Non-credit short courses, lectures, study trips, and special events for adults aged 50+

Osher Lifelong Learning Institute
What is the Osher LLI?

The Osher Lifelong Learning Institute at NC State (OLLI) provides noncredit courses, study trips, and special events for adults aged 50+. Founded in 1991 as the Encore Program for Lifelong Enrichment, we changed our name in 2014 to reflect our connection to the Osher Lifelong Learning Institute Network, a group of over 100 lifelong learning institutes that have received support from The Bernard Osher Foundation.

Membership is at the core of our program, and we rely on members taking an active role, whether in the classroom or behind the scenes helping us design the program. Part of what makes our learning community special is the exchange of ideas in the classroom from those with diverse backgrounds. Our instructors volunteer in order to keep your fees low, and they find it rewarding because of this rich learning atmosphere. Since our classes are noncredit, the only prerequisite is a desire to learn. There are no tests or grades, and homework is optional! Members also have the chance to participate in extracurricular special interest groups, which are completely member-organized. Most classes are held at NC State’s McKimmon Center for Extension and Continuing Education, which is easily accessible and has ample free parking. We hope you will join our community of learners!

OLLI Fall Sneak Peek and Ice Cream Social

Do you want to learn more about OLLI’s new fall courses and new instructors? Do you want the chance to meet these instructors and visit with your fellow members while enjoying NC State’s Howling Cow ice cream? Our annual ice cream social previews the fall lineup and gives you the chance to catch up with your OLLI friends. If you are new to OLLI, you’ll have the opportunity to meet staff and get a sense of the program before our Open House in September.

This event is free, but you must register. Support for this event is made possible by The Bernard Osher Foundation.

**Course #:** LLI-4-050-003  
**Date:** Tuesday, August 7  
**Time:** 2:00 - 3:00  
**Location:** McKimmon Center  
**Room:** TBD, check lobby monitors  
**Registration Deadline:** August 3

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No tests, no grades, and homework is optional!

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We thank the following generous sponsors for their support of OLLI:

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Mondays

Battles of the Great War: July-November 1918

Join us for the dramatic conclusion of the Great War series. Covering the period from July-November 1918, we will explore Allenby’s prophetic Second Battle of Megiddo and the demise of the Ottoman Empire, the last battle on the Italian Front at Vittorio Veneto, the fall of the Austro-Hungarian and Bulgarian armies, the capture of Damascus, and the final Allied offensives on the Western Front: the British called theirs the “Hundred Days Battle” and the Americans will never forget the name St. Mihiel and Meuse-Argonne. You will learn why this was NOT the war to end war! (Enrollment in the previous World War I courses is not a prerequisite to enroll in this course.)


**Instructor:** Dave Milidonis, founder and managing director of the non-profit organization, the National Veterans History Archival Institute (NVHAI); 1974 graduate, U.S. Military Academy, West Point; 20 years U.S. Army infantry experience; veteran OLLI instructor.

**Course #:** LLI-1-283-001

**Six Sessions:** 9:00 - 10:30 a.m. Sept. 10, 17, 24, Oct. 1, 8, 15

**Limit:** 58 **Location:** Room 11/12 **Fee:** $55.00

Neuroscience of Politics

The goal of this course is to explore current neuroscience in relationship to political belief systems. We will start by reviewing general neuroanatomy of the human brain, followed by the primacy of sensation and perception in the development of cognitive processing. We will have a general overview of the development in a moral belief system with respect to political partisanship. We will also cover brain testing and studies focused on the differentiation of liberals versus conservatives in brain structure. Finally, we will enjoy a respectful general discussion of what this all means individually and as a society.

**Recommended:** The Righteous Mind, Why Good People Are Divided by Politics and Religion, Jonathan Haidt; Error, Emotion, Descartes’ Reason and the Human Brain; Antonio Damasio.

**Instructor:** David Heilner, MD; BA, Psychology and MD from College of Medicine, University of Vermont; Psychiatric Residency, Maine Medical Center, Portland; private practice in adult psychiatry, sub-specialization in PTSD and DID, now retired; Board certified in Psychiatry and Neurology, member APA, MPA; OLLI member.

**Course #:** LLI-1-312-001

**Five Sessions:** 9:00 - 10:30 a.m. Sept. 17, 24, Oct. 1, 8, 15

**Limit:** 24 **Location:** Room 13 **Fee:** $55.00

Research Rebels

Body snatching, delving into the mind, improvisation, self-experimentation, and challenging conventional wisdom throughout history, scientists have “pushed the envelope” to expand the frontiers of medicine and science. Case studies will describe scientific revolutionaries whose discoveries transformed our world, while they battled prejudice, superstition, and ignorance. Cases will include scientific pioneers such as Rita Levi-Montalcini, Charles Drew, Andreas Vesalius, Barbara McClintock, Edward Jenner, Leta Hollingworth, Carl Jung, and Alexandre Yersin.

**Instructor:** Mark Long, MPA, University of Georgia; worked for 38 years in public health and research oversight for the Centers for Disease Control & Prevention (CDC), The University of Medicine & Dentistry of New Jersey (UMDNJ), St. Jude Children’s Research Hospital, and in the Department of Veteran Affairs.

**Course #:** LLI-1-299-001

**Six Sessions:** 10:45 a.m. - 12:15 p.m. Sept. 10, 17, 24, Oct. 1, 8, 15

**Limit:** 56 **Location:** Room 11/12 **Fee:** $55.00

Dance Around the World

Explore rhythms from different cultures in a fun and energetic atmosphere. Each week, participants will experience a different culture through music and dance. Examples of this global exploration include the Bollywood rhythms from India, Salsa from Latin America, Celtic dances of the United Kingdom, and iconic American dances like the Charleston and Swing. You will have an opportunity to try a dance move or two.

**Instructor:** Andre Avila; Owner/ founder of Rhythm Journey Dance Company. Born in Bogotá, Colombia, where his ballet, jazz, and tap training began; additionally trained in South American folk dance, traditional Latin social dances, rhythm and smooth ballroom dance. He teaches and competes professionally, specializing in rhythm and smooth ballroom, also West Coast Swing, Hustle, Kizomba, and Flamenco.

**Course #:** LLI-1-295-001

**Six Sessions:** 10:45 a.m. - 12:15 p.m. Sept. 10, 17, 24, Oct. 1, 8, 15

**Limit:** 24 **Location:** Room 13 **Fee:** $55.00

U.S. Policy and the Vietnam War

This course will address the formulation of U.S. policy toward Vietnam from 1945-1973; it will include a brief historical discussion of the French involvement in Indochina and will profile some of North Vietnam’s leaders, including Ho Chi Minh and Le Duan. We will also briefly discuss U.S. policy toward Vietnam during World War II and the competing interests of the United States, Britain and France. The primary focus of the course will be on the formulation of U.S. policy toward Vietnam in the context of the Cold War. We will also examine the relationship of domestic policy objectives and military requirements and how this influenced the manner in which the U.S. military approached the conduct of the war.

**Recommended:** A list of readings can be found online under course listing.

**Instructor:** Mike Flynn; Army officer with over 30 years of service including Army War College and service at Army Headquarters as Army Secretary for

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**FIRST TERM COURSES**

Joint Affairs in the Army Operations Directorate; OLLI member.

**Course #:** LLI-1-284-001  
**Six Sessions:** 1:15 - 2:45 p.m.  
Sept. 10, 17, 24, Oct. 1, 8, 15  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00

“It's wonderful to be able to study a subject for the joy of learning, without risk. I love talking to my classmates; such an interesting, accomplished, diverse group of people.”

**Introduction to Photo Composition and Editing**

Whether you take pictures with a digital camera, a smartphone, or both, this course will teach you how to improve your photos by developing a better understanding of the basics of composition, editing, and printing. The second session will feature a guest lecture by Ed Sugarman, who will teach you how to take better smartphone photos. On October 8, there will be a field trip to the JC Raulston Arboretum, followed that afternoon by the fourth class session. There will be time in classes three through five for viewing and critiquing your photos.

**Instructor:** Gene Hirsch, retired chiropractor; has taught introductory digital photography courses for OLLI since 2009; official photographer for North Raleigh Rotary Club, veteran OLLI instructor.

**Course #:** LLI-1-034-004  
**Five Sessions:** 1:15 - 2:45 p.m.  
Sept. 17, 24, Oct. 1, 8, 15  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**Great Books: "Great Conversations 3"**

Join us for lively conversations about classic texts. Our readings will be from *Great Conversations 3*, an anthology compiled by the Great Books Foundation. This course spans two terms to allow time for thoughtful reading between sessions. Our schedule:

- **Sept. 10** -- Chaucer, *The Pardoner's Tale* (from *The Canterbury Tales*)
- **Sept. 24** -- Balzac, *The Unknown Masterpiece*
- **Oct. 8** -- Tolstoy, *Second Epilogue to War and Peace*
- **Oct. 22** -- Kipling, *The Man Who Would Be King*
- **Nov. 5** -- Crane, *The Open Boat*
- **Nov. 26** -- Pirandello, *Six Characters in Search of an Author*

**Required:** *Great Conversations 3*; purchase from their bookstore http://store.greatbooks.org/ for $24.95.

**Note:** Enroll in this course only if you are willing to complete the readings and actively participate in the class discussions.

**Instructor:** John Pilgrim; PhD, Economics, Vanderbilt University; BA, Economics, Grinnell College; professor of economics for 35 years, now retired; has taught various economics-related OLLI courses; facilitates the OLLI Great Books discussion group; veteran OLLI instructor.

**Course #:** LLI-1-085-006  
**Six Sessions:** 3:00 - 4:30 p.m.  
Sept. 10, 24, Oct. 8, 22, Nov. 5, 26  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**Tuesdays**

**One Home, Two People!**

We will take a critical look at the last hundred years of shared Israeli/Palestinian history. We will cut through some deep-rooted myths and enduring propaganda to discover the facts that led two people with much in common to waste their energy fighting one another when, combining their forces, both could have led to their region becoming the industrial and scientific engine for the whole Middle-East. Respectful consideration is expected of opinions with which you may disagree.

**Recommended:** *Once Upon A Country: A Palestinian Life*, Sari Nusseibeh; *Enemies and Neighbors: Arabs and Jews in Palestine and Israel*, Ian Black.

**Instructor:** Roland Menestres; BA, French Language and Literature, NC State University; license in English as Second Language; retired high school teacher; OLLI member.

**Course #:** LLI-1-286-001  
**Six Sessions:** 9:00 - 10:30 a.m.  
Sept. 11, 18, 25, Oct. 2, 9, 16  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00

**Writing Memoir--Drawing on Heart, Time, and Mystery**

Writing offers a way to reflect and gain increased understanding and appreciation for times and themes in our lives. The class will use poetry and simple drawings as prompts into memories. Participants will use the prompts to identify a theme on which to focus, so that at the end of the class, each person will have a short memoir on that theme. Participants will write their stories as directly and clearly as possible and listen to others read with an open heart, as a way to better understand your own story. This is not a critique or technique class. No writing experience is necessary. Only a willingness to explore your own life with its mysteries that lead onto unexpected pathways.


**Instructor:** William Finger; BA, Duke University; MSW, UNC-CH; Peace Corps in India; writer and expressive arts leader; wrote memoir, *The Crane Dance: Taking Flight in Midlife*, 2016.

**Course #:** LLI-1-235-002  
**Six Sessions:** 9:00 - 10:30 a.m.  
Sept. 11, 18, 25, Oct. 2, 9, 16  
**Limit:** 12  
**Location:** Room 13  
**Fee:** $55.00

**Discovering the Dead at Oakwood Cemetery**

**OFFSITE**

Join historian Bruce Miller and Robin Simonton, Executive Director, Historic Oakwood Cemetery, for an engaging course about the lives of our famous (and infamous) permanent residents. Along the way, we’ll learn about the history of cemeteries, monument art.
and symbolism, and the history of those who lived in our community. This course will be held on the grounds and in the mausoleum. With 144 years spread out over 72 acres, we’ll learn a lot.

**Instructor:** Bruce Miller; AB, Dartmouth College; MA, UNC-Chapel Hill; former teacher/administrator Ravenscroft School; history teacher at Deerfield Academy,, MA; authored *Oakwood to Oakwood*, Volumes 1 & 2; co-authored Images of America: *Historic Oakwood Cemetery* with Robin Simonton, 2017

**Instructor:** Robin Simonton; Executive Director of Historic Oakwood Cemetery since 2011; BA, U.S. History, University of Hawaii; MA, Historical Administration, Eastern Illinois University; served as researcher of the book *Oakwood Cemetery: Burial Ground & Historic Site*, by Nanette Napoleon in 1997; co-authored *Images of America: History Oakwood Cemetery* with Bruce Miller, 2017.

**Course #:** LLI-1-006-005

**Six Sessions:** 10:00 - 11:30 a.m.  
Sept. 11, 18, 25, Oct. 2, 9, 16

**Limit:** 25  
**Location:** Oakwood Cemetery, Directions will be sent prior to first class.  
**Fee:** $55.00

**The Coming Fury: Prelude to World War I**

We will examine the European empires in the period 1870 to 1914: their alliances, the arms races, and the social and cultural unrest that resulted in global conflagration. Was a solution—other than war—available, possible, desirable, or nonexistent in the buildup to war? Did the expansion of empires become an overriding conclusion?  

**Recommended:** *The War That Ended Peace*, Margaret MacMillan; *The Sleepwalkers: How Europe Went to War in 1914*, Christopher Clark.

**Instructor:** George Robinson; chemical engineering degree, NC State; avid student of the history of the Western Civilization from Ancient Greece through current era; travels throughout Europe, Russia and other former Soviet Bloc countries.

**Course #:** LLI-1-285-001

**Six Sessions:** 10:45 a.m. - 12:15 p.m.  
Sept. 11, 18, 25, Oct. 2, 9, 16

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00

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**Register online!**

Registering online improves your chances of getting into popular classes and trips. Be prepared with second choice options when you register.

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**Friends and Lovers: Understanding Our Close Relationships**

Our close relationships with friends, partners, and family members are central to our individual identity and our physical and emotional well-being. This course will examine the key concepts that define how personal relationships operate and how communication has a central role in our relationships. Eight theoretical frameworks will be examined that will help us understand the complexities of our human connections.

**Recommended:** *Relational Communication: Continuity and Change in Personal Relationships*, Julian T. Wood

**Instructor:** Rebecca Leonard, PhD; Associate Professor Emerita of Communication at NC State; member of the NC State Academy of Outstanding Teachers; twice received the Outstanding Teacher Award from the Department of Communication; veteran OLLI instructor; OLLI member.

**Course #:** LLI-1-002-002

**Six Sessions:** 10:45 a.m. - 12:15 p.m.  
Sept. 11, 18, 25, Oct. 2, 9, 16

**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**The Nuts and Bolts of Downsizing**

Learn tips for handling the daunting tasks associated with downsizing and moving. We will discuss senior housing options and today’s real estate market, the process of getting organized, selling your house, sorting and decluttering, and recreating your place in a smaller space. By the end of this course, you will have a process for eliminating things you no longer use and for recreating your home in a smaller space.

**Instructor:** Gayle Cooke, Senior Manager-NASMM; Owner of Triangle Senior Moving Services; BS, Home Economics Education, Meredith College; retired Wake County Public Schools educator.

**Course #:** LLI-2-092-002

**Three Sessions:** 1:15 - 2:45 p.m.  
Sept. 11, 18, 25

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00

**Killers of the Flower Moon -- True Story!**

This discussion course will focus on the book *Killers of the Flower Moon*, which tells the story of the Osage Indians in the early part of the 20th century. When their oil wealth made them rich in the 1920s, whites systematically tried to take their wealth away from them via “predatory” marriage, corrupt police and judicial behavior, new anti-tribal guardianship laws passed by Congress, and scores of murders. When federal detectives finally began investigating the rash of unexplained Osage deaths, the resulting successes established J. Edgar Hoover’s leadership and a powerful FBI. Referring to the book and anticipating the upcoming movie, we will discuss the story and related issues regarding the legal/cultural interactions with the Osage, and Native Americans more broadly. Please enroll in this class only if you can read the book and actively participate in the discussion.

**Required:** *Killers of the Flower Moon: The Osage Murders and the Birth of the FBI*, David Grann.

**Instructor:** Vicki Corporon; MS in International Education and also Library and Information Science; retired teacher/librarian with local, state, and national honors; currently in 28th year as editor of international magazine.

**Course #:** LLI-2-129-001

**Three Sessions:** 1:15 - 2:45 p.m.  
Sept. 11, 18, 25

**Limit:** 24  
**Location:** Room 13  
**Fee:** $40.00
Environment Issues and Your Health

Three specialists from the National Institute of Environmental Health Sciences (NIEHS) will speak on topics related to environmental issues and health.

**Oct. 2 – This is Your Brain (and Guts) on Chemicals.** Chemicals and agents sometimes affect the nervous system in surprising ways. Even more intriguing is that your gastrointestinal system and your sex may play significant roles in how your body and your brain are influenced by toxicants. The effect of chemical exposure on a developing versus adult brain, on male versus female, and how the brain is affected through the gastrointestinal system will be touched on, along with a discussion on the health implications. **Presenter:** Michelle Heacock, PhD; studied the interplay between DNA repair proteins and telomeres; postdoctoral work focused on understanding the causes of cellular toxicity caused by DNA damaging agents; currently a program officer overseeing Superfund Research Program center grants and individual research project grants on DNA repair and telomeres.

**Oct. 9 – Pollution and DNA, an Unhappy Ending.** This session will provide an overview of the health effects of air pollution, a brief introduction to telomere biology, and how exposure to air pollution and hazardous substances in the environment are associated with changes in the end of the chromosome, the telomere tract. **Presenter:** Michelle Heacock, PhD; studied the interplay between DNA repair proteins and telomeres; postdoctoral work focused on understanding the causes of cellular toxicity caused by DNA damaging agents; currently a program officer overseeing Superfund Research Program center grants and individual research project grants on DNA repair and telomeres.

**Oct. 16 – How to Study Allergies with Magnets.** Allergies are a frustrating and confusing malady of modern life. Dr. Mueller has been studying allergies for over 20 years using nuclear magnetic resonance, which is an equally confusing technology. In this session, Dr. Mueller will discuss research at NIEHS describing allergic disease in the U.S., explain the technology of nuclear magnetic resonance using a demonstration of superconductivity, and show how it can be utilized to understand allergic disease. The goal of all this research is to improve the health of people suffering from allergies. **Presenter:** Geoffrey Mueller; PhD, Biophysics, University of Virginia; post-doctoral fellowship, University of Toronto; staff-scientist at NIEHS since 2001; NIEHS Cross-divisional Merit Award for development of the Big Picture, Small Talk seminar series creating opportunities for staff to learn about the Institute’s work, 2016. **Course #:** LLI-2-141-001 **Three Sessions:** 1:15 - 2:45 p.m. Oct. 2, 9, 16 **Limit:** 58 **Location:** Room 11/12 Fee: $40.00

The Builders: North Carolina’s Masonic Legacy

The development of Freemasonry as a social construct represents a significant development within the history and maturation of society and culture in North Carolina. From its establishment in the eighteenth century, Freemasonry and Freemasons have checkered the history of the state from the adoption of the Constitution to the Civil Rights Movement. Originally a guild of stonemasons in the employ of the Church, Freemasonry transformed during the Enlightenment from a guild into a free-thinking social organization that promoted fraternity, charity, and altruism—sometimes successfully and sometimes not. **Instructor:** Jonathan Underwood; degrees in history and classical studies, UNC-Greensboro; MA, History, NC State; Director, Stanly County Historic Preservation Commission for eight years; briefly taught North Carolina history at Pfeiffer University before taking position of assistant grand secretary of the Grand Lodge of Ancient, Free and Accepted Masons of North Carolina in 2014. **Course #:** LLI-1-305-001 **Six Sessions:** 3:00 - 4:30 p.m. Sept. 11, 18, 25, Oct. 2, 9, 16 **Limit:** 58 **Location:** Room 11/12 Fee: $55.00

America on a Diet: Our Never-Ending Quest for Thinness

Do you think that dieting is a recent phenomenon in American culture? Lulu Peters’ wildly popular Diet and Health with Key to the Calories was published in 1918. Even before that, William Banting’s Letter on Corpulence, published in 1864, was a personal testimonial on the benefits of low-carb eating. This course will trace the history of America’s obsession with thinness and the associated “cures,” from its beginnings as a reflection of morality to its use as a way to control women though their bodies. We will examine all manner of prevention and treatment approaches -- from slimming soaps to amphetamines -- and the people and organizations behind them, along with what it teaches us about ourselves and our culture. **Recommended:** A list of readings can be found online under course listing.
**Masterworks of Italian Opera**

Opera was born in Italy, and the passion and drama of Italian opera remains unequaled. We will explore six great operas in Italian, listening to recorded excerpts, and learning their stories and histories. Composers will include Verdi, Puccini, and some surprises!

**Recommended:** Any anthology that contains plot synopses of popular operas.

**Instructor:** Eric Mitchko; General Director, North Carolina Opera; formerly director of artistic administration at the Atlanta Opera and vice-president of Columbia Artists Management; he also taught one of Columbia University's "Great Books" courses for three years.

**Course #:** LLI-1-310-001

**Six Sessions:** 9:00 - 10:30 a.m. Sept. 12, 19, 26, Oct. 3, 10, 17

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00

**Reconstruction and Its Aftermath in North Carolina, 1863-1900**

The course will explore the post-Civil War period in North Carolina; it will feature a discussion of the Reconstruction era (1863-1877) and the Federal government’s efforts to reconstruct the nation and ensure justice and political rights for newly-liberated African American slaves, including the Thirteenth, Fourteenth, and Fifteenth Amendments to the U.S. Constitution. It will also discuss the post-Reconstruction backlash of the White Supremacy movement that led to segregation (Jim Crow) laws and the disenfranchisement of African Americans in the South.

**Recommended:** Reconstruction: America’s Unfinished Revolution, 1863-1877, Eric Foner; Democracy Betrayed: The Wilmington Race Riot of 1898 and Its Legacy, David Cecelski and Timothy Tyson.

**Instructor:** Joe Mobley; recently retired from teaching in the Department of History at NC State and has authored several books related to the history of North Carolina.

**Course #:** LLI-1-297-001

**Six Sessions:** 9:00 - 10:30 a.m. Sept. 12, 19, 26, Oct. 3, 10, 17

**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**Note:** Location on Sept. 26 is Room 100.

**Existentialism: An Inquiry into Human Existence**

This course will inquire into what it means to be a human (person). We will be using the tools and concepts of existentialism to facilitate our exploration. The course will be a classic humanistic investigation and will in no sense be looking at explanations and interpretations that belong strictly to the empirical sciences. The problem of meaning (like the problem of existing) is especially vexing. How do things come to have meaning? Does meaning matter? If it doesn’t, is nihilism our fate? And how does meaning relate to being (existing)? The instructor’s argument will be that the two are inextricably related. Their connection in the fundamental question is existentialism. Any clarification of these issues will require us to listen carefully, to think with discernment, and to begin a serious inward journey.

**Instructor:** Clay Stainaker, member of the NC State University Academy of Outstanding Teachers; has degrees in philosophy and theology; taught 39 years at NC State; OLLI member and veteran OLLI instructor; 2015 recipient of the William C. Friday Award for distinguished service in retirement.

**Course #:** LLI-1-298-001

**Six Sessions:** 9:00 - 10:30 a.m. Sept. 12, 19, 26, Oct. 3, 10, 17

**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**Courting Controversy: The Supreme Court in American Life**

While Founding Father Alexander Hamilton termed the judiciary the "least dangerous branch," the Supreme Court has been at the center of many of the political and social controversies that have shaped the development of the United States through its history. In looking at Marbury v. Madison (1803), Dred Scott v. Sandford (1857), Buck
v. Bell (1927), Bush v. Gore (2000), Citizens United v. FEC (2010), and Obergefell v. Hodges (2015), we will see how the Court has both responded to and shaped public opinion. Each session will focus on individual cases, and by looking at the events, ideas, and people that have made them important parts of the American story, we will see how the Court reaches into all corners of American life.

**Instructor:** Bill Pruden, JD, Case Western Reserve University; Master’s degrees, Wesleyan University and Indiana University; has taught at Ravenscroft School for 25 years; his many years teaching government and American history have been complemented by stints in both Congressional and state legislative offices; has published and lectured on a wide range of historical, political, and legal topics.

**Course #:** LLI-2-128-001  
**Three Sessions:** 1:15 - 2:45 p.m.  
Sept. 12, 19, 26  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00

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**Putting the Pieces Together: Crafting Family Histories**

Do you have a family history that you are working on and need suggestions on how to pull it all together? In this course, we will explore options for what to do with the disparate pieces of research, family lore, documents and photographs. We will examine actual historical documents and look at data that could begin to tell your family’s story. We will take a look at how photographs can provide clues to an ancestor’s story, and how to use family photo albums and scrapbooks. We will also take a deep dive into using oral history as a tool. Finally, we will look at options to create final products for your family history project.

**Instructor:** Jenny Kulikowski, BA, American Studies, Grinnell College; MA, Public History, NC State; 25+ years as a historian, museum professional and writer. Owner/Personal Historian at Interwoven Heritage Services; has completed more than 35 personal history projects including family histories, memoirs, oral histories, and family/organizational archives.

**Course #:** LLI-2-134-001  
**Three Sessions:** 1:15 - 2:45 p.m.  
Sept. 12, 19, 26  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $40.00

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**The Life and Times of Johnny Cash**

Join David Burney for this exploration of the life of Johnny Cash. From Cash’s childhood years in Dyess, Arkansas, to his final performance at the Carter Fold in the mountains of southwestern Virginia, Burney will share his perspective on the Man in Black — his powerful influences, his unique journey and his authentic, somewhat paradoxical nature.

**Instructor:** David Burney has spent the past decade as the front man for Johnny Cash. From Cash’s childhood years in Dyess, Arkansas, to his final performance at the Carter Fold in the mountains of southwestern Virginia, Burney will share his perspective on the Man in Black — his powerful influences, his unique journey and his authentic, somewhat paradoxical nature.

**Course #:** LLI-2-130-001  
**Three Sessions:** 1:15 - 2:45 p.m.  
Oct. 3, 10, 17  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00

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**Find Your Inner OLLI - Teach the Class You Were Meant to Teach**

Are you passionate about a subject that you’d like to share with OLLI members but don’t have much teaching experience? Have you taught university courses to 18- to 22-year-olds but want to adapt your material to meet the learning needs and styles of an older audience? Then this two-session course is for you. We’ll cover the techniques you need to become a successful OLLI instructor, from understanding your audience to structuring your content, to managing discussion and using appropriate classroom technology.

**Instructor:** John Luecke; Bachelor’s and Master’s in Communication, University of Wisconsin-Madison; worked in corporate public relations before transitioning to teaching; earned intercultural studies certificates, Intercultural Communication Institute and University of British Columbia; taught communication, High Point University and the University of Wisconsin-Whitewater; participated in travel study programs to Russia, Finland, Sweden, Norway and Spain; veteran OLLI instructor.

**Course #:** LLI-2-083-003  
**Two Sessions:** 1:15 - 2:45 p.m.  
Oct. 3, 10  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $0

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**A CUPPA OLLI**

OLLI members and instructors are invited to join staff and fellow members for coffee/tea. These are primarily social events, but at each session we will address a topic of interest to members. This is a great way for new OLLI members to meet others and learn more about the program beyond just taking classes. Mark your calendars for the morning of October 18 for our fall Cuppa.

Look for an email announcement a few weeks prior to the Cuppa event, with information about the topic and how to sign up.

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**Thursdays**

**Gadgets and How They Work**

Electronic gadgets are becoming a big part of our lives -- from GPS, 4K television, smartphones, and the internet to Alexa, drones, and driverless cars. Wow! If you want to know more about what they do and how they do it, this class is for you. You'll get enough information to better understand them without going into too much intimidating detail. Doug and Tom have been teaching variations of this class through OLLI for over 10 years. They continue to be challenged by the rapid change in technology and the positive responses they have received from the class members.

**Instructor:** Tom Price; BSEE and MBA, Duke University; retired entrepreneur.
FIRST TERM COURSES

and investor; OLLI member; recipient of OLLI volunteer award, 2011; veteran OLLI instructor.

**Instructor:** Doug Hall; BS, Electrical and Computer Engineering, NC State University; engineer and technologist working in the the field of communications and signal processing; has spent the last 30+ years using, praising, and cursing computers; entrepreneur, inventor and holds multiple patents in a variety of technologies; amateur Ham radio enthusiast/broadcaster.

**Course #:** LLI-1-083-003
**Six Sessions:** 9:00 - 10:30 a.m. Sept. 13, 20, 27, Oct. 4, 11, 18
**Limit:** 58 **Location:** Room 11/12  **Fee:** $55.00

**Greeks and Persians: West and East on a Collision Course**

This course will examine the relationship between the European and Asiatic Greeks and the Persians, from the reign of Cyrus the Great, King of Persia (580-529 BC), through the campaigns of Alexander the Great, King of Macedon (356-323 BC).

**Instructor:** W. J. McCoy; PhD, Yale University; Associate Professor Emeritus of History, UNC-Chapel Hill where for 41 years he taught courses in ancient Greek history, military and culture; served as adjunct professor of Classics and Peace, War and Defense; for 30 years directed the annual UNC-CH Summer Study Abroad program in Greece.

**Course #:** LLI-1-293-001
**Six Sessions:** 10:45 a.m. - 12:15 p.m. Sept. 13, 20, 27, Oct. 4, 11, 18
**Limit:** 58 **Location:** Room 11/12  **Fee:** $55.00

**Multi-Culti: Cult Films Both Tasteful and Tasteless**

Cult films are movies that have a devoted fan following, with repeated viewings, quoting dialogue, and sometimes audience participation as part of the mix. Cult films can be Hollywood hits; box office bombs; movies so terrible they are funny; flicks that are transgressive in terms of theme, sex or violence; or works far out of the mainstream. Think *The Rocky Horror Picture Show*, and you have defined the basic template for a cult film. In other words, cult films are not for everyone, but they can be enormously fun if you are open to the weird and wonderful. This course will feature six examples of cult mania, including: the only film directed by a major Hollywood star; a raucous parody of martial arts flicks; the ultimate post-apocalyptic action film; a sexually- provocative film *noir*; a monster movie that is both hilarious and scary; and a thoroughly tasteless, but hysterical, comedy about a mythical figure. A discussion will follow each screening.

**Instructor:** Lewis Beale; film industry reporter for newspapers in New York and Los Angeles; taught journalism at UNC-Wilmington; writes regularly for *Newsday*, the *L.A. Times*, *The Daily Beast* and other magazines and websites; veteran OLLI instructor.

**Course #:** LLI-1-293-001
**Six Sessions:** 1:00 - 4:00 p.m. Sept. 13, 20, 27, Oct. 4, 11, 18
**Limit:** 58 **Location:** Room 11/12  **Fee:** $70.00

**Fridays**

**Butterfly Effect: World War I and the Reshaping of the Modern World**

This course will examine the far-reaching political consequences of fairly mundane decisions leading up to and during World War I. We will also explore the current policy challenges that are rooted in the Great War and its aftermath.

**Instructor:** Dr. Dmitri Mitin, current appointment is with the School of Public and International Affairs at NC State, previously taught at Purdue University and Free University of Berlin; specializes in post-communist development and Russian politics.

**Course #:** LLI-2-110-002
**Two Sessions:** 9:00 - 10:30 a.m. Sept. 14, 21
**Limit:** 58 **Location:** Room 11/12  **Fee:** $30.00

“I am learning so much about subjects I never even thought about before. My horizons are definitely expanding.”

**OLLI SPECIAL INTEREST GROUPS**

- Book Group
- Epicureans Dining Group
- Family History Group
- Family History Writing Group
- Family Stories Writers Group
- Games Enthusiasts Group
- Knitting Group
- Movie Group
- Paddling Group
- ReadersTheatre
- Questions Across the Spectrum Discussion Group
- Trailblazers Walking Group
- Writers Group

You must be an OLLI member to participate in our Special Interest Groups. For more details about the SIGs, go to our website, www.ncsu.edu/olli or pick up a flyer in the OLLI office or classroom.

New to registering online?

Check out our “Tips” at www.ncsu.edu/olli
**Mondays**

**Dreams: Langston Hughes and Martin Luther King, Jr.**

With his discovery of the original reel-to-reel audio tape of Dr. King’s first “I Have a Dream” speech delivered in Rocky Mount, NC, nine months before the famous March on Washington, Dr. Miller will show how the poetry of Langston Hughes influenced Dr. King throughout his lifetime, not just in his most famous speech. In addition to seeing letters of the two men’s correspondence, and a previously unpublished poem specifically requested from Hughes by Dr. King, this presentation will also feature clips from the documentary film project *Origin of the Dream.*


**Instructor:** Jason Miller, PhD; Professor, Department of English at NC State University; has written two books on the poetry of Langston Hughes.

**Course #:** LLI-3-072-002  
**One Session:** 3:00 - 4:30 p.m. Sept. 10

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Sept. 7

“**OLLI has made our move to Raleigh clearly the perfect choice for us. Our brains, hearts and bodies are kept motivated even as we semi retire.**”

**Cyborg-Insect Swarms for Search and Rescue**

Search and rescue operations for emergency response, such as looking for survivors in a collapsed building, can be extremely dangerous. For these applications, it is essential to create a map of the environment and identify the location of anyone who may need assistance. In order to avoid people risking their lives, these tasks could also be performed by robotic autonomous systems. In this lecture, we will discuss the development of a cyborg-insect swarm platform for such applications.

**Recommended:** [https://newatlas.com/cyborg-cockroaches-navigate-disaster-zones/48150/](https://newatlas.com/cyborg-cockroaches-navigate-disaster-zones/48150/)

**Instructor:** Edgar Lobaton; Associate Professor, Department of Electrical and Computer Engineering, NC State; research interests include signal processing, robotics, and computer vision.

**Course #:** LLI-3-063-002  
**One Session:** 9:00 - 10:30 a.m. Sept. 10  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $15.00  
**Registration Deadline:** Sept. 7

**The Story of the Women’s Land Army of World War I**

During World War I, women who had been marching for suffrage put down their signs, picked up their hoes, and marched off to the farms. With the men gone to war, there was a dire need for farm workers. The women were not initially welcomed with open arms. There was considerable skepticism about the ability of the women to
engage in arduous farm work. Not only did the women, who were primarily winsome college students, have to overcome this skepticism, they had to overcome Southern attitudes about the role of women in society and jealous farm wives. The story of how they accomplished this and consequently earned the right to vote will be the focus of this lecture.

**Recommended:** A list of readings can be found online under course listing.

**Instructor:** Dr. Gary Moore, Professor Emeritus, Agricultural and Extension Education, NC State; member of the NC State University Academy of Outstanding Teachers; a regular lecturer at the Chautauqua Institution.

**Course #:** LLI-3-264-001  
**One Session:** 3:00 - 4:30 p.m.  
Sept. 17

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Sept. 14

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**The 2018 Midterm Elections: A Blue Wave or a Ripple?**

Midterm elections have taken on increased importance in recent decades as the country has become more polarized. The 2010 election signaled the rise of the Tea Party and the 2014 election continued the conservative tilt in Congress and state legislatures. Pundits and strategists have suggested that the 2018 midterms may reverse recent electoral victories by Republicans; some even suggesting that one or both chambers of Congress could go to the Democrats. The evidence, however, is mixed. This presentation will explore the factors shaping this election and give a non-partisan prediction of what will happen in November.

**Instructor:** David McLennan; BA, MA, University of Virginia; PhD, University of Texas at Austin; Professor of Political Science, Meredith College.

**Course #:** LLI-3-279-001  
**One Session:** 3:00 - 4:30 p.m.  
Sept. 24

**Limit:** 120  
**Location:** TBD  
**Fee:** $15.00  
**Registration Deadline:** Sept. 21

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**The Door Slam Heard Around the World: Then and Now**

Henrik Ibsen is back in vogue with Broadway productions of *Enemy of the People* and *A Doll’s House*. Locally, the Justice Theater Project will bring *A Doll’s House* to life with a modern, multicultural, celebrity-inspired, selfie-taking, Instagram-posting version of one of the most celebrated classics of female-centric theatre. Nora’s articulation of how trapped she has felt her entire life, culminating in leaving her husband and children, shocked 19th-century audiences. We’ll look at the impact of the play in its time and what has changed and what has remained the same.

**Recommended:** The three-act play *A Doll’s House*, Henrik Ibsen; view the 1973 film version with Claire Bloom and Anthony Hopkins.

**Instructor:** Melissa Zeph; BA, Business, University of South Florida; has been working in non-profit management, marketing, public relations and design since her career began; worked with Koka Booth Amphitheatre at Regency Park, the Clayton Center, and the Town of Cary Parks, Recreation and Cultural Resources Department; has been with Justice Theatre Project since 2006.

**Course #:** LLI-3-281-001  
**One Session:** 3:00 - 4:30 p.m.  
Oct. 1

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Sept. 28

"Every time I think that I have exhausted the range of classes that OLLI has to offer and that interest me, I am fortunately mistaken!"

**The Color of the Law**

Based on her book, *The Color of the Law: Race, Violence, and Justice in the Post-World War II South*, Dr. Gail O’Brien will discuss the roots of police violence against African-Americans and a criminal justice system that controls, rather than protects, black citizens. Using a rich array of oral interviews and written sources, she will focus especially on the role of politics in this process and will conclude with a brief comparison of the approaches of the Obama and Trump administrations.


**Instructor:** Gail Williams O’Brien; BA, Meredith College; MA, Tulane University; PhD, UNC-Chapel Hill; History Professor Emerita and former Associate Dean for Academic Affairs, College of Humanities and Social Sciences, NC State; her book, *The Color of the Law*, won the Littleton-Griswold prize from the American Historical Association in 2000 for “the best book in any field in the history of law and society.”

**Course #:** LLI-3-266-001  
**One Session:** 3:00 - 4:30 p.m.  
Oct. 8

**Limit:** 120  
**Location:** Room - TBD  
**Fee:** $15.00  
**Registration Deadline:** Oct. 5

**Bull Durham: Tobacco Factories and Cotton Mills**

To know Durham history is to know “the ridge.” Main Street and the railroad tracks follow an east/west ridge. Durham’s cotton mills, tobacco factories, colleges, hospitals, City Hall, County Courthouse and earliest shopping districts are all located on the ridge. We will talk about millionaires and mill workers, from Duke and Erwin Mills in the west to Durham Hosiery and Golden Belt in the east.

**Recommended:** History of West Durham & Erwin Cotton Mills (see online course listing for link.)

**Instructor:** John Schelp; worked with the Peace Corps and USAID in Congo; was an elections observer with Jimmy Carter in Liberia. He’s served as vice-president of the NAACP-Durham branch, vice-president of People’s Alliance, Pauli Murray steering committee, and president of the NC Peace Corps Association. Currently serves on the People’s Alliance Fund board and the Durham history museum’s advisory board.

**Course #:** LLI-3-276-001  
**One Session:** 3:00 - 4:30 p.m.  
Oct. 15

**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Oct. 12
FIRST TERM LECTURES

Wednesdays

A Terrible Unswift Sword?

**EVENING**

This lecture is a brief overview of major issues in American military history, focusing on military policy rather than specific wars or battlefields. This overview concentrates on how Americans have tried to reconcile their desire for defense with the desires of their citizens. **Instructor:** Alexander Christman; teacher of International Baccalaureate History, Advanced Placement U.S. History, and American Military History at Hillside High School; former Petty Officer 1st Class, USN.

**Course #:** LLI-3-273-001  
**One Session:** 7:00 - 8:30 p.m.  
**Sept. 12**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Sept. 10

Conservative Activism and the Trump Supreme Court?

**EVENING**

This lecture will explore the impact of the election of Donald Trump as U.S. President upon the United States Supreme Court, its approach to interpreting the United States Constitution, and possible changes to selected areas of constitutional law. **Instructor:** Traciel Reid; Chair of Political Science Department in the School of Public and International Affairs, NC State; Associate Professor of Political Science; teaches courses in U.S. Constitutional Law, equality and justice in U.S. law, and human rights; published in the areas of constitutional decision making, judicial politics and gender issues; co-editor of American Debates on Sexual Equality (Bloomsberry, 2013); member of NC State University’s Academy of Outstanding Teachers.

**Course #:** LLI-3-280-001  
**One Session:** 7:00 - 8:30 p.m.  
**Oct. 17**  
**Limit:** 120  
**Location:** TBD  
**Fee:** $15.00  
**Registration Deadline:** Oct. 15

Fridays

Change Options for Medicare

This information session is presented by an unbiased representative from the Seniors Health Insurance Information Program (SHIIP), and it will cover the basics of Medicare: how and when to enroll in Medicare; detailed descriptions about Medicare parts A, B, C, D; and Medicare supplements and long term care insurance. This information will help you make the best decisions about Medicare as it relates to you before annual enrollment opens. **Instructor:** Gary Knutson; Field Operations Manager for the NC Department of Insurance Seniors’ Health Insurance Information Program (SHIIP); graduate of Duke University; previously worked as a licensed agent for 15 years.

**Course #:** LLI-3-020-005  
**One Session:** 10:45 a.m. - 12:15 p.m.  
**Sept. 14**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $0 for OLLI Members only  
**Registration Deadline:** Sept. 12

Marian Anderson - "My Lord, What a Morning"

In 1939, a “whites only” policy denied celebrated contralto Marian Anderson a chance to perform at Constitution Hall in Washington, DC. An intense, bitter, and often confused nationwide debate followed, which ultimately led to Anderson performing on the steps of the Lincoln Memorial. This lecture will recount how plans for the concert were developed and how agreement from federal officials and civil rights leaders was secured. It will also include Anderson’s later comments concerning her thoughts and feelings before and during the concert. The lecture will conclude with a discussion of subsequent events that are part of the national legacy of Anderson’s now historic concert. **Recommended:** Marian Anderson’s autobiography My Lord, What a Morning.  
**Instructor:** John Matthews; BS, Adelphi University; PhD, Psychology, Duke University; taught and studied 20th Century American History. Associate of both the Marshall Foundation and The Roosevelt Institute. In cooperation with Steve Ambrose, John has conducted oral history interviews with D-Day participants and members of the French resistance.

Meet Jeghetto the Puppet Master

Meet the self-taught puppeteer, Tarish Jeghetto Pipkins. You will learn about his growing up in Pittsburgh, where he started his career, and how it evolved into the world of puppetry. Jeghetto will bring several of his creations and breathe life into them right before your eyes. **Instructor:** Tarish Jeghetto Pipkins is a self-taught puppeteer who has performed for over 16 years and whose work has been featured in music videos and commercials; has received two grants from the Jim Henson Foundation; does workshops for children and adults.

**Course #:** LLI-3-282-001  
**One Session:** 9:00 - 10:30 a.m.  
**Sept. 28**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Sept. 26

North Carolina State Parks in the Year 2116

In 1916, Mount Mitchell became North Carolina’s first state park. This presentation will be an informative visual and auditory journey through the last 100 years of North Carolina State Parks, and we will look at the trends and predictions that may give us a glimpse at what NC State Parks could look like in 100 years. Learn about the philosophies that have built our current park system and why some will pass the test of time, while others are changing with our society. Get a firsthand perspective of the challenges and rewards that park professionals face today and will face over the next century.  
**Instructor:** Adrian O’Neal; NC State alumnus; 25-year veteran of North Carolina State Park System. NC State Natural Resource Leadership Institute graduate; Certified Public Manager; National Association of State Park Directors State Park Leadership School graduate; Certified Environmental Educator.

**Course #:** LLI-3-289-001  
**One Session:** 9:00 - 10:30 a.m.  
**Oct. 5**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Oct. 3
Teaching Biology to the Dalai Lama’s Monks

In 2007, the Dalai Lama invited Emory University to integrate modern science into the educational curriculum of the thousands of Tibetan Buddhist monks and nuns in exile in India. This project, the Emory-Tibet Science Initiative, constituted the first major change in the monastic curriculum in six centuries. The results have been transformative. The singular project of teaching science to Tibetan Buddhist monks and nuns has offered provocative insights into how science and religion can work together to enrich each other, how to teach across cultures, and how the experience sheds light on our existence and what it means to be a thinking human being.

**Recommended:** The Enlightened Gene: Biology, Buddhism, and the Convergence that Explains the World (ForeEdge, 2018) by Eisen and Konchok

**Instructor:** Arri Eisen; BS, Biology, UNC-Chapel Hill; PhD, Biochemistry, Univ. Washington-Seattle; Professor of Pedagogy and Robertson Teaching Chair in Science & Society at Emory University, a program that encompasses three departments: Biology, the Institute of Liberal Arts, and the Center for Ethics. He has taught at Emory for over 27 years; lead biologist in the Emory-Tibet Science Initiative; teaches and publishes in science, science education, and bioethics.

**Course #:** LLI-3-265-001

**One Session:** 10:45 a.m. - 12:15 p.m. Oct. 5

**Limit:** 58  

**Location:** Room 11/12  

**Fee:** $15.00

**Registration Deadline:** Oct. 3

Lecture/Discussion -- Between the World and Who?

In Ta-Nehisi Coates’ *Between the World and Me*, to whom is Mr. Coates really writing? For whom does Mr. Coates think he is writing? Consider and reflect on those questions as you read *Between the World and Me* in preparation for this session. Exploring these questions in conversation will be the basis for us to process the messages of this provocative book.

**Required:** *Between the World and Me*, included in course fee. Participants will be notified when the book is ready for pick up in the OLLI office (books have been donated for this course courtesy of NC State’s Common Reading program at NC State).

**Instructor:** Dr. Rupert Nacoste; Alumni Distinguished Undergraduate Professor at NC State; in 2013 was NC State Campus Winner of the UNC Board of Governor’s Excellence in Teaching Award; author of Taking on Diversity: How We Can Move from Anxiety to Respect.

**Course #:** LLI-3-277-001

**One Session:** 9:00 - 10:30 a.m. Oct. 12

**Limit:** 45  

**Location:** Room 11/12  

**Fee:** $15.00

**Registration Deadline:** Oct. 5

Tourism Destinations and Their (Un)Happiness with Tourists

You went on a great sightseeing trip abroad or across the country. Good for you! But was it good for the folks back in those places you visited? This interactive lecture will examine the impacts of tourists on local destinations. You may go for a good time, but those smiles you saw were a performance. In this talk you will hear how tourism has complex, and often negative, effects on local people and culture and what you can do to minimize them.

**Instructor:** Dr. Tim Wallace; Anthropology Program Director and Associate Professor, Dept. of Sociology and Anthropology, NC State; Director of NC State’s Ethnographic Fieldwork Program, Lake Atitlan, Guatemala; past president of the National Association for the Practice of Anthropology; most recent project is one on heritage and tourism conservation in the Seaflower Biosphere Reserve of San Andres, Columbia.

**Course #:** LLI-3-286-001

**One Session:** 10:45 a.m. - 12:15 p.m. Oct. 12

**Limit:** 58  

**Location:** Room 11/12  

**Fee:** $15.00

**Registration Deadline:** Oct. 10

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**Ways to Sample OLLI**

Do you still work or wish to sample OLLI before becoming a member? In addition to the Open House on September 5th, the following lectures are available on a space-available basis for $20 each.

**Registration available after August 20**

- The 2018 Midterm Elections: A Blue Wave or a Ripple?
- The Color of the Law
- A Terrible Unswift Sword (evening)
- Conservative Activism and the Trump Supreme Court (evening)

**Registration available after October 5**

- Technology as a Tool for Improving Quality of Life for Older Adults
Contemporary Catholicism

Worldwide, there are 1.2 billion members of the Roman Catholic Church, double the number in 1970. The U.S. currently ranks fourth in the number of Catholics, and after 2,000 years, the Catholic Church continues to exert a significant influence in the world. Pope Francis is generating great interest about what the Church will be like in the years to come. This course will look at the Catholic Church today and examine many of the significant issues currently facing the Church. It will be of interest both to those who know a great deal about Roman Catholicism and those who know very little and would like to know more.

- Oct 22 -- Catholic Theology as Theology of Hope. The First Letter of St. Peter challenges the first Christians to be a people of hope, who can provide plausible and authentic reasons for the hope they possess. This session will introduce the unique manner that Catholicism promotes a theology of hope meant to sustain every human being in relationships both human and divine, and the social and cultural implications of such a perspective. **Presenter:** Jim Sabak, Order of Friars Minor; Doctorate, Sacramental Theology/Liturgy; ordained Franciscan priest and associate pastor, St. Francis of Assisi in Raleigh; taught at The Catholic University of America, Siena College, and Providence College.

- Oct 29 -- Faith and Reason in St. Thomas Aquinas, St. Bonaventure and St. John Paul II. The relation between faith and reason is one of the Church's perennial theological problems. We'll consider how two Doctors of the Church -- St. Bonaventure and St. Thomas Aquinas -- approached this issue, and reflect on how their distinct emphases are reflected in Pope John Paul II's encyclical *Fides et Ratio*. **Presenter:** Brendan Case, candidate in the Doctor of Theology program at Duke Divinity School; research focuses on Augustine, Bonaventure, and John Henry Newman, among other figures in the Catholic theological tradition.

- Nov 5 -- The Changing Catholic Church Worldwide. This session will look at some of the most recent data related to those who are joining and leaving the Church, but it will focus primarily on the expressed reasons for these migrations. **Presenter:** Carole Baker, ThD candidate, Catholic theology, Duke University; raised Protestant in the Bible Belt, she received full communion with the Catholic Church in 2012.

- Nov 12 -- Contemporary Parish Priests. This session will look at the changing culture in which the priest ministers today. Also to be considered is the effect of the Vatican Council II on the individual priest and the challenges of a diverse congregation: African-American, Hispanic, Asian, African and the diminishing white majority in the Catholic Church and in the U.S. **Presenter:** Msgr. Gerald Lewis; BA, St. Mary's College, Kentucky; Licentiate in Sacred Theology (S.T.L.), St. Mary Seminar and University, Baltimore; retired priest of the Catholic Diocese of Raleigh; has served as pastor of several parishes across North Carolina and in administrative roles in the Diocese.

- Nov 26 -- The Past, Present, and Future of Women Religious in the U.S. This session will explore how Catholic sisters got to where they are today, the resolution of the Vatican “investigation” of American nuns and their Leadership Conference, and the emerging role of Women Religious in the Church and in society. **Presenter:** Sister Judy Hallock, MA, member of the Sisters of the Holy Cross; has been active in spiritual formation and congregational leadership; currently co-director of A Place for Women to Gather, a spirituality center in Raleigh.

- Dec. 3 -- Monastic Orders in the Catholic Church. We’ll look at the wide variety of monastic orders within the Catholic Church, focusing especially on a contemplative Trappist monastery near Charleston, SC, Mepkin Abbey. Attention will be given to the increasingly popular role of monasteries as places for individual retreats. **Presenter** and coordinator of the course: Dr. Chuck Korte, Professor Emeritus, Interdisciplinary Studies, NC State; OLLI member, co-founder of OLLI (Encore).

- Dec. 11 -- Meet the New Bishop. Bishop Luis Rafael Zarama will tell us a little about himself and answer questions the students have as a result of this course. **Presenter:** Bishop Zarama was appointed the 6th Bishop of the Diocese of Raleigh (which covers the eastern half of the state) by Pope Francis in July 2017. He was born in Colombia and previously served as the Auxiliary Bishop of the Archdiocese of Atlanta. He serves on the Pope’s task force against human trafficking.
Self-Healing Practices Using Ayurvedic Principles

Ayurveda, developed by the sages of India more than 3,000 years ago, continues to help people stay vibrant and healthy today. Attendees of this course will learn about their body type, capacity, and genetic pre-disposition. Through lifestyle changes and stress management, you may be able to enhance your vitality and improve your health condition. We will learn about correct diet, appropriate daily exercise routine, and correct breathing. We will talk about environmental pollution and how it affects the immune system.


Instructor: Joe Retzer; PhD, Political Science, Yale University; taught Political Science at Davidson College for several years and then worked for more than 30 years at the U.S. Environmental Protection Agency, now retired; OLLI member, veteran OLLI instructor.

Course #: LLI-1-288-001
Six Sessions: 1:15 - 2:45 p.m.
Oct. 22, 29, Nov. 5, 12, 26, Dec. 3
Limit: 58 Location: Room 11/12 Fee: $55.00

All Things Come Around Again in Design

Elements derived from the early 20th-century architectural, furniture, and decorative arts styles of Art Nouveau and Arts and Crafts have been repeated again and again. Why would this be? Why do many, including millennials, love Arts and Crafts furniture? Why do we go back to those stylistic elements? This program will begin by focusing on the Art Nouveau style as an early international style with different interpretations in many countries. This will be followed by exploring the influence of the Arts and Crafts style from its early 20th-century beginning, to Prairie style, to mid-century and even to today.

Instructor: Ellen Bonham Goode; BS, Interior Design, Virginia Tech; MS, Interior Design, UNC Greensboro; Ed.D., Education, NC State; Professor of Interior Design at Meredith College for over 40 years; continues design practice and is the owner of Ellen Goode Interiors, a commercial design firm; has designed residential, campus, commercial and historical projects in the U.S. and in Italy.

Course #: LLI-2-142-001
Two Sessions: 9:00 - 10:30 a.m.
Nov. 5, 12
Limit: 24 Location: Room 13 Fee: $30.00

President Eisenhower: Passive Caretaker or Dynamic Leader?

Courted by both political parties, war-hero Dwight D. Eisenhower is the only president in modern times to preside over eight years of peace and prosperity, maintaining high popularity throughout. Some historians have criticized him for lack of initiative and failure to address growing problems of racial unrest, poverty, and urban decay. More recently, biographers have pointed to his strategic and political skills, ranking him as one of our greatest presidents. In this course, we will track his rise to the top and see how he addressed the challenges of the fifties: the Korean War, an intensifying Cold War, McCarthyism, the Suez Canal Crisis, school desegregation in Little Rock, Sputnik, ICBM’s, U-2 flights, and more.

Instructor: Dr. David Lynch; professor and department head emeritus of music, and current adjunct professor, Meredith College; organist-choirmaster emeritus, Christ Church; clergy member, The Church of Nativity; chaplain, St. Saviour’s Outreach Center; clinician for numerous church music, choral, organ workshops and festivals here and abroad.

Course #: LLI-2-135-001
Two Sessions: 3:00 - 4:30 p.m.
Nov. 12, 26
Limit: 58 Location: Room 11/12 Fee: $30.00

Messiah: The Perfect Christmas Gift

A solution to bankruptcy: when the London public tired of his Italian operas, George Frederic Handel’s opera company went bankrupt. How was he going to make his living? A wealthy friend, Charles Jennens, came on the scene and persuaded Handel to try a different genre — the oratorio. Together they created masterworks which today, more than 250 years later, still draw audiences. In these two sessions, we will explore several Handel oratorios and learn why his most beloved one, Messiah, remains so popular. Class members who own or can obtain a score are invited to bring it and sing along.

Instructor: Dr. David Lynch; professor and department head emeritus of music, and current adjunct professor, Meredith College; organist-choirmaster emeritus, Christ Church; clergy member, The Church of Nativity; chaplain, St. Saviour’s Outreach Center; clinician for numerous church music, choral, organ workshops and festivals here and abroad.

Course #: LLI-2-135-001
Two Sessions: 3:00 - 4:30 p.m.
Nov. 12, 26
Limit: 58 Location: Room 11/12 Fee: $30.00

BRING A FRIEND TO OLLI!

Do you have a friend who is curious about OLLI? Bring a guest to a session in one of your six-week classes! Just request a complimentary guest pass from the OLLI office.

Tuesdays

Bridging the Political Divide

Are you dreading family get-togethers during the upcoming holidays? You know that not everyone agrees with your political views, but these are relationships you value. Do you remain silent, or do you speak up and risk damaging the relationship, not to mention your family’s good times? You are caught in the political
divide. This course will provide a way to speak up and maintain those good relationships. We will discuss:

- the current political divide – its origins and nature
- the role of media and interpersonal relationships in influencing your positions
- the moral underpinnings of the left and the right by drawing on cognitive psychologists such as George Lakoff and Jonathan Haidt
- the skills you can use to communicate with people who hold differing political opinions – without irreparably damaging your relationship with them. This course is participatory and interactive, and includes several out-of-class assignments to help you better understand how you can bridge the political divide.

**Instructor:** John Luecke; Bachelor's and Master's in Communication, University of Wisconsin-Madison; worked in corporate public relations before transitioning to teaching; earned intercultural studies certificates, Intercultural Communication Institute and University of British Columbia; taught communication, High Point University and the University of Wisconsin-Whitewater; participated in travel study programs to Russia, Finland, Sweden, Norway and Spain; veteran OLLI instructor.

**Course #:** LLI-1-231-002

**Six Sessions:** 9:00 - 10:30 a.m. Oct. 23, 30, Nov. 6, 13, 27, Dec. 4

**Limit:** TBD

**Location:** TBD

**Fee:** $55.00

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### The Skywatcher’s Guide to the Atmosphere

The Earth’s atmosphere is an ever-changing palette, home to artistic, ephemeral cloud forms, mathematically-structured optical phenomena, and a wealth of colorful thunderstorm-induced features that have only recently been discovered. This course will unite science and aesthetics to provide you with the tools to become a better sky watcher and allow you to more fully appreciate the visual canvas above our heads, upon which Mother Nature wields her paintbrush each day and night. The course will delve into cloud names and formation; admire the math and physics behind halos, rays, bows, glories, and sun dogs; and cover when and where to have the best opportunity to see very rare features such as green flashes, red jets, blue sprites, and Emission of Light and Very low frequency perturbations due to Electromagnetic pulse Sources (ELVES).


**Instructor:** T.C. Moore; BS, Meteorology and MS, Atmospheric Science, NC State; served 23 years active duty as USAF weather officer specializing in aviation and air quality meteorology; currently works as a civilian for the USAF Director of Weather (Pentagon).

**Course #:** LLI-1-308-001

**Six Sessions:** 9:00 - 10:30 a.m. Oct. 23, 30, Nov. 6, 13, 27, Dec. 4

**Limit:** TBD

**Location:** Room TBD

**Fee:** $55.00

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### The Human Brain: A User’s Guide

This course will provide an overview of the structure, building blocks, and functions of the brain. It will also review how the brain collects, interprets, and stores information, with particular focus on how the brain is wired to detect certain information, but also how that wiring can "fool" us (e.g., illusions of all sorts). Several brain disorders will be discussed, especially with regard to how they reveal “subconscious” brain activity. Throughout, the instructor will discuss the scientific studies underlying our understanding of the brain, challenges to doing good science, and ways to minimize being misled by the brain’s fallibilities. This course will repeat some of the material taught in the instructor’s previous courses, but there will be much new information.

**Instructor:** Eric Harris; PhD, Neuroscience, University of Virginia; over 40 years of neuroscience experience in academia, the pharmaceutical industry, and with FDA interactions related to neurological and psychiatric diseases and treatments; retired but still passionate about neuroscience and science education.

**Course #:** LLI-1-289-001

**Six Sessions:** 10:45 a.m. - 12:15 p.m. Oct. 23, 30, Nov. 6, 13, 27, Dec. 4

**Limit:** 58

**Location:** Room 11/12

**Fee:** $55.00

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### FDR and Six Key Relationships That Shaped the Man, His Presidency, and Legacy

This course will examine Franklin Delano Roosevelt’s relationships—public and private—with six people: Eleanor Roosevelt, Louis Howe, Frances Perkins, Marguerite Le Hand, Harry Hopkins, and George Marshall, whose skills and services were essential to the success of his presidency. While the course will cover FDR’s life from birth to death, much of his life will receive brief attention in order to allow for in-depth focus on the following topics: FDR’s rise to the presidency; his management of the 1933 banking crisis; his efforts to strengthen America’s military defenses in the late 1930s; his war leadership, including his response to the Holocaust; and the impact on policy of FDR’s last years of physical decline.

**Instructor:** John Matthews; BS, Adelphi University; PhD, Psychology, Duke

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**View classes online at www.ncsu.edu/olli and click on “Browse Offerings”**
University; taught and studied 20th Century American History. Associate of both the Marshall Foundation and The Roosevelt Institute. In cooperation with Steve Ambrose, John has conducted oral history interviews with D-Day participants and members of the French resistance.

**Course #:** LLI-1-294-001  
**Six Sessions:** 1:15 - 2:45 p.m.  
Oct. 23, 30, Nov. 6, 13, 27, Dec. 4  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00

**Michelangelo: The Man, His Art, and His Influence**

We will study the life, the art, and the influence of Michelangelo—a very interesting, artistic, talented, and hugely influential person. Background information will be presented about the time period in which he lived, the struggles of the artist, and his conflicts with the Catholic Church.  
**Instructor:** Tom Doody; retired History/Humanities Professor with a Masters in Liberal Studies; North Carolina State; has taught at Wake Tech Community College and part-time at DeVry University.  
**Course #:** LLI-2-145-001  
**Three Sessions:** 3:00 - 4:30 p.m.  
Oct. 30, Nov. 6, 13  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00

**Transformative Learning in the Age of Wisdom**

We go through hundreds of transformations in our lives. Some, like retiring, are obvious, planned, and carefully implemented. Others, like artificial intelligence taking our jobs, happen to us. By the time each of us reaches the age of wisdom, we have more knowledge about transformational learning than we are aware of. When we become expert in an activity, we are so used to it that we rarely know how we got there. This class will help you learn to organize your expert experiences so that you can use a few dozen of your own ideas to quickly identify the millions of practices that you did so easily. Once you organize your expert experiences, you can use these ideas to control the changes you want to make and understand the transformative experiences of people you care about.  
**Instructor:** David Kirk Dirlam, PhD, studied modes of practices used by people in all walks of life for 50 years. Authored Teachers, Learners, Modes of Practice: Theory and Methodology for Identifying Knowledge Development; taught learning and cognition and helped create learning assessment systems at numerous institutions including Hebrew Union College, Savannah College of Art and Design, and SUNY Plattsburgh.  
**Course #:** LLI-1-307-001  
**Six Sessions:** 3:00 - 4:30 p.m.  
Oct. 23, 30, Nov. 6, 13, 27, Dec. 4  
**Limit:** 24  
**Location:** Room 13  
**Fee:** $55.00

**Navigating Faith and Politics in Perplexing Times**

How does one integrate faith and politics in a way that is more than partisan or ideological? The life and thought of Reinhold Niebuhr point the way. We will learn from Niebuhr how to address the perplexing issues of our time. Most known for his Serenity Prayer, Niebuhr is a theologian, pastor and social thinker well known for applying faith to politics. Admired by conservatives and progressives alike, he is known as a Christian realist who is embraced by non-Christians as well. If you are looking for someone to guide you through polarizing politics of our day, Niebuhr has much to offer. The class will use the video "An American Conscience: The Reinhold Niebuhr Story" as a way to "meet" him.  
**Instructor:** Carolyn Happer; B.A., Duke University; M.A., UNC; Ph.D. Duke University; has taught Western Civilization courses, including one on genocide, at Meredith College, NC State and St. Mary’s.  
**Course #:** LLI-2-131-001  
**Three Sessions:** 9:00 - 10:30 a.m.  
Nov. 14, 28, Dec. 5  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00

**Armenia: The Start of a Century of Genocide**

Between 1915 and 1923, the Armenian minority in the Ottoman Empire—and later Turkey—was the target of intentional and systemic destruction. Under the cover of World War I and its aftermath, roughly one-and-a-half million Armenians were murdered; a large number fled and settled elsewhere. Today, few remain within Turkey. Although the term was not coined until 1943, Armenia is generally considered the first genocide in a century that witnessed repeated atrocities against selected racial, ethnic, and religious groups. This course will consider the causes, the course and the aftermath of the Armenian genocide, and compare it to subsequent genocides; it will also examine the present-day policy of modern Turkey regarding the murder and also that of the United States and other nations.  
**Instructor:** Jeremy L. Sabella; B.A., Duke University; M.A., UNC; Ph.D. Duke University; has taught Western Civilization courses, including one on genocide, at Meredith College, NC State and St. Mary’s.  
**Course #:** LLI-2-132-001  
**Three Sessions:** 9:00 - 10:30 a.m.  
Oct. 24, 31, Nov. 7  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00  
**Fee:** $40.00

**Chasing Light**

Chasing light