CHARLESTON ACADEMY FOR LIFELONG LEARNING
WINTER TERM CATALOG
FEBRUARY 15 THROUGH MARCH 25
(Course lengths vary from 1 to 6 weeks)

Registration is online at:
https://secure.touchnet.com/C20590_ustores/web/store_main.jsp?STOREID=80

TUESDAYS
Electricity, Magnetism, and Magic
5 WEEKS
Feb. 15, 22 & March 1, 8, 15
10 to 11:30 AM
In-Person (Vaccination, Masking required)

Facilitator: John Preston

Course Description: For most people, the technological wonders that are part of our everyday life are unexplainable. Arthur C. Clarke once said; “Any sufficiently advanced technology is indistinguishable from magic.” and one of Virginia Wolfe’s characters said; “...I rise through the air, I listen to voices in America, I see men flying- but how is it done? I can’t even begin to wonder. So my belief in magic returns.” Most of us are
familiar with the fictional world of Hogwarts where Harry Potter and his friends are learning to master the magic that surrounds them every day. In this series of five classes, we employ a whimsical approach to learning the secret mysteries of electricity and magnetism from the perspective of students who aspire to learn the magic that surrounds us. Join me as we explore the truly magical world of electricity and magnetism with a bit of tongue-in-cheek humor.

Facilitator’s Bio: Professor Preston is on the emeritus faculty at Eastern Michigan University where he taught technology and computer applications for thirty years. He authored or co-authored more than sixty college textbooks. He has lectured at the Center for Creative Retirement on Iran and the Nuclear Deal, and two of his recent books: "China: A Framework for Understanding" and "The Next Campaign: Bigger Ideas and Better Choices". He has taught classes for Charleston Area Lifelong Learning (CALL) on "Physics for the Humanities" and "Thinking with Numbers".

Recognizing Relationships

1 WEEK ONLY
March 22
10 to 11:30 AM
In-Person (vaccination/masking required)

Facilitator: John Preston

Course Description: This one-time only presentation will provide a glimpse of how representing relationships through graphs leads to “the language that god talks”: calculus. It is designed to remove some of the mystery from that branch of mathematics. Initially prepared as part of John Preston’s previous math course “Thinking with
Numbers”, this expanded offering focuses on understanding calculus. It was never presented due to the arrival of Covid 19. (It is open to everyone but is free to those who were registered for the previous course. Former math class registrants will receive an email allowing them to register without payment.)

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Women Spies in World War II

3 WEEKS
FEBRUARY 15, 22 & MARCH 1
12:30 to 2 PM
Virtual (Zoom) Only

Facilitator: Russ Hutchins
Course Description: The course will cover 72 Allied women spies that helped win the war from 1939 to 1945 on the continents of Europe and Asia. Famous ladies like Audrey Hepburn, Julia Child, and Margaret Mead were spies. We will discuss how the ladies were selected and trained by both the British SOE and American OSS spy organizations. Most of the ladies were young and single but many had
families that they saw little of during those 6 years. Some of the women never revealed what they did until they were in their late 90s. We will discuss their use of tools and gadgets and how they used stealth and courage to sabotage and destroy the enemy trains and troops. Come join us as we find out what was done to spy on the enemy and defeat the Nazis and Japanese.

**Facilitator’s bio:** Russ Hutchins is a retired school administrator and college professor who has taught Osher Lifelong Learning classes since 2013 at The University of Kansas, Lawrence. His areas are the history of WW2, the Civil War, The Presidency and Leadership comparisons, Civil Rights events, and famous people of Kansas.

**WEDNESDAYS**

**FUN FACTS ABOUT THE BIRDS OF THE LOWCOUNTRY**

**6 WEEKS**
February 16, 23 & March 2, 9, 16, 24)
One Hour Only, 10 AM TO 11 AM

In-Person (vaccination/masking required) and via Zoom

**Facilitator:** Cale Shipman

**Course Description:** Beginning birders, this course is designed so that we learn together along with facilitator Cale Shipman. Expert birders, come and share your knowledge with the novices. Week 1 – We’ll talk about how, where, when and why to watch birds around Charleston; Week 2 - We’ll look at the migratory birds moving through and to South Carolina; Week 3 – We’ll focus on little brown bird identification (by body parts,
songs & calls); Week 4 – We’ll learn about big hungry birds like eagles, hawks, owls, osprey and vultures; Week 5 – the focus will be on shore and marsh birds; and Week 6 – We’ll go on a bird watch!

Facilitator’s bio: Cale Shipman has a background in sciences and has worked for the National Park Service as a seasonal ranger. He taught a CALL class on astronomy a few years ago and thought a course on birding might be interesting.

