

Who's Afraid of Opera?2	<u>2</u> 4
-------------------------	------------

# **OTHER TECHNOLOGY**

- Introduction to Digital Networks	
- What is Digital?	
- Introduction to AI: Understanding the Future Implications.	21
- Applied Artificial Intelligence (Section A).	23
- Applied Artificial Intelligence (Section B).	
- Using Android Devices	

# PERSONAL TECHNOLOGY

- TV Streaming	
- Facebook Security	
- Home Security	
- Computer Security	
- Home Surveillance Systems	
- Google Picasa Photo Editing.	
- Fight Back Against Computer Scams.	
- Smart Home Solutions.	
- Advanced Computer/Tech Scams	

## **POP CULTURE**

- Information Literacy, Fake News, and Civil Discourse in a Digital Environment	16
- Excelsior! The Mighty Magic of Marvel	17
- Theory of Generations.	26
- Yellowstone National Park.	35

# **SCIENCE**

- Nuclear Fundamentals	20
- Geology of SC	
- Wading Birds of South Carolina	
- What's New in the Nuclear Fusion Industry?	32
- Basics of Nuclear Medicine.	33

# TRAVEL

- Cruising the Mediterranean.	. 17
- Intro to Bicycling Touring.	. 24
- Best of New Zealand and Fiji.	. 37
- Jerusalem Travelogue.	38

# WELL BEING

- Practicing Mindfulness.	. 18
- Hospice and Palliative Care	. 24
- My Heart's Aflutter	. 27
- Introduction To Meditation	. 31
- Brain and Body Fitness: Advanced	36

# WINDOWS TECHNOLOGY

- Excel 101	16
- Exploring Windows.	
- Excel 102	
- Unlocking MS Word.	
- How to Use OneDrive	

#### 1. EXPLORING WINDOWS

Date: 5 Mondays: August 18, 25; September 8, 15, 22 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 8 Cost: \$25

Instructor: Russ Beckmeyer received his Ph.D. from the University of Missouri. He has more than 50 years of applied computer technology experience with micro-computers, super-computers, networks, software, and computer security. After an extensive career at SRS, he spent the last five years of his professional career as an engineering director for two different small nuclear reactors and has been with the Center's Tech Section since 2018.

Description: This course covers an overview, new features, apps (including the Start Menu), Edge Browser, and new ways to organize and track your work in Windows 11. Also included are methods of personalizing Windows 11, how to manage and back up files, protect your computer from malware, and recover from hardware failures or software corruption.

2. GRANITEVILLE COMPANY Date: 3 Tuesdays: August 19, 26; September 2

Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$10

Instructor: Marty Bailey was born and raised in Texas, moving to Aiken when she married her husband, a true Aikenite. Volunteering at the train museum and the county historic museum, she learned about and fell in love with Aiken, opening her own private touring service to share Aiken's rich history with her patrons.

Description: This course introduces William Gregg, the founder of the Graniteville Company, and explores the company's history and its impact on the CSRA. This course will also look at the innovative ideas Gregg employed at the company that even today impact our modern workforce.

#### 3. EXCEL 101

Date: 4 Wednesdays: August 20, 27; September 3, 10 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 10 Cost: \$22 Instructor: Adam Keller taught Guided Missile Electronics in the U. S. Army since 1955. In addition, he taught computer programming along with computer hardware and software maintenance. He has been with the Center's Tech Section for over 15 years, designing and teaching various courses. He has taught Excel at all levels for many years.

Description: Learn the basics of spreadsheet development using Excel 2016 for Windows. Other Excel versions are easily adaptable. Class exercises focus on such useful applications as tracking expenses, keeping personal financial records and investments, preparing an address book, and other home/work useful functions. To build proficiency, class exercises for work at home will be provided.

#### 4. INTRO TO DIGITAL NETWORKS Date: Monday: August 25 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 20

Cost: \$15

Instructor: Dr. Russ Beckmeyer: please see bio on page 16.

Description: This course introduces attendees to the capability of digital networks. Attendees will gain a basic knowledge of various digital networks used to connect phones, computers, home automation and home security. This includes network data limits and availability in this area. This lecture-based course with limited hands-on activity will acquaint attendees with a broad overview of network digital options.

5. INFORMATION LITERACY, FAKE NEWS, AND CIVIL DISCOURSE IN A DIGITAL ENVIRONMENT Date: Tuesday: August 26 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$5

Instructor: Brandy Horne is the head of instruction and reference at USCA's Gregg-Graniteville Library. Her research interests include information seeking motivation/behavior and how this impacts civil discourse; trends in book challenges/bans and censorship; and information literacy instruction. Prof. Horne has an MLIS from Valdosta State University and has been at USCA since 2012. Description: Since the 2016 presidential election, fake news has become a topic of much discussion, and librarians have been eager to share their information literacy expertise, creating and circulating articles about and guides for spotting fake news. But fake news isn't the problem. In this session, we'll look at the various factors that contribute to the spread of disinformation online, its impact on civil discourse, and what people can do to address these issues. We'll also discuss the problematic nature of the "fake news" frame and how it distorts the issue and efforts to address it.

6. iPHONE 101

Date: 3 Thursdays: August 28; September 4, 11 Time: 1:30 - 3:30 PM Location: B&E Room 144 Cost: \$20

Instructors: Vicki Gibboney & Gretchen Pooler Vicki Gibboney has a BS in Education. She taught elementary school and has taught and coached for the Center's Tech Section for over 20 years. Gretchen Pooler has been a coach for the iPhone courses for many years.

Description: In this hands-on course we will cover the following: Navigating the iPhone, Apps, Passwords/Passcodes, Contacts, how to make a call, Messages/Texts, Email and Notes. Attendees must bring their charged device to the class.

7. EXCELSIOR! THE MIGHTY MAGIC OF MARVEL Date: 4 Tuesdays: September 2, 9, 16, 23

Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$12

Instructor: Corey Rogers is a native of Augusta, Georgia. He earned a BA in History from South Carolina State University and an MA in History from Georgia Southern University. In April of 2023, he was named Executive Director of the Lucy Craft Laney Museum of Black History.

Description: Marvel Entertainment is one of the hottest media properties on the planet. The comic books, favorites of the young for nearly a century, in more recent years have spawned a series of popular television shows and movies (featuring, for example, "Spider-Man" and "The Avengers"). This course will look at the cultural connections Marvel has had going back to World War II. We will look at some of the major creators of Marvel, its rivalry with DC comics, its partnership with Disney, and how the 21st Century movies and television shows have introduced Marvel to a new generation and demographic.

8. CRUISING THE MEDITERRANEAN Date: 2 Tuesdays: September 2, 9 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Jeff Wallace is a retired editor of the Aiken Standard. He worked for more than 30 years on the staff of the newspaper and has been an adjunct faculty member at USC Aiken for more than a quarter of a century. He has lived in Aiken for more than 70 years and enjoys family and traveling with his wife.

Description: Much of human history has occurred in and around the Mediterranean Sea. A twoweek cruise through the Mediterranean included a number of historical and geographic sites, including Pompeii, Knossos, Ephesus, Istanbul, Mykonos, Athens, Santorini and Sicily. This course is a travelogue view of those places with numerous photos and stories about our experiences there. From the ruins of Pompeii to the magnificent architecture of the Acropolis to the halls of the Vatican, this course offers a look at what we saw.

9. APPLE WATCH

Date: Tuesday: September 2 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 20 Cost: \$15

Instructor: Vicki Gibboney: please see bio on page 17.

Description: Learn the basics of your Apple Watch. Your watch can do some interesting things like calculate a trip, record a memo, take a picture through your iPhone, and get turn-by-turn haptics through Apple Maps. This course will cover choosing a watch face, opening watch apps, notifications and control center. Learn the dock, the Digital Crown, the flashlight and Siri. Learn how to enable Fall Detection—a lifesaver. There will be a handout for you to take home. You must have your own Apple Watch and have it paired with your iPhone. A knowledge of basic

#### iPhone fundamentals is expected.

10. PRESIDENTIAL POWERS Date: 4 Wednesdays: September 3, 10, 17, 24 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$12

Instructor: Dr. Allison Hamilton has worked on elections and has taught political science courses for over 20 years. She is currently the executive director of Citizens for Nuclear Technology Awareness in Aiken, SC, and teaches political science for Middle Georgia State University. Dr. Hamilton has a doctorate in Political Science from the University of Iowa.

Description: The President of the United States has specific powers delegated by the Constitution; however, the last 100 years have seen their power grow exponentially.

Session 1-2: The first two classes will discuss the Constitutional duties of the office and explore how administrative and societal changes have allowed the presidency to go from a figurehead position to the power wielded today. Session 3-4: The last two classes will investigate current political events related to presidential powers as chosen by the instructor and attendees. This course will provide attendees with an understanding of these topics from a broad historical and legal perspective. All political viewpoints are welcome; classmates holding various viewpoints should be respected.

#### 11. PRACTICING MINDFULNESS

Date: 2 Wednesdays: September 3, 10 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Cheryl Murga, BA, MS, is a retired educator living a Zen life in Aiken. A yoga instructor and practitioner of meditation, she has a deep understanding of how the body and mind are connected. She enjoys helping others make connections to the physical world as a Master Gardener and hike leader for the Sierra Club and Aiken Senior Life Services. She strives to support the common good and bring out the best in others by offering her services through outreach and enrichment throughout the community. Description: The challenges of daily life often prevent us from taking care of ourselves. Embark on a guided journey learning science-based approaches to physical, nutritional, emotional and spiritual well-being. Discover yourself through personal growth and introspective activities that embrace practices supporting mindfulness, self-care and building resiliency.

#### 12. WHAT IS DIGITAL?

Date: Thursday: September 4 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Dr. George Hummert is an Electrical Engineer who spent most of his career at the Westinghouse Research Laboratory in Pittsburgh. He has lived and worked in Aiken since 1993. His experience includes computer programming, as well as design of both digital and analog circuits.

Description: We live in the digital age, but what does "digital" mean? We are surrounded by devices that utilize computer chips, from smartphones to automobiles. We use the internet and cloud storage – where did they come from and how do they work?? What is a transistor? When and where was it invented? What is digital logic, and how is it used? What is a chip? What are binary numbers, and how are they used in a computer? Simple illustrations and demonstrations will provide visual emphasis on the answers.

# 13. THE AMERICAN HOMEFRONT DURING WWII

Date: 3 Thursdays: September 4, 11, 18 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$10

Instructor: John Karas is a graduate of The University of Toledo and has taught at Harper College in Illinois. His lifelong interest in history led him to become a member of the 250 Committee preparing and educating about the 250th anniversary of the Declaration of Independence in 2026.

Description: The Home Front was mobilized like never before in our history. Men went to war; women went to work. Blackouts, ration books, and Rosie the Riveter. We'll relive America's Homefront at War. 14. THE FALL OF EAGLES Date: 4 Fridays: September 5, 12, 19, 26 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$12

Instructor: Joseph Lyons is a native of Biloxi, Mississippi. He holds many degrees including a B.S. in Electrical Engineering, an MBA and a Doctorate in Business Administration (DBA). He previously worked for Bausch & Lomb and the Air Force Communications Command and is now retired from the US Department of Energy at the Savannah River Site after a total of 37 years with the organization.

Description: World War I was going to be the War that Ended All Wars but instead became the War that Never Ended. This course discusses how World War I destroyed four great empires (Russia, Austria-Hungary, Germany, Turkey) and left two more teetering on the brink (France and Britain) and how the chaos from the breakup of these six empires continues on, more than one hundred years after the Armistice was signed on November 11, 1918.

15. RELATIVITY AND THE GENIUS OF ALBERT EINSTEIN Date: 4 Mondays: September 8, 15, 22, 29 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$12

Instructor: Dr. George Hummert is an electrical engineer who spent much of his career at the Westinghouse Research Laboratory in Pittsburgh. He has lived and worked in Aiken since 1993. His technical background includes a doctorate from Carnegie Mellon and studies of electric and magnetic field theory, which sparked his interest in relativity.

Description: In this course, we will examine some of the scientific discoveries that laid the groundwork for Einstein's 1905 breakthrough papers on relativity. This course does not require advanced mathematics and is structured around Einstein's "thought experiments", which ask very simple questions about common events leading to profound conclusions. This course first examines "special" relativity and then introduces the concepts contained in "general" relativity. Each session will consist of an informal lecture, including "light flash" demonstrations supported by handout notes emphasizing key points. Since his private life was interwoven with scientific discoveries, this course includes descriptions of his family and close associates. We will review a few excerpts from several of his famous papers and find his thought process very clear and straightforward

16. SOUTH CAROLINA SUFFRAGISTS Date: 3 Mondays: September 8, 15, 22 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$10

Instructor: Alexia Jones Helsley, Senior Instructor in History/University Archivist, worked for the SC Department of Archives and History before coming to USCA. Her recent book, The Lost History of Aiken, covers USCA's Banksia beginnings. Recipient of the Governor's Archives Award & a career achievement award from the SC Archival Association, Helsley currently serves on the association's editorial board.

Description: This three-session course will introduce attendees to the fascinating South Carolinians who advocated for women's suffrage. Class presentations will cover South Carolina suffragists from the antebellum Grimke Sisters through the Rollins Sisters, Virginia Durant Young and many others to 1969 when the SC General Assembly finally ratified the Nineteenth Amendment. Aiken's own Eulalie Salley, suffrage proponent, attended that historic occasion.

17. TV STREAMING Date: Monday: September 8 Time: 1:30 - 3:30 PM Location: B&E Room 144 Cost: \$15

Instructor: Darrell Pluff has a bachelor's degree and post graduate work from San Diego State University for a teaching certification. He is a retired business education instructor who has taught at the high school and college level in the United States and Australia. He has been with the Center's Tech Section for over 9 years.

Description: The world of TV Streaming can be quite confusing because of the many options available now to watch your favorite TV programs. Are you thinking about "cutting the cord" or exploring the TV streaming options available to you? Comparisons and features of live TV streaming, on-demand streaming and free TV streaming are presented. Smart TV technology and Internet connectivity for TV streaming are also presented.

18. ATTRACTING BUTTERFLIES Date: Tuesday: September 9 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$5

Instructors: Susan Potter and Pat Dunlop, board members, established the Butterfly Monarchy Club (BMC) in 2020. They were also responsible for starting the first and only chapter of the North American Butterfly Association in South Carolina. Both have extensive knowledge of growing milkweed and raising monarchs and swallowtails. They have been instrumental in educating and raising awareness of the importance of providing host and native nectar plans to local clubs, civic organizations, etc.

Description: This course will dive into the world of the monarch butterfly and other South Carolina butterflies. We will provide resources, tools and best practices for attracting these beautiful butterflies to your garden and what can be done to help save the monarchs. Live exhibits include eggs, caterpillars, chrysalis and hopefully live butterflies. Attendees will be provided with informational handouts to include South Carolina native plants, which are host plants to butterflies, and nectar plants for pollinators.

#### **19. FACEBOOK SECURITY**

Date: 2 Tuesdays: September 9, 16 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 15 Cost: \$18

Instructor: Wayne Rickman has a master's degree in computer management and has been an instructor with the Center's Tech Section for over 20 years. He is a retired U. S. Navy (Nuclear Submarine) officer.

Description: Get your Facebook questions answered while reviewing your privacy settings. This two-session course includes updating your Facebook account and privacy settings. A Facebook account is required to take this course. Attendees will need their Facebook user ID and passwords since they will be using their own FB page in class on classroom computers.

#### 20. NUCLEAR FUNDAMENTALS

Date: 6 Tuesdays: September 9, 16, 23, 30; October 7, 14 Time: 2:00 - 3:15 PM Location: RPSEC Room 117 Class Size Limit: 27 Cost: \$18

Instructor: Bill Wabbersen, a nuclear engineer, worked at the Savannah River Site for almost 30 years and retired from SRNS and later from NNSA. Bill has conducted nuclear science educational outreach activities across the US. Honors include the ANS Landis Public Communication and Education Award and CNTA's Nuclear Service Award.

Description: This course will provide attendees with a broad and basic understanding of nuclear science fundamentals. Attendees will learn about the atomic nucleus, isotopes, radiation, radioactive half-life, and the uses of nuclear technology in our world today in a unique and approachable manner. Each of the six sessions will involve innovative simple hands-on activities, performed in pairs or teams, designed to engage participants and to reinforce key concepts. These hands-on activities use materials ranging from marbles and cookies to custom-made science-related kits that have proven engaging to novice as well as experienced attendees.

#### 21. HOME SECURITY

Date: Wednesday: September 10 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 20 Cost: \$15

Instructor: Russ Beckmeyer: please see bio on page 16.

Description: Most of us would like the peace of mind and convenience of knowing our home and everything in it is safe and secure. From Burglar Alarm Systems to Full Security Systems with and without cameras, this course covers all the systems available today. This course will help you determine the type of home security system that is right for you, your home, your needs, your lifestyle, and your budget.

22. THE EAST INDIA COMPANY Date: 2 Wednesdays: September 10, 17 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$8

Instructor: John Karas: please see bio on page 18.

Description: The East India Company was the original CORPORATE RAIDER. They were instrumental in the birth of the ENGLISH EMPIRE. From their beginning to their demise, from England to India, from cotton trade to drug trading, they did it all with their own army and navy. They put the GREAT into Great Britain.

23. AIKEN'S PINE LAWN CEMETERY: THE NEW AND THE OLD Date: 2 Thursdays: September 11, 18 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$8

Instructor: Dr. Andy Dyer has been a biology professor at USC Aiken since 2000. He has published two general science books: one on pesticide resistance and agriculture (*Chasing the Red Queen*, 2014) and the second on the microbiome (*Eaters Digest*, 2022). His interest in life-history patterns led him to study cemetery records and death certificate data to better understand patterns of death in Aiken County over the past 100 years.

Description: The Pine Lawn Cemetery is a poorly understood historical jewel that was established in 1852. Years of cleaning, documenting, and restoring have uncovered very interesting information about its history. Pine Lawn is notable in that 1,200 headstones are known, but an estimated 5,000 unmarked graves are also there, including slave-era graves. This course will discuss cemetery history and related historical documents, and the trove of new information that has been discovered in the past few years.

24. GARDENING IN FALL AND WINTER Date: Friday: September 12 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5 Instructor: Gloria Wade was born and raised as a middle Georgia farm girl. Her mama and granny were big gardeners, growing great plants in the Georgia clay. She is a retired Culinary Arts teacher, an Aiken Master Gardener and the lead in the Aiken FFA Booster Club at Aiken High.

Description: This garden talk will discuss what's needed in fall and winter gardens: what to prune, when and why to prune. This will include pruning for blooms and for pollinators. We'll talk about adding plants to your garden for winter blooms, including new winter hardy plants that will survive our zone 8 areas. We'll also cover which fall/winter plants will grow to feed pollinators in this area during this cold season.

25. EDGEFIELD POTTERY HISTORY Date: 4 Tuesdays: September 16, 23, 30; October 7 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$12

Instructor: Dr. Tim McClendon has taught at Emory University and has been an avid potter since early life; his works have been in a number of museums and galleries. As a native of Edgefield and having literally grown up in Pottersville, he has unique insight into the Edgefield Stoneware tradition and importance.

Description: In this course, you will learn the importance of Edgefield Stoneware Manufacturing through firsthand experience in identifying the distinctives of Edgefield Stoneware, the manufacturing process, and the social implications of slave-produced pottery and the life of David Drake, i.e. "Dave the Potter." Dr. McClendon's family began the first Edgefield Pottery Museum, and his relatives still own the original 105 ft kiln site of Abner Landrum's "Pottersville," north of Edgefield. A field trip to the kiln site is a possibility for this 4-session class.

26. INTRODUCTION TO AI: UNDERSTANDING THE FUTURE IMPLICATIONS Date: Tuesday: September 16 Time: 1:30 - 3:30 PM Location: B&E Room 144 Cost: \$15

Instructor: Dr. Larry Deschaine will guide you to the practical world of Artificial Intelligence. As Team Lead for Data Science in the Savannah River National Laboratory, Dr. Deschaine brings over 40 years of real-world expertise in making complex technology accessible and practical for everyday life. His expertise and approachable teaching style will ensure you walk away with valuable, immediately applicable skills. Join us for this unique opportunity to learn from a leading expert who understands how to make technology work for you.

Description: This course demystifies Artificial Intelligence (AI) for adults seeking to understand how AI shapes our modern world and impacts daily life. No technical background is required just bring your curiosity and life experience. Are you curious about ChatGPT, wondering about AI in healthcare, or concerned how AI might affect your profession and the future of work? This course provides a clear, jargon-free exploration of AI technology and its real-world applications. Through interactive discussions and hands-on demonstrations, you'll gain practical knowledge about using AI tools while understanding both their potential and limitations.

#### 27. GULLAH GEECHEE AND THE LINGUISTICS OF THE LOWCOUNTRY Date: 4 Wednesdays: September 17, 24; October 1, 8

Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$12

Instructor: Dr. John "Spud" McCullough is an Aiken native who received his Ph.D. in Sociolinguistics from the University of South Carolina and his master's from the University of Hawaii at Mãnoa in Language Documentation and Conservation. He is currently a Lexicographer for the forthcoming Oxford Dictionary of African American English.

Description: This course will be an introduction to the rich linguistic tapestry of the Southern Lowcountry, with an emphasis on Gullah Geechee, an English-based creole language spoken mainly in South Carolina and Georgia. We will focus on the connection between language and society and the role of language in the social lives of individuals and communities. This knowledge can then be used to better understand the role language plays in our lives, especially with regard to the relationship between Southern identity, culture, and language. Attendees will learn how our perceptions of race, ethnicity, and class have shaped the linguistic landscape of the South and how to appreciate the contributions of Gullah Geechee to the English language.

#### 28. EXCEL 102

Date: 4 Wednesdays: September 17, 24; October 1, 8 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 8 Cost: \$22

Instructor: Adam Keller: please see bio on page 16.

Description: This course covers such concepts as graphing and hiding data, pivot tables that manipulate data, nested formulas, and conditional formatting. The development of formulas will be explained in such a way as to be easily understood. To build proficiency, class exercises for work at home will be provided. This course is for attendees who have either completed the Basic Excel course or have a thorough understanding of the basics of Excel.

#### 29. iPHONE 102

Date: 3 Thursdays: September 18, 25; October 2 Time: 1:30 - 3:30 PM Location: B&E Room 144 Cost: \$20

Instructors: Vicki Gibboney & Gretchen Pooler: please see bios on page 17.

Description: In this hands-on course, we will cover the following: Safari, Clock, Calendar, Maps, Wallet, Translate, Passwords/Security and Accessibility features. Attendees must bring their charged device to class.

#### 30. THE HIDDEN WORLD OF MOTHS Date: Friday: September 19 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Lisa Ennis is an avid gardener with an affinity for native plants and their role in nature. She has a Certificate in Native Plant Studies from the Birmingham (Alabama) Botanical Gardens and completed Alabama Extension's Master Gardener course in 2012. She is currently the Dean of the Gregg-Graniteville Library at USCA and holds a few academic degrees and honors. She is often found outside gardening, sketching, or playing with her three rescue pups.

Description: As the sun sets, another world awakens. Often overlooked in favor of their daytime cousins, moths are diverse, beautiful, and ecologically essential. In this talk, we'll explore the fascinating world of moths—from their incredible camouflage and night-flying strategies to their critical roles as pollinators and food sources in ecosystems. You'll learn how to spot local species, understand their life cycles, and even attract them to your garden. Whether you're a gardener, nature lover, or just curious about the creatures of the night, open your eyes to the secret lives of moths. Come see what's fluttering in the dark!

#### 31. COMPUTER SECURITY

Date: Monday: September 22 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 20 Cost: \$15

Instructor: Russ Beckmeyer: please see bio on page 16.

Description: You have read about rogues hacking into commercial, government, and financial computer systems, so why do you think your computer is any safer? It is a lot easier and a lot cheaper to prevent an intrusion than it is to clean up after your computer has been compromised. Learn about protecting your Windows 11 computer from viruses, worms, adware, spyware, and malware. The second half of the class will address basic internet privacy and tracking. Learn how to protect your online identity.

#### 32. HOME SURVEILLANCE SYSTEMS Date: Tuesday: September 23 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 20 Cost: \$15

Instructor: Russ Beckmeyer: please see bio on page 16.

Description: Should you decide that a home surveillance system might be right for you, this course will acquaint you with security camera systems along with the integration of Burglar Alarm/Security Systems and Camera Surveillance systems. Residential surveillance systems range from single to multiple cameras and can be incorporated into a comprehensive whole-house security system. Attendees will learn about the interactions between these various systems and the networks that can be used to support their functions.

#### 33. APPLIED ARTIFICIAL INTELLIGENCE SECTION A Date: Tuesday: September 23 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 20

Cost: \$15

Instructor: Larry Deschaine: please see bio on page 21.

Description: Discover how Artificial Intelligence (AI) can make your daily life easier in our engaging 2-hour workshop. We'll show you how to use ChatGPT and similar AI assistants to write emails and letters, plan travel, research health topics, understand and visualize information, write computer programs, and more. The workshop includes hands-on practice with popular AI applications. Perfect for adults who want to leverage technology to maintain an active, interconnected, and informed lifestyle. No technical background needed - just bring your smartphone or tablet and your curiosity. Small class size ensures personal attention and plenty of time for questions. The same course will be taught again on September 30th.

# 34. MODERN AMERICA THROUGH WOMEN'S EYES

Date: 4 Wednesdays: September 24; October 1, 8, 15

Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$12

Instructor: Dr. Elizabeth Georgian is a Professor of History and chair of the Department of History, Political Science, and Philosophy at USCA, where she teaches a variety of courses, including women's history. In her spare time, she enjoys camping, kayaking, and hiking with her husband and rescued greyhounds.

Description: This course views twentieth-century

American history through women's eyes, focusing on the stories of Alice Paul, Wonder Woman, Katherine McCormick, and Henrietta Lacks. Through their experiences and voices, we will explore topics such as voting, marriage and family life, portrayals of women in popular culture, race, and medicine and medical ethics.

35. HOSPICE AND PALLIATIVE CARE Date: Thursday: September 25 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Rachel Thomas started her career as a Hospice Nurse for Hospice of the Nature Coast. She has been a Hospice Liaison for the Agape Care Group for 14 months. Hospice is her heart and passion. Getting patients on hospice services has proven to have better outcomes for both patients and their families.

Description: This course will be an overview of the hospice philosophy that includes when to consider hospice care. Information on the difference between hospice and palliative care will be covered. We will discuss goals of hospice such as the ability to stabilize and maintain symptom control and management - prevent unnecessary rehospitalizations - give patients a better quality and end of life with their families and loved ones.

36. WHO'S AFRAID OF OPERA: THE MET IN HD

Date: 6 Thursdays: September 25; October 2, 9, 16, 23, 30 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$18

Instructor: Dr. Maureen Simpson has performed in over two dozen operas in the United States and Europe, as well as numerous appearances with symphonies and choral societies. She attended the Academy of Vocal Arts in Philadelphia and the American Institute of Musical Studies in Graz, Austria. Dr. Simpson is currently Artistic Director of the Aiken Choral Society.

Description: Dr. Simpson, Aiken's own resident diva soprano, will discuss the following operas:

- 1. Vincenzo Bellini's La Sonnambula
- 2. Richard Strauss' Arabella
- 3. Umberto Giordano's Andrea Chenier

This course will introduce historical and musical background, composer issues, performing problems, and plots, providing both beginner and veteran operagoers with a deeper insight into each work.

#### 37. INTRODUCTION TO BICYCLING TOURING Date: Friday: September 26 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructors: Jeff and Ellen DeGange met through the hobby of mountain biking, and after getting married, continued to pursue different types of cycling. They have found that their favorite way to travel has been through bike touring and continue to look forward to other areas of the country (and world) to travel. Jeff is a retired mechanical engineer from Savannah River National Lab and Ellen is a retired elementary school teacher who worked in public and private schools in GA and SC.

Description: If you enjoy cycling and have a sense of adventure, you may like to pursue the hobby of bike touring. Bike touring is a type of travel where you ride a bicycle over long distances, usually over several days or even weeks, carrying all your gear with you. It's a great way to explore places at your own pace and see things up close. In this course, the instructors will present how they plan and implement their bike tours. They will also suggest several bike trails in the U.S. that may be of interest to you, and, hopefully, demonstrate that cycling is not merely exercise but can offer opportunities to explore diverse landscapes and discover new experiences. Come see if bike touring is a good fit for you!

#### 38. BOOK BANNING AND CENSORSHIP IN THE U.S.: EXAMINING CURRENT TRENDS AND THE RECENT SURGE IN BOOK BANNINGS

Date: Monday: September 29 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$5 Instructor: Brandy Horne: please see bio on page 16.

Description: The American Library Association's Office for Intellectual Freedom tracks the number of book challenges across the country, and the number of challenges and individual titles has surged in recent years, from approximately 250 unique titles per year for the last 20 years to over 4000 unique titles in 2023. This presentation will discuss trends in book challenges, as well as motivations and other factors contributing to the current surge. We'll also look at how libraries and other groups have responded to the drastic increase in challenges and discuss how people are advocating for intellectual freedom.

39. APPLE HELP LAB SECTION A Date: Monday: September 29 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 20 Cost: \$5

Instructor: Wayne Rickman: please see bio on page 20.

Description: Your Questions Answered! Don't need a full course? Join our Apple Help session! This is a flexible Q&A format where you can get personalized assistance with any Apple product. Our Apple course instructors will be on hand to answer your questions. Feel free to drop in, get the help you need, and share experiences with fellow Apple users. No set presentations, just helpful answers. Registration required.

# 40. HADRIAN'S WALL: HISTORY AND PHOTOGRAPHS

Date: 2 Mondays: September 29; October 6 Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$8

Instructor: Carl Fields is a retired Westinghouse and Savannah River Site engineer who has lived in Aiken since 1990. He has been a member of the CLL and its predecessor organization since around 2005 and taught four previous CLL courses. He toured Hadrian's Wall for a week in 2024.

Description: Hadrian's Wall, built by the Roman Empire, extended 73 miles across northern England. Construction began around the year 122. It was in operation for almost 300 years. The wall was a complex system that included gates, forts, watchtowers, roads, and supply depots. Much of this system still exists, in a ruined state. Despite extensive (and ongoing) archeological excavations, many mysteries remain. This course describes the layout and history (to the extent it is known) of the wall system. This course includes many photographs, some of them quite striking; the wall traverses some of England's most spectacular terrain.

41. ADVANCED PLANNING OF YOUR FINAL FUNERAL WISHES Date: 3 Tuesdays: September 30; October 7, 14 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$10

Instructor: Graham Hall is a licensed funeral director/embalmer and the president of Shellhouse Funeral Home & Shellhouse Rivers Funeral Home here in Aiken. He has been serving in the funeral industry for over 15 years. Graham is a lifelong Aiken resident and has degrees from Clemson University and Piedmont Mortuary College.

Description: Not everyone likes to plan ahead, but pre-planning your funeral arrangements not only gives you peace of mind about your final wishes being honored but also alleviates some of the stress and burden your loved ones are going through as they experience the grief associated with the loss. This course will explore the idea of preplanning these wishes while also answering the wide array of questions associated with death.

42. RILKE'S LIFE AND POEMS Date: 2 Tuesdays: September 30; October 7 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Dr. Arthur Turfa has a MA in German from UC-Irvine, where he took a Rilke seminar. Having studied, traveled, and lived in Germany, he has taught German on university and secondary levels, and served in bi-lingual Lutheran parish settings. A published poet, he considers Rilke one of his main influences.

Description: Rainer Maria Rilke is one of the best writers of the 20th Century, and perhaps in the US, the best-known one who wrote in German. Austrian by birth, he truly was cosmopolitan in every sense of the word. This course will briefly review the Austria-Hungary and Europe in which he lived and then look at his poetic output. The New Poems, Life of Mary, Duino Elegies and Sonnets to Orpheus come into consideration, with attention being paid

#### to the Dinggedicht (Thing Poem).

43. APPLIED ARTIFICIAL INTELLIGENCE SECTION B Date: Tuesday: September 30 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 12 Cost: \$15

Instructor: Larry Deschaine: please see bio on page 21.

Description: Discover how Artificial Intelligence (AI) can make your daily life easier in our engaging 2-hour workshop. We'll show you how to use ChatGPT and similar AI assistants to write emails and letters, plan travel, research health topics, understand and visualize information, write computer programs, and more. The workshop includes hands-on practice with popular AI applications. Perfect for adults who want to leverage technology to maintain an active, interconnected, and informed lifestyle. No technical background needed - just bring your smartphone or tablet and your curiosity. Small class size ensures personal attention and plenty of time for questions. This is a repeat of the course taught on September 23rd.

44. THEORY OF GENERATIONS Date: Wednesday: October 1 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Dr. Phillip B. Bridgmon is the Provost and Executive Vice Chancellor for Academic Affairs at the University of South Carolina Aiken (USCA), a role he began on July 1, 2024. Before joining USCA, he served as Provost and Vice President for Academic Affairs at the University of Central Missouri. He earned his Ph.D. in Political Science from the University of Alabama and has completed specialized studies at Harvard, Cornell, and the University of Michigan.

Description: This short course explores Strauss and Howe's Generational Theory, offering participants insight into recurring generational cycles. Through the development of a generational framework rooted in historical epochs, participants will examine how generational archetypes are both product and producer of history and societal change. This course highlights key generational eras with a focus on Baby Boomers, Silent, Gen X and Millennials. Participants will gain a better understanding of generational dynamics and anticipated future societal trends.

45. HISTORY AND CURRENT STATUS OF THE WILD AMERICAN MUSTANG Date: Lecture: 3 Wednesdays: October 1, 8, 15 Time: 2:00 - 3:00 PM Location: B&E Room 144

Date: Field Trip: Wednesday: October 22 Time: 2:00 - 3:30 PM Location: 555 Kimball Pond Rd. Aiken, SC 29803 Class Size Limit: 20 Cost: \$12

Instructors: Lisa Mallory and Bill Finger own Halfway to Heaven Mustang Rescue in Aiken. Lisa manages the horses at the rescue. Meanwhile, Bill runs Finger, Nelson, and Macguire, PLLC, a law firm specializing in Environmental Law. Lisa and Bill are passionate advocates for the Wild Mustangs of the American West.

Description: Wild Mustangs of the American West embody the untamed, free spirit and diversity that our great nation was founded on. Their history in America is rich and full. Mustangs are a symbol of freedom and beauty. Their thundering hooves, manes and tails flying in the wind, along with their unmatched attitude and beauty, are found in only 10 of our western states. This course will discuss the history of the American Mustang horse, legislation regarding Mustangs, and the status and issues these beautiful creatures face. The final session of this course will be a field trip to meet Mustangs at Halfway to Heaven Mustang Rescue's farm in Aiken.

46. UNLOCKING MICROSOFT WORD Date: 4 Thursdays: October 2, 9, 16, 23 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 15 Cost: \$22

Instructor: Terry Hallman holds a bachelor's degree in education and a master's degree in Instructional Technology. Recently retired from Aiken County Public Schools, Terry boasts a 38-year teaching career. Her teaching experience spans, from K-12 to offering professional development technology courses for fellow educators. Additionally, Terry has served as an adjunct instructor for both Presbyterian College and the College of Charleston.

Description: This course is tailored for participants who want to master Microsoft Word through engaging, hands-on practice. Participants will learn to create, edit, and format documents, making it easier to write letters, create flyers, and manage personal projects. By the end of this course, participants will feel confident using MS Word for various everyday tasks. No prior experience with MS Word is required. This course is ideal for participants who are new to MS Word or want to enhance their document creation skills.

#### 47. MY HEART'S AFLUTTER

Date: 1 Friday: October 3 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Susan Steinbis is a Registered Nurse with a background in critical care and a specialty in Pulmonary Arterial Hypertension.

Description: In this course we will review the normal conduction system of the heart and discuss what atrial fibrillation is and what goes wrong when the heartbeat is out of sync. Symptoms and potential complications will be covered as well as available treatment options.

48. A JOURNEY THROUGH THE DARK AGES VIA CHESS MOVES Date: 5 Fridays: October 3, 10, 17, 24, 31 Time: 12:30 - 1:45 PM Location: B&E Room 144 Cost: \$15

Instructor: Margaret Betaudier has toured the United States in various tournaments and has been an avid chess player and instructor for the past 25+ years. Margaret welcomes newcomers who have always wondered if they could learn to play chess successfully! She has taught numerous college programs before relocating from New York. She has also successfully taught Intro Chess in Spring 2024 and 2025.

Description: Challenge yourself by journeying through little-known facts about the Dark Ages in relation to the game of chess. Examine the reasoning behind assigned movements of Chess pieces by

experiencing medieval life. Dare to step into the past delving into the lifestyles of noble and humble lives alike to see where they are represented on the Chessboard! You will gain and understanding of the effect of Chess piece placement by characters in the dark ages by immersing yourself into their mindset

#### 49. GEOLOGY OF SOUTH CAROLINA

Date: Lecture: 3 Mondays: October 6, 13, 20 Time: 9:30 - 10:30 AM Location: B&E Room 144

Date: Field Trip: Saturday: October 25 Time: 10:00 AM - 1:00 PM Location: Augusta (Location to be given to course attendees) Class Size Limit For Field Trip: 40 Cost: \$12

Instructor: Dr. Walt Kubilius is a geologist who has worked professionally in Alaska, New Mexico, Arkansas, and Nova Scotia, before coming to Aiken in 1992. He retired from SRS, where he worked in the fields of hydrology, radiochemistry, and reactor decommissioning. He is president of a local earth science hobby club, the Aiken Gem, Mineral, and Fossil Society.

Description: A major geological boundary, the Fall Line, runs right through Aiken County, separating the Piedmont (very old igneous and metamorphic rocks) from the Coastal Plain (younger sediments, with fossils). This course will be an exploration of the geological processes which shaped South Carolina over the last half-billion years, and how they influenced the human development of the Palmetto State.

Field trip: We will make a 3-hour visit to a rock quarry in Augusta to learn the importance of rock quarrying to society, and to see various types of metamorphic rocks, as well as the Augusta Fault a major boundary between two different geologic terranes. Participants are responsible for their own transportation to the quarry office. A van will be provided for access into the pit. Participants may collect rocks. Participants must be able to walk without a cane or other assistance.

50. SOUTH CAROLINA IN THE REVOLUTIONARY WAR Date: 3 Mondays: October 6, 13, 20 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$10

Instructor: Alexia Jones Helsley, Senior Instructor/ University Archivist, teaches, among other topics, South Carolina History. Her research interests include South Carolina's role in the Revolutionary War. She published an award-winning article on the Catawba in the Revolution and is featured in two films: "John Laurens' War" and "Echoes of Glory." The latter features heroes from her South Carolinians in the War for American Independence.

Description: South Carolina played a pivotal role in the quest for American Independence. Join Instructor Alexia Jones Helsley for a three-week journey through those momentous years. Meet the men and women, black, white & indigenous who fought and died to make the United States a free nation. This course will focus on key military engagements (such as the Battle of Sullivan's Island, Siege of Charlestown, King's Mountain, Cowpens) as well as the final days of British occupation

51. ARMY CHAPLAINS: A PERSONAL VIEW Date: Monday: October 6 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$5

Instructor: Arthur Turfa is a Retired Reservist with Veteran Status with 23 years' service in the National Guard, Army Reserves, and Regular Army. He was on Team Spirit 88 in the Republic of Korea and was also deployed to Germany.

Description: I will share my own experience in uniform from 1983-2006. In various Army components on three continents, I also will discuss my motivation for enlisting and speaking to balancing military and civilian careers. I will speak about some more notable chaplains, such as the Four Chaplains of the Dorchester, and some of the chaplains who were awarded the Congressional Medal of Honor, including one who is being considered for sainthood in the Roman Catholic Church. 52. USING THE iPHONE/iPAD CAMERA Date: Monday: October 6 & Friday: October 10 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 12 Cost: \$18

Instructor: Bob Hood holds a BA degree from Franklin & Marshall College and completed the Executive MBA program at the University of Pittsburgh. He has designed and taught computer network courses in Chicago for non-profits. He also ran his own technology consulting practice where he designed, installed, and managed computer networks, infrastructure and training for small business and non-profit clients. He holds the Microsoft Certified Professional and Microsoft Small Business Specialist designations. He has been with the Center's Tech Section for six years.

Description: In this course, attendees will learn how to make the most of the camera and photo app on their iPhone and iPad, learn to access and use the various camera controls and settings for photos and video and then how to view them. Attendees will also learn how to use the photo app to edit photos or videos. Attendees must bring their own device to the class along with their Apple ID and Password with them. Knowledge of iPad or iPhone is required.

#### 53. LINE DANCING

Date: 6 Mondays: October 6, 13, 20, 27; November 3, 10 Time: 2:00 - 3:00 PM Location: Aiken County Shrine Club, 1526 Columbia Hwy N, Aiken 29801 Class Size Limit: 45 Cost: \$18

Instructor: Brenda Taylor is a lifetime resident of Aiken; an active lifetime member and past president of CRSA Shag Club Aiken-Augusta; a line dance and Carolina shag instructor; a member of SOS in North Myrtle Beach, SC for over 30 years. She teaches and attends club events all over the South.

Description: Line dancing is a choreographed dance with a repeated sequence of steps in which a group of people dance in one or more lines or rows without regard for partnering, all executing the steps at the same time. Lessons begin with basic steps, broken down and taught slowly for beginners and progress to more intermediate dances. A new dance is taught each week and dances learned in previous weeks are reviewed. Line dancing provides good exercise and is great food for the heart and brain as well as a way to meet new friends. Come out and join the fun.

#### 54. PICASA PHOTO EDITING

Date: Tuesday: October 7 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 8 Cost: \$15

Instructor: Douglas Leader graduated with a BS in mechanical engineering from the University of Illinois. He worked his entire career at what is now the SRS, starting in the Reactor Technology Department and finally retiring from the Savannah River National Laboratory. Doug's interest in Photography started when he was very young. For many years he had his own darkroom for developing and printing black and white photographs. He has been with the Center's Tech Section for over 10 years.

Description: Picasa is a free program to be used for organizing and editing photos taken with a digital camera or an Android cell phone. It cannot be used on Apple computers or photos taken with Apple products. Google no longer provides support for this program. However, it is still in use by millions of enthusiasts to organize and edit their photos. Google support is not necessary. Attendees will be given a thumb drive with the program to be installed on their home computer. Once installed on your computer, it automatically finds all of the photos on your computer and organizes them by date. You will learn a simple four-step process that allows you to quickly correct most of the common problems with most candid photos and you will be able to easily find photos taken years ago.

#### 55. USING ICLOUD WITH IPHONE/IPAD

Date: Thursday: October 9 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 12 Cost: \$15

Instructor: Bob Hood: please see bio on page 28.

Description: Having trouble making sense of the iCloud? In this course attendees will investigate

syncing their iPad/iPhone to other devices and backing up their devices using iCloud for photomanagement, as well as looking at other non-Apple cloud storage choices. Attendees must bring their devices and have their Apple ID and Apple password with them. Learning to use your iPad/ iPhone or equivalent knowledge is a prerequisite

#### 56. GROWING FRUIT AT HOME Date: 4 Thursdays: October 9, 16, 23, 30

Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$12

Instructor: Brent Ruggles has made many presentations on fruit growing and is the author of the book, *Teachings of the Fruit Docta: Growing Fruit in the CSRA*. In his yard, he is currently growing apples, pears, peaches, figs, many types of berries, pomegranates, goumis, mandarin oranges, persimmons, and muscadine grapes.

Description: In this course, we will discuss growing fruit at your home in the Central Savannah River Area.

Session 1: Grafted fruit trees such as apples, pears, Asian pears, peaches, nectarines, plums, and plumcots.

Session 2: Small fruit such as blackberries, blueberries, juneberries, goumis, muscadines, mulberries, etc.

Session 3: Controlling fruit pests and other problems, including spraying, fertilizing, and pruning.

Session 4: Tropical fruit such as short-cycle bananas, pawpaws, feijoas, Pindo palms, very cold-hardy citrus, figs, loquats, fuzzy kiwis, pomegranates, and non-astringent persimmons.

#### 57. WADING BIRDS OF SOUTH CAROLINA Date: Friday: October 10 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Liz Malyszek is a certified Florida Master Naturalist and a hobbyist nature photographer. She has lectured for the University of South Florida Osher Lifelong Learning Institute in Tampa and was a University of Florida IFAS Extension Florida Master Naturalist Instructor before relocating to Aiken. She was also a Nature Guide in Florida for over 15 years. Description: This course will be a visual journey to discover the fabulous wading birds of South Carolina. From reclusive Least Bitterns to the stately Great Blue Heron, this course will cover many species, individual feeding habits, interesting facts, and tips to help you identify these beautiful birds.

58. USING ANDROID DEVICES Date: 2 Mondays: October 13, 20 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 17 Cost: \$18

Instructor: Dennis Harkins was a teacher and technology specialist in schools in Pennsylvania for over 30 years. He was an adjunct professor at Chestnut Hill College in Philadelphia and was also a member of the Philadelphia Area Computer Society. He has been with the Center's Tech Section for more than 15 years.

Description: Android phones are five times more numerous than iPhones in the world, and with a 2-1 advantage in this country. Android devices are manufactured and sold by many companies all over the world because the Android operating system is not proprietary. This course will help attendees navigate the sometimes-confusing settings and app functions of Androids. Also, attendees will learn about some of the most popular apps for Android. Attendees must bring their Android phones or tablets with them to the class and should also have their passwords that allow them to download apps, if their Android devices require passwords

59. HAVING DIFFICULT CONVERSATIONS Date: 3 Mondays: October 13, 20, 27 Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$10

Instructor: Rick Riebesell practiced law for over thirty years with many cases involving business owner disputes. Rick chose to become a business consultant helping business owners agree about the succession and transition of their businesses. Much of his work with Business Transition Consulting LLC involves facilitating conversations.

Description: In personal and business relationships, we are required to have critical conversations – where a meaningful exchange of information or opinion occurs. When emotions become involved, as they almost always do, the conversation becomes a difficult conversation. This course will deal with understanding what a difficult conversation is, recognizing when it is likely to happen, and conducting the conversation in a way that enhances the relationship of the parties having the conversation.

#### 60. HOW TO USE ONEDRIVE

Date: Tuesday: October 14 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 8 Cost: \$15

Instructor: Dr. Russ Beckmeyer: please see bio on page 16

Description: OneDrive is one of Microsoft's most powerful yet often not well-understood computer technologies. OneDrive is a file hosting service based on the cloud storage model. The free service allows users to access the file over the internet from any computer or phone. Topics to be covered include file access anywhere, free storage, no accidental deletes, extra security, and automatic backups.

# 61. THE 45: HOW NOT TO RESTORE THE STUARTS

Date: Tuesday: October 14 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$5

Instructor: Dr. Arthur Turfa holds a master's degree in history from Binghamton University. A Retired Reservist with Veteran Status, he has taught military history classes, and taught History as an adjunct at several post-secondary institutions in Pennsylvania. From his other studies and courses offered, he is uniquely equipped to address the issues surrounding the 1745 Rising and Jacobinism.

Description: Previous Jacobite attempts to restore the House of Stuart failed. The 1745 Rising, led by Prince Charles Stuart, came the closest to usurping the House of Hanover from the throne. An army of Highlanders, Lowlanders, and some English Jacobites came within 100 miles of London. After defeat at the Culloden in April 1746, Prince Charles was forced into hiding and George II never faced another threat to his reign. Things did not have to end this way for Charles. While some things were beyond his control, nevertheless at critical junctures, he made wrong decisions. We will never know what the outcome would have been, but we will see that all roads did not lead to Culloden.

62. PIECES OF EIGHT Date: 2 Tuesdays: October 14, 21 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Chuck Goergen earned a BS in Chemistry from the University of Detroit. He spent his career of over 40 years at the Savannah River Site working with nuclear materials in laboratories, production, engineering, and projects in numerous facilities across the site. He spent a year on loan to the DOE Office of Nuclear Weapons and has interfaced with many DOE sites and liaised with IAEA. His international work took him to Japan, Austria, the UK, and Russia. He enjoys ancient and military history as well as coin collecting.

Description: Silver 8 Reales coins were the mainstay of the Spanish Colonial Realm. Popularized by Robert Louis Stevenson's *Treasure Island*, pieces of eight spread throughout the Americas through Caribbean trade, Asia, and exportation of wealth to Spain and Europe. Treasure ships were targets for pirates and victims of storms. Sunken treasure discoveries yield these types of coins. The history timeline of the Spanish conquest of Central and South America, silver mining, and mint establishment will be traced. The making of cob and milled coins of shield, pillar, and bust types took place over a period of 250 years. They were accepted as legal US tender until 1857!

#### 63. INTRODUCTION TO MEDITATION Date: 2 Wednesdays: October 15, 22 Time: 9:30 - 10:30 AM Location: B&E Room 144 Class Size Limit: 20 Cost: \$8

Instructor: Sharon Preston believes meditation is a time to quiet the mind. This provides one with a sense of calm throughout the day. She has been leading guided meditation groups for several years.

Description: Meditation is known to decrease anxiety and stress, and to lower blood pressure. In this course, we will practice breathing exercises, exercises for stress reduction and engage in a meditation session at the end of class.

64. USING MACBOOKS & iMACS Date: 3 Wednesdays: October 15, 22, 29 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 12 Cost: \$20

Instructors: Patricia Pluff has a bachelor's degree from Southern Connecticut University and a master's degree in computer science from Kent State University. She is retired and uses her computer skills for volunteer work with the Center for Lifelong Learning and her local community. Darrell Pluff: please see bio on page 19. Wayne Rickman: please see bio on page 20.

Description: Moving from a Microsoft Windows computer to an Apple MacBook laptop or Apple iMac computer can be tricky. This course is designed to help attendees get familiar with the many features available on those Apple computers. An introduction to Pages, Apple's answer to Microsoft's Word, is included. For those who do not have an Apple laptop computer, the CLL has four Apple iMac computers that are available on a firstcome-first served basis. Attendees are encouraged to bring their own Apple MacBook laptops. A flash drive is required for this course.

# 65. DINING OUT IN AIKEN: THE HIGHS AND LOWS

Date: 2 Thursdays: October 16, 23 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Michael Stern has written over 40 books about food & popular culture. Michael and his former wife, Jane Stern, wrote for Gourmet Magazine for 17 years. Their monthly column won three James Beard journalism awards. From 2021 to 2024, Michael wrote a weekly restaurant review, "Taste of the Town," for The Aiken Standard.

Description: In this course, we will take a restaurant-by-restaurant look at Aiken's restaurant scene. Restaurants that are romantic, fashionable, practical, boring, exciting, delicious, and horrible. What's new, what's gone, what's great, what's needed. Highlights and low points of the last 10 years. What is currently trendy? What do we have to look forward to? 66. STREET NAMES OF AIKEN Date: 3 Fridays: October 17, 24, 31 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$10

Instructor: Marty Bailey: please see bio on page 16.

Description: The city of Aiken has interesting street names and through this course you will learn how some streets were named. You'll discover for whom or what they were named and whether some of the existing streets still follow their original path.

67. THE ERIE CANAL Date: 2 Fridays: October 17, 24 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$8

Instructor: John Karas: please see bio on page 18

Description: Celebrating the 200th anniversary of the completion of The Erie Canal. At the time, it was one of the longest canals in the world. It was the Erie Canal that made New York State, the Empire State and New York City the biggest in the country. New York City is what it is today because of the canal. Getting the canal started, murder, and a group of interesting events took place during the building. THE WEDDING OF THE WATERS brought together Lake Erie and the Atlantic Ocean, Buffalo to New York City, and the opening of the Midwest.

68. WHAT'S NEW IN THE NUCLEAR FUSION INDUSTRY?

Date: 2 Mondays: October 20, 27 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Fred Beranek started work at the Savannah River Laboratory in 1978 after receiving his Ph.D. from the University of Wisconsin. He has worked at the Savannah River Site (Site Chief Engineer), Hanford Site, UK Sellafield Site, and Canadian Nuclear Laboratories. He currently serves as the Director of Engineering for Fluor Nuclear Power.

Description: Scientific and technological advancements continue to be made providing encouragement that fusion power plants are getting closer to implementation. A brief review of nuclear fusion science will be provided along with a discussion of major advancements achieved over the past several years. Several of the fusion companies representing a cross-section of popular fusion technologies will be highlighted with discussions of their concepts and progress.

#### 69. WITCHES, VAMPIRES, AND SUPERSTITION IN THE EARLY-MODERN AGE (1500-1800) Date: Tuesday, October 21 & Thursday, October 23\* \*This course will be held twice in the same week Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$8

Instructor: Dr. Daniel Heimmermann became the fifth Chancellor of the University of South Carolina Aiken on July 1, 2021. Originally from Wisconsin, Chancellor Heimmermann received undergraduate degrees in History and Spanish before earning a Master of Arts and a Ph.D. in early-modern French history from Marquette University. Before coming to USC Aiken, Dr. Heimmermann served as Provost and Vice President for Academic Affairs at the University of Texas Permian Basin where he ranked as the most senior chief academic officer in the University of Texas System. A historian of early-modern France, Dr. Heimmermann has taught undergraduate and graduate courses in early-modern European history and the French Revolution and Napoleonic periods. His scholarly work has been presented at both national and international conferences on French and European history, and his research has been published in academic articles and a book.

Description: Two of the most widespread episodes of public hysteria in Europe were associated with the great witch craze and the vampire hunts of the 16th and 17th centuries. Witches were persons (most often old women) who allegedly made a pact with the devil and were accused of blaspheming against God, doing harm to their neighbors, eating children, destroying livestock, spreading disease, and engaging in sex orgies with demons and were responsible for other mischief through their satanic rituals. The folkloric vampires, meanwhile, were deceased local persons who often died violently or mysteriously and were thought to have risen from the dead. Like the witch, vampires were blamed for bringing plagues and death to their former communities-in some cases killing by sucking the blood of victims—and haunting neighbors. The belief in witches and vampires provided early modern Europeans with explanations for fairly common misfortunes that could not be explained by the science of the time. The retributions Europeans exacted against witches (often burning) and vampires (often staking) provided these preindustrial peoples with solutions to their supernatural and real problems. In this two-session course, we will explore why many preindustrial people believed in witches and vampires. We will account for the differences between the fictional and folkloric, or "real," witch and vampire. We will investigate how early modern people and the authorities confronted and dispatched suspected witches and vampires. Finally, we will account for why the beliefs in these supernatural beings gradually subsided during the eighteenth century.

70. CATHEDRALS, CLOISTERS, AND CRYPTS Date: 2 Tuesdays: October 21, 28 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$8

Instructor: Dr. Angel Rañales is an Assistant Professor in the Department of Languages, Literatures, and Cultures at USC Aiken. His research expertise focuses on medieval studies, with special attention to book history and visual culture. He teaches courses on the Spanish language, culture, and literature.

Description: This course provides an overview of the importance of cathedrals in medieval Europe, with a particular focus on medieval Spain. This course will: examine the multiple construction decisions (location, materials, professionals, structure, aesthetics, orientation), inspect the social and economic factors behind cathedrals, study the architectural evolution (Romanic, Gothic, Neogothic), and unfold the less-known stories and mysteries surrounding these massive structures, especially the role of cloisters and the usage of crypts within the medieval rhetoric of power and representation. The main objective is to learn how buildings can speak to us.

71. BASICS OF NUCLEAR MEDICINE Date: Tuesday: October 21 Time: 2:00-3:15 PM Location: RPSEC Room 117 Cost: \$5 Instructor: Amy Yarshen, Certified Nuclear Medicine Technologist, Associate Professor, and Nuclear Medicine Program Director at Augusta University has 20 years' experience providing patient care in the hospital setting, 17 years directing and delivering nuclear medicine educational content in the classroom, and 15 years leading accreditation efforts as a JRCNMT site evaluator.

Description: This course will provide attendees with a broad and basic understanding of nuclear medicine technology and techniques. Attendees will learn the foundational principles of nuclear medicine instrumentation, patient care, diagnostic imaging, and therapeutic procedures. In addition to radiation safety considerations, radiopharmaceutical design and use will be discussed. An engaging and active learning environment will help reinforce the nuclear medicine topics discussed.

72. CURRENT POLITICAL EVENTS
Date: 4 Wednesdays: October 22, 29; November 5, 12
Time: 11:00 - 12:00 PM
Location: B&E Room 144
Cost: \$12

Instructor: Dr. Allison Hamilton: please see bio on page 18

Description: Understanding our current political realities is difficult and requires understanding the complex interplay of political power. Session 1: Overview of separation of powers, delegated powers, and how our political system is designed to work. Session 2-4: Will discuss current events within our political framework as chosen by the instructor and attendees. This course will provide attendees with an understanding of these topics from a broad historical and legal perspective. All political viewpoints are welcome; classmates holding various viewpoints should be respected.

#### 73. THE BATTLE OF TRAFALGAR

Date: Wednesday: October 22 Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$5

Instructor: Steve Gordy is an active volunteer. After his retirement from the Savannah River Site and

Piedmont Technical College, he took up creative writing and volunteer work, which led him to the Center for Lifelong Learning. He has taught numerous courses for the Center and hopes to continue being actively involved for years to come.

Description: Trafalgar, whose 220th anniversary occurs this year, was the second of three famous victories that safeguarded Great Britain from invasion. Shakespeare's "sceptered isle", with smaller territory and fewer natural resources than some major rivals, wound up as the 19th century's greatest superpower. And it was Nelson's mortal triumph that made it so. This course will focus on how Britannia came to rule the waves.

#### 74. SMART HOME SOLUTIONS

Date: Monday: October 27 Time: 9:30 - 11:30 AM Location: B&E 238F Class Size Limit: 20 Cost: \$15

Instructor: Russ Beckmeyer: please see bio on page 16.

Description: Are you intrigued by the idea of a smart home? Perhaps you are curious about what exactly a smart home entails. Whether you are interested in enhancing security, optimizing energy usage, or simply making daily life more convenient, our comprehensive course has you covered. You will learn what a smart home is and how it works. We will explore the most common smart home features, including voice assistants, smart lighting, security cameras, and more.

#### 75. LOYALISTS IN THE AMERICAN REVOLUTION Date: Monday: October 27 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$5

Instructor: Dr. Arthur Turfa holds an MA in History from Binghamton University. A retired Lieutenant Colonel in the USAR, he has long been fascinated with US Colonial History in the 18th Century. As an adjunct instructor, he has around 40 courses at two- and four-year schools in PA and SC, in History, English, Religion, and German.

Description: Loyalist Colonials are the "dirty little secret" of the American Revolution. Estimates

vary, but around 25% of the White population of the Colonies remained loyal to Britain with around 19,000 carrying arms. We will examine the reasons why some Americans remained loyal to the Crown and identify regions which were strongly Loyalist. In addition, we will look at what groups tended to be loyal to Britain, and how Loyalists sought support from enslaved Blacks and allied with Native American groups. A few of the prominent Loyalists will be mentioned, with special attention being paid to South Carolina and the other Southern colonies.

#### 76. APPLE HELP LAB SECTION B

Date: Tuesday: October 28 Time: 1:30 - 3:30 PM Location: B&E 238F Class Size Limit: 20 Cost: \$5

Instructor: Wayne Rickman: please see bio on page 20.

Description: Your Questions Answered! Don't need a full course? Join our Apple Help session! This is a flexible Q&A format where you can get personalized assistance with any Apple product. Our Apple course instructors will be on hand to answer your questions. Feel free to drop in, get the help you need, and share experiences with fellow Apple users. No set presentations, just helpful answers. Registration required.

#### 77. FIGHT BACK AGAINST COMPUTER/TECH SCAMS Date: Tuesday: October 28 Time: 1:30 - 3:30 PM

Time: 1:30 - 3:30 PM Location: B&E Room 144 Cost: \$15

Instructor: Gabriel Lemnaru has 20 years of hands-on experience in the computer and network security field. He has a Master of Science Degree in Information Security and Assurance. He is a Certified Ethical Hacker; Computer Hacking Forensics Investigator; a Cisco Certified Network and a Cisco Certified CyberOps Associate, also recognized with the formal NSA and CNSS 4011 Certification.

Description: Attendees will learn how to defend themselves against a growing spectrum of scams that are targeting individual users more than ever before. Anti-viruses, firewalls, and modern security tools are no match for the evolving landscape of sophisticated phishing campaigns and fraud attempts that target a wide variety of devices and services. The hackers are becoming more sophisticated as they become richer. The average scam is between \$500 and \$2,500, but there are cases where the amounts scammed were tens of thousands of dollars with no hope of recovery.

78. VIRTUAL TOUR OF AIKEN COUNTY Date: 3 Wednesdays: October 29; November 5, 12 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$10

Instructor: Marty Bailey: please see bio on page 16

Description: Take a virtual tour of Aiken County, learning about other towns such as North Augusta, Montmorenci, Salley, Wagener, and many more. You'll learn their history and interesting tidbits that make them special towns even today.

79. RESEARCH INNOVATION-SRNL Date: 3 Wednesdays: October 29; November 5, 12 Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$10

Instructor: E.N. Hoffman has worked at SRNL for over 15 years with a background in materials science and engineering. She is currently the Director of Innovation and University Engagement. For each session, E.N. Hoffman will be joined by a different subject matter expert and early career researchers in the area of discussion.

Description: SRNL performs research and development to provide solutions addressing mission needs for the Department of Energy and the National Nuclear Security Administration. Unique technical challenges associated with environmental management risk reduction and national security often require large teams with unique expertise and deep understanding of nuclear materials, processes, and their associated challenges. This course will highlight three areas of interest to the DOE/ NNSA which require unique technical solutions to complex challenges. Each area of need will be identified along with approaches the laboratory takes to respond to the technical challenge with applied solutions.

Session 1: Artificial Intelligence Applications: Opportunities for artificial intelligence to advance the technology and development. Session 2: Advanced Manufacturing Capabilities: Exploration of advanced manufacturing techniques and breakthroughs to drive advances in the Department of Energy mission. Session 3: Developments in Materials Science: A review of developments in materials synthesis and testing capabilities to yield solutions via advanced materials performance.

#### 80. HOW TO READ A COMPANY'S FINANCIAL STATEMENTS Date: 2 Thursdays: October 30; November 6 Time: 9:30 - 10:30 AM

Location: B&E Room 144 Cost: \$8

Instructor: Laura Roden is a Professor Emeritus of Accounting & Finance at San Jose State University where she taught for 21 years before retiring to Aiken. She holds undergraduate and MBA degrees from Harvard University and FINRA Series 7 (securities sales), 65 (investment advisor) and 79 (investment banking) certifications.

Description: This course is a short primer on how to obtain, read and understand a public company's financial statements. Perhaps you are thinking of investing in the company, or have already invested and wonder how they're doing, or are just curious because a friend or family member works there. While no substitute for a full college course, our two sessions should provide you with many tools and insights. Attendees are welcome to bring a device (smart phone, tablet or laptop) that can access the internet to follow along with the web searches being demonstrated during the lectures.

81. YELLOWSTONE NATIONAL PARK Date: Thursday: October 30 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$5

Instructor: Mark Carman graduated from Colorado State University in Wildland Hydrology and obtained his law degree from the University of Wyoming in 1981. He was a litigation attorney practicing in many western states until his appointment to the Federal Bench in 2013 with his primary chambers located in Yellowstone National Park where he presided over cases arising within Yellowstone National Park, Grand Teton National Park and the vast lands of Western Wyoming. Description: This course will explore the unique circumstances which lead to the discovery and preservation of this unique and magical place and the creation of the First National Park in the world and the struggles to keep it operational.

# 82. THE STORY OF AIKEN: A TALE IN THREE PARTS

Date: 3 Mondays: November 3, 10, 17 Time: 11:00 - 12:00 PM Location: B&E Room 144 Cost: \$10

Instructor: Linda Johnson is an engineer with a life-long passion for history. She is a researcher, lecturer, and tour guide for the Aiken County Historical Museum, and provides community lectures on topics like Aiken's Winter Colony history, Aiken's churches, and more. She is also President of the Historic Aiken Foundation supporting its mission to preserve Aiken's historic resources.

Description: Aiken has had a remarkable history, a story that can be told in three parts: a backwoods rail depot became a tourist destination, a tourist destination survived the Great Depression, and war changed everything. By the time we are finished, you will know stories of fascinating characters and understand a little better the Aiken we enjoy today.

#### 83. HISTORY IN HEADSTONES: JEWISH CHANGEMAKERS Date: 3 Mondays: November 3, 10, 17

Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$10

Instructor: Jeanmarie Bronson is a longtime member of Civil War Round Tables, the Lincoln Forum (Gettysburg), the Association of Gravestone Studies, and other historical organizations. Along with an interest in the Civil War, Jeanmarie studies the geography, society, and symbolism in cemeteries and the lives of the history of an era.

Description: L'chaim..."To Life"! From GI Jews to Jewish composers of the best-loved Christmas music, History in Headstones looks at the rich lives of Jewish contributors to American culture. Who was the legendary Jewish magician and escape artist? Look up in the sky, it's the superheroes created by Jewish scriptwriters and illustrators. Soft drinks, scientists, actors, and musicians will be featured in this series that looks at the popular past through the lens of the headstones of people involved. Join us for the final art, epitaphs, stories, and symbolism of Jewish Change Makers.

84. BRAIN AND BODY FITNESS - ADVANCED Date: 3 Tuesdays: November 4, 11, 18 Time: 9:30 - 10:45 AM Location: B&E Room 144 Class Size Limit: 22 Cost: \$10

Instructor: Carol Gerson, Certified Ageless Grace Educator, enthusiastically facilitates this program by Ageless Grace. She's been passionate about the subject of fitness and wellness all her life. Carol is proud to educate individuals about the benefits of staying functionally active and healthy. Managing the care of incapacitated parents for 21 years gives her a unique awareness of the medical and social challenges of living a long life.

Description: This advanced course is designed for those who have taken a previous Brain and Body Fitness course. It focuses on fall prevention/balance and breathing techniques. A foot workshop and body brushing techniques will be incorporated.

85. US-CHINA TRADE WAR–WHY DID IT HAPPEN AND HOW WILL IT END Date: Tuesday: November 4 Time: 2:00 - 3:00 PM Location: B&E Room 144 Cost: \$5

Instructor: Dr. Frank Tian Xie is a John M. Olin Palmetto Chair Professor in Business and Professor of Marketing at USC Aiken. Prior to that, Dr. Xie was on the faculty of business at Drexel University in Philadelphia. He obtained his Ph.D. in marketing and MBA in finance from Georgia State University, and B.S. in geoscience from Peking University in China.

Description: This course provides an in-depth discussion of the US-China trade war, a pivotal economic and geopolitical conflict that is reshaping global trade dynamics today. We will examine the origins, key events, economic impacts, and broader implications of the trade war, analyzing its role in US-China relations and its effects on global markets, supply chains, and international diplomacy. Origins of the conflict since China's accession into the WTO, geopolitical stakes, and prospects for escalation, de-escalation or further conflict will also be discussed. Insights into the interplay of economics and power, great power competition, and evolving trade norms will also be discussed.

86. BEST OF NEW ZEALAND AND FIJI Date: Wednesday: November 5 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Bob Hartung taught mathematics and coached various sports for 32 years at Port Clinton High School on the shores of Lake Erie. He and his wife Nancy have traveled to 67 countries around the world. He has presented various travelogue talks to civic and fraternal organizations, nursing homes and veterans' groups in Ohio.

Description: This talk starts with some scenes from our departure to Los Angeles. Once in New Zealand, we will visit the cities of Auckland and Rotorua in the North Island. We then fly to the South Island where we see Queenstown, Arrowtown, and Franz Joseph Glacier. We finish the New Zealand portion with a final stop at Christchurch. This talk concludes with a visit to the island of Fiji.

87. INCIDENTAL EXPERTS: DEVELOPING INFORMATION LITERACY SKILLS THROUGH HOBBIES AND SPECIAL INTERESTS Date: Thursday: November 6 Time: 12:30 - 1:30 PM Location: B&E Room 144 Cost: \$5

Instructor: Brandy Horne: please see bio on page 16.

Description: Expertise is built by gaining in-depth knowledge of a subject. While expertise is mostly associated with careers or academics, people can develop expertise through other things like hobbies, special interests, or being enthusiastic fans of something. In this session, we'll discuss how people actively involved in hobbyist or fandom communities can develop a sort of expertise that makes them aware of the nature of information and misinformation found online. This realization can be used as a starting point for helping people to develop practical information literacy skills. 88. MAKING YOUR OWN WINE VINEGARDate: Friday: November 7Time: 11:00 - 12:00 PMLocation: B&E Room 144Cost: \$5

Instructor: Laura Roden: please see bio on page 35.

Description: Learn how to make your own red wine, white wine and balsamic vinegar with minimum effort and delicious results. Home-made vinegar tastes so much better than store-bought and is an all-natural product created by a simple organic process, no chemicals added. And it's a great use of leftover or disappointing wine. We'll discuss all aspects of making wine vinegar including sourcing ingredients, recommended equipment, tips for fermentation, aging and bottling, and suggested uses.

89. ADVANCED COMPUTER/TECH SCAMS Date: Tuesday: November 11 Time: 1:30 – 3:30 PM Location: B&E Room 144 Cost: \$15

Instructor: Gabriel Lemnaru: please see bio on page 34

Description: This course is designed for those who want to learn more about modern scams that target the digital frontier of the 21st Century. No matter how advanced or novice you are with technology, you will have a lot to learn from this course. The next few years will bring more technology into our lives and there will be no shortage of advanced scams that target the users. Artificial Intelligence (AI) will be better leveraged by hackers and scammers rather than the security tools developed to keep us safe. Learn how to protect yourself and rest better at night. Intermediate knowledge of computers and technology is desired for attendees in this course, but it's not required.

90. ESSENTIAL END OF LIFE PREPARATION Date: 2 Thursdays: November 13, 20 Time: 11:00 - 12:30 PM Location: B&E Room 144 Cost: \$8

Instructor: Cheryl Murga: please see bio on page 18.

Description: This course is designed to help participants understand and prepare the essential documents and financial information needed when facing the death of a spouse, loved one, or themselves. Attendees will learn practical steps for navigating the complex processes involved, including creating an In Case of Emergency or Death (ICeD) binder. The binder acts as a comprehensive guide, providing vital information to assist spouses or family members in the event of sudden death, illness, or injury, ensuring a smoother transition during challenging times

91. FREAKY AND FABULOUS FUNGI Date: 1 Friday: November 14 Time: 9:30 - 10:30 AM Location: B&E Room 144 Cost: \$5

Instructor: Dr. Lisa Ennis: please see bio on page 22.

Description: Enter the strange and unusual world of fungi. Some stink, some look like they are bleeding, some look like ears, and some are extremely toxic. Where do they come from? Why are they important? You will learn what criteria experts use to identify different fungi, why you should not forage mushrooms on your own, and how the mycelium network supports the health of ecosystems.

92. JERUSALEM TRAVELOGUE Date: Friday: November 14 Time: 11:00 - 12:30 PM Location: B&E Room 144 Cost: \$5

Instructor: Susan Steinbis has been an avid traveler for most of her life. She has traveled to almost all US states as well as many countries. This trip to Israel was one of her favorites.

Description: Journey back with me to the religious and historical epicenter of the world, Jerusalem. Together we will retrace Jesus' final steps through Jerusalem through pictures taken while walking the Via Dolorosa, also known as the "Way of Suffering". This route traces the path Jesus walked from his condemnation to his crucifixion.

# **EVENTS**

# \*OPEN HOUSE FALL 2025

Date: Tuesday August 12, 2025 Time: 9:00 – 12:00 PM Location: Business and Education Bldg. Room 122.

# **REGISTER ONLINE**

Online registration opens August 12, 9 AM. Enter this link into the address bar www.aikenlearning.org/online.html

OR

### **REGISTER IN PERSON**

USC Aiken, Business & Education Building, Room 103 or 104 Call (803) 641-3741.

WE CAN NO LONGER ACCEPT CALL - IN OR MAIL - IN REGISTRATION.

### \*HOLIDAY DROP IN

Date: Tuesday December 2nd, 2025 Time: 2:00 – 4:00 PM Location: Etherredge Center Lobby

A Holiday Drop-in Reception will be held in the Etherredge Center Lobby. Stop by between the hours of 2:00 PM - 4:00 PM to join Center friends and to wish them Happy Holidays! Hors d'oeuvres and adult beverages will be served. A reminder will be sent out in November for students to RSVP if they plan to attend. There is no charge for CLL Members. If a CLL member chooses to bring a guest, there will be a nominal charge per guest, which will be paid at the time of RSVP.

#### USCA CENTER FOR LIFELONG LEARNING

#### PARKING DECAL FORM

#### OFFICE OF EXTERNAL PROGRAMS

#### PLEASE BRING FORM AND

### **DRIVER'S LICENSE AND VEHICLE REGISTRATION**

TO ROOMS 103 & 105 IN THE BUSINESS & EDUCATION BUILDING

NAME:		
EMAIL:		
VEHICLE YEAR:	_COLOR:	
MAKE:	_MODEL:	
TAG#:	EXP DATE:	
DL#:	_STATE:	
CELL PHONE#:		
By signing this form I agree to follow all of the USCA Parking Rules		
SIGNATURE:		
FOR OFFICIAL UNIVERSITY USE ONLY		

DECAL#:\_\_\_\_\_

#### USCA CENTER FOR LIFELONG LEARNING

#### PARKING DECAL FORM

#### OFFICE OF EXTERNAL PROGRAMS

#### PLEASE BRING FORM AND

# **DRIVER'S LICENSE** AND VEHICLE REGISTRATION

TO ROOMS 103 & 105 IN THE BUSINESS & EDUCATION BUILDING

NAME:		
EMAIL:		
VEHICLE YEAR:	_COLOR:	
MAKE:	_MODEL:	
TAG#:	EXP DATE:	
DL#:	_STATE:	
CELL PHONE#:		
By signing this form I agree to fol	low all of the USCA Parking Rules	
SIGNATURE:		
FOR OFFICIAL UNIVERSITY USE ONLY		

DECAL#:\_\_\_\_\_

DATE ISSUED:	
--------------	--

Membership Fee: \$35 per semester (required) - add on pricing per class shown below Please circle the box next to the course(s) that you would like to attend.

	Phone Number	
City, State, Zip	Email Address	
Registration opens 08/12/2025 at 9 first-served basis.	:00 AM. No early registrations are accepted.	Classes are filled on a first- come,
	JED, ONLY CREDITS, UNLESS THE	COURSE IS CANCELLED BY US.
<ul> <li>1 Exploring Windows \$25</li> <li>2 Graniteville Company \$10</li> <li>3 Excel 101 \$22</li> <li>4 Intro to Digital Networks \$15</li> <li>5 Information Literacy \$5</li> <li>6 iPhone 101 \$20</li> <li>7 Excelsior: Magic of Marvel \$12</li> <li>8 Cruising the Mediterranean \$8</li> <li>9 Apple Watch \$15</li> <li>10 Presidential Powers \$12</li> <li>11 Practicing Mindfulness \$8</li> <li>12 What is Digital \$5</li> <li>13 American Homefront WWII \$10</li> <li>14 The Fall of Eagles \$12</li> <li>15 Relativity and Genius \$12</li> <li>16 South Carlina Suffragists \$10</li> <li>17 TV Streaming \$15</li> <li>18 Attracting Butterflies \$5</li> <li>19 Facebook Security \$18</li> <li>20 Nuclear Fundamentals \$ 18</li> <li>21 Home Security \$15</li> <li>22 East India Company \$8</li> <li>23 Pine Lawn Cemetery \$8</li> <li>24 Gardening in Fall/Winter \$5</li> <li>25 Edgefield Pottery History \$12</li> <li>26 Intro to AI \$15</li> <li>27 Gullah Geechee \$12</li> <li>28 Excel 102 \$22</li> </ul>	<ul> <li>32 Home Surveillance \$15</li> <li>33 Applied AI (Sect A) \$15</li> <li>34 Modern America \$12</li> <li>35 Hospice and Palliative Care \$5</li> <li>36 Who's Afraid of Opera \$18</li> <li>37 Intro to Bicycling Touring \$5</li> <li>38 Book Banning in US \$5</li> <li>39 Apple Help Lab Sect. A \$5</li> <li>40 Hadrian's Wall \$8</li> <li>41 Advanced Planning/Funeral \$10</li> <li>42 Rilke's Life and Poems \$8</li> <li>43 Applied AI (Sect B) \$15</li> <li>44 Theory of Generations \$5</li> <li>45 History of American Mustang \$12</li> <li>46 Unlocking MS Word \$22</li> <li>47 My Heart's Aflutter \$5</li> <li>48 Journey Through Dark Ages \$15</li> <li>49 Geology of SC \$12</li> <li>50 SC in the Revolutionary War \$10</li> <li>51 Army Chaplain: Personal View \$5</li> <li>52 Using iPhone/iPad Camera 18</li> <li>53 Line Dancing \$18</li> <li>54 Picasa Photo Editing \$15</li> <li>56 Growing Fruit at Home \$12</li> <li>57 Wading Birds of SC \$5</li> <li>58 Using Android Devices \$18</li> <li>59 Difficult Conversations \$10</li> </ul>	<ul> <li>63 Intro to Meditation \$8</li> <li>64 Using MacBooks and iMacs \$20</li> <li>65 Dining Out in Aiken \$8</li> <li>66 Street Names of Aiken \$10</li> <li>67 The Erie Canal \$8</li> <li>68 What's New in Nuclear Fusion \$8</li> <li>69 Witches and Vampires \$8</li> <li>70 Cathedrals,Cloisters/Crypts \$8</li> <li>71 Basics of Nuclear Medicine \$5</li> <li>72 Current Political Events \$12</li> <li>73 The Battle of Trafalgar \$8</li> <li>74 Smart Home Solutions \$15</li> <li>75 Loyalists in the Amer. Revol. \$5</li> <li>76 Apple Help Lab Section B \$5</li> <li>77 Fight Against Tech Scams \$15</li> <li>78 Virtual Tour of Aiken County \$10</li> <li>79 Research Innovation SRNL \$10</li> <li>80 How to Read Co.Financials \$8</li> <li>81 Yellowstone Nat. Park \$5</li> <li>82 The Story of Aiken \$10</li> <li>83 History in Headstones \$10</li> <li>84 Brain and Body Fitness \$10</li> <li>85 US-China Trade War \$5</li> <li>86 Best of New Zealand/Fiji \$5</li> <li>87 Incidental Experts \$5</li> <li>88 Making your own Wine \$5</li> <li>90 Essential End of Life Prep. \$5</li> </ul>
<ul> <li>□ 29 iPhone 102 \$20</li> <li>□ 30 Hidden World of Moths \$5</li> </ul>	<ul> <li>G0 How to Use OneDrive \$15</li> <li>G1 The 45: Not Restore Stuarts \$5</li> </ul>	<ul> <li>□ 91 Freaky &amp; Fabulous Fungi \$5</li> <li>□ 92 Jerusalem Travelogue \$5</li> </ul>
31 Computer Security \$15     Membership fee	□ 62 Pieces of Eight \$8 of \$35 per person is required in addition to th	-

#### NO LONGER ACCEPTING MAIL OR CALL IN REGISTRATIONS

#### Membership Fees \$ 35.00

Course Fees \$ \_\_\_\_\_

Membership Fee: \$35 per semester (required) - add on pricing per class shown below Please circle the box next to the course(s) that you would like to attend.

Name	Phone Number	
Street Address		
City, State, Zip	Email Address	
Registration opens 08/12/2025 at 9: first-served basis.	00 AM. No early registrations are accepted	I. Classes are filled on a first- come,
NO REFUNDS WILL BE ISSUED, ONLY CREDITS, UNLESS THE COURSE IS CANCELLED BY US.		
<ul> <li>1 Exploring Windows \$25</li> <li>2 Graniteville Company \$10</li> <li>3 Excel 101 \$22</li> <li>4 Intro to Digital Networks \$15</li> <li>5 Information Literacy \$5</li> <li>6 iPhone 101 \$20</li> <li>7 Excelsior: Magic of Marvel \$12</li> <li>8 Cruising the Mediterranean \$8</li> <li>9 Apple Watch \$15</li> <li>10 Presidential Powers \$12</li> <li>11 Practicing Mindfulness \$8</li> <li>12 What is Digital \$5</li> <li>13 American Homefront WWII \$10</li> <li>14 The Fall of Eagles \$12</li> <li>15 Relativity and Genius \$12</li> <li>16 South Carlina Suffragists \$10</li> <li>17 TV Streaming \$15</li> <li>18 Attracting Butterflies \$5</li> <li>19 Facebook Security \$18</li> <li>20 Nuclear Fundamentals \$ 18</li> <li>21 Home Security \$15</li> <li>22 East India Company \$8</li> <li>23 Pine Lawn Cemetery \$8</li> <li>24 Gardening in Fall/Winter \$5</li> <li>25 Edgefield Pottery History \$12</li> <li>26 Intro to AI \$15</li> <li>27 Gullah Geechee \$12</li> <li>28 Excel 102 \$22</li> <li>29 iPhone 102 \$20</li> </ul>	<ul> <li>32 Home Surveillance \$15</li> <li>33 Applied AI (Sect A) \$15</li> <li>34 Modern America \$12</li> <li>35 Hospice and Palliative Care \$5</li> <li>36 Who's Afraid of Opera \$18</li> <li>37 Intro to Bicycling Touring \$5</li> <li>38 Book Banning in US \$5</li> <li>39 Apple Help Lab Sect. A \$5</li> <li>40 Hadrian's Wall \$8</li> <li>41 Advanced Planning/Funeral \$10</li> <li>42 Rilke's Life and Poems \$8</li> <li>43 Applied AI (Sect B) \$15</li> <li>44 Theory of Generations \$5</li> <li>45 History of Amer. Mustang \$12</li> <li>46 Unlocking MS Word \$22</li> <li>47 My Heart's Aflutter \$5</li> <li>48 Journey Through Dark Ages \$15</li> <li>49 Geology of SC \$12</li> <li>50 SC in the Revolutionary War \$10</li> <li>51 Army Chaplain: Personal View \$5</li> <li>52 Using iPhone/iPad Camera 18</li> <li>53 Line Dancing \$18</li> <li>54 Picasa Photo Editing \$15</li> <li>55 iPhone/iPad iCloud \$15</li> <li>56 Growing Fruit at Home \$12</li> <li>57 Wading Birds of SC \$5</li> <li>58 Using Android Devices \$18</li> <li>59 Difficult Conversations \$10</li> <li>60 How to Use OneDrive \$15</li> </ul>	<ul> <li>63 Intro to Meditation \$8</li> <li>64 Using MacBooks and iMacs \$20</li> <li>65 Dining Out in Aiken \$8</li> <li>66 Street Names of Aiken \$10</li> <li>67 The Erie Canal \$8</li> <li>68 What's New in Nuclear Fusion \$8</li> <li>69 Witches and Vampires \$8</li> <li>70 Cathedrals,Cloisters/Crypts \$8</li> <li>71 Basics of Nuclear Medicine \$5</li> <li>72 Current Political Events \$12</li> <li>73 The Battle of Trafalgar \$8</li> <li>74 Smart Home Solutions \$15</li> <li>75 Loyalists in the Amer. Revol. \$5</li> <li>76 Apple Help Lab Section B \$5</li> <li>77 Fight Against Tech Scams \$15</li> <li>78 Virtual Tour of Aiken County \$10</li> <li>79 Research Innovation SRNL \$10</li> <li>80 How to Read Co.Financials \$8</li> <li>81 Yellowstone Nat. Park \$5</li> <li>82 The Story of Aiken \$10</li> <li>83 History in Headstones \$10</li> <li>84 Brain and Body Fitness \$10</li> <li>85 US-China Trade War \$5</li> <li>86 Best of New Zealand/Fiji \$5</li> <li>87 Incidental Experts \$5</li> <li>88 Making your own Wine \$5</li> <li>90 Essential End of Life Prep. \$5</li> </ul>
□ 29 Fridle 102 \$20 □ 30 Hidden World of Moths \$5	□ 61 The 45: Not Restore Stuarts \$5	<ul> <li>91 Freaky &amp; Fabulous Fungi \$5</li> <li>92 Jerusalem Travelogue \$5</li> </ul>
□ 31 Computer Security \$15	□ 62 Pieces of Eight \$8 of \$35 per person is required in addition to t	

NO LONGER ACCEPTING MAIL OR CALL IN REGISTRATIONS

#### Membership Fees \$ 35.00

Course Fees \$



USCA External Programs Dept. Offices Rooms 103, 104, 105

Center for Lifelong Learning Classrooms Most Lectures Room 144 Tech Lab Sessions Room 238F (2<sup>nd</sup> Floor) [Check website for any updates]