Intro To Improv Comedy
6 Weeks
February 16, 23 & March 2, 9, 16, 23
11:30 AM to 1 PM
In-Person (vaccinated, masked)

Facilitator:  Susan Van Bavel

Course Description: Get ready to learn how to create short funny scenes right off the top of your head. Learn how to work with a partner and have a great time doing it, all by joining this improv workshop. No experience needed. Anyone can learn how to do improv.

Facilitator’s Bio: Susan saw her first Theatre 99 show while visiting her daughter. When Susan moved to Charleston in June of 2017, Improv shows at the Meeting Street theatre became a regular habit. After answering questions on stage one night to provide show material, the doors of Improv opened to her, and she never looked back. In addition to regular Saturday night shows, Susan started taking classes and was hooked. Finding a place in the Theatre 99 family fulfills a dream started in high school to be on stage and make people laugh! Come learn with her.
THURSDAYS

Memoirs Done Write

5 WEEKS
February 17, 24 & March 3, 10, 17
10 TO 11:30 AM

In-Person (vaccinated, masked)

Facilitator: Archie Burkel

Course Description: Hat Lady Archie Burkel’s highly effective program instills confidence you can organize and record the stories of your life. It provides a well-traveled road map that connects the people, places, and things that have made you who you are. You will gain understanding of where you've been, perception as to where you are, and insight into where you might be going. While there is value in writing your memories for others, you are the one who will benefit most. What are you waiting for? If there is one thing the pandemic (and living in hurricane country) has taught us, now is the time to make this resolution a reality. A three-ring binder and typing paper will be required.

Facilitator’s Bio: Archie says, “I have always been an educator: I taught English and was a Guidance Counselor at the high school level for 25 years in the Chicago area, worked at Georgia Tech and the Citadel in "Special Programs" upon moving to Atlanta and Charleston. While in Atlanta, I also worked at The Carter Center and for the Israeli Consulate. 20 years ago, I created The Hat Ladies of Charleston and Memoirs Done Write. I believe that they
both pulled together everything I have ever loved doing, especially bringing people together.”

FRIDAYS

Desert Queen – The Life and Times of Gertrude Bell

5 WEEKS
February 25 & March 4, 11, 18, 25
10 to 11:30 AM
Hybrid (in-person and via Zoom)

Facilitator: Diana Barth

Course Description: Come learn about Gertrude Bell as we read and discuss Janet Wallach’s biography Desert Queen: The Extraordinary Life of Gertrude Bell: Adventurer, Adviser to Kings, Ally of Lawrence of Arabia. This class will allow us to talk about both Bell’s extraordinary life and explore the politics of the Middle East post WWI.

An online description of the book posted by Thriftbooks describes the book this way, “This "richly textured biography" ( Chicago Tribune ) inspired the mesmerizing documentary, Letters from Baghdad , [which aired on the BBC in 2017]. Here is the story of Gertrude Bell, who explored, mapped, and excavated the Arab world throughout the early twentieth century. Recruited by British intelligence during World War I, she played a crucial role in obtaining the loyalty of Arab leaders, and her connections and information provided the brains to match T. E. Lawrence's brawn. After the war, she played a major role in creating the modern Middle East and was, at the
time, considered the most powerful woman in the British Empire...”

Facilitator’s Bio: Diana Barth has taught English to adults and at the secondary school level. A retired attorney, she also wrote for her local newspaper, covering politics and later serving as arts and entertainment editor. She became fascinated by the legacy left in the Middle East in the wake of WW I and is looking forward to exploring the topic with others in an approachable way.

Who We Are:

The Charleston Academy for Lifelong Learning (CALL) is a program offered by the College of Charleston Center for Creative Retirement.

• Our classes are peer-to-peer and meet online and/or in person at the College of Charleston’s Riley Center for Livable Communities, 176 Lockwood Boulevard, Charleston. Parking is plentiful and free.

• Courses are online, in person, or a hybrid, i.e., a combination of both.

• Classes meet weekly for anything from one to six weeks and are 90 minutes each, unless otherwise specified in the course description.

• CALL offers fall, winter, and summer terms.

• CALL participants pay $10 per course

• Participants may register for any or all the courses offered that term. They will receive a confirmation with the time and place. If the course is offered online, they will also receive a Zoom link to that class.
• As a peer-to-peer lifelong learning organization, we are always looking for facilitators with an interest or passion to share. Email us at the address below.

Register/Contact Us:
Registration is secure and online at https://secure.touchnet.com/C20590_ustores/web/store_main.jsp?STOREID=80. If you have any registration questions, email us at CAforLifelongLearning@gmail.com

More information and links to CALL Registration are online at https://blogs.cofc.edu/CCR/lifelong-learning/

CALL is also on Facebook at https://www.facebook.com/CAforLifelongLearning/

CALL Committee Chair Diana Barth can be reached at CAforLifelongLearning@gmail.com. The Riley Center for Livable Communities can be reached at (843)953-6103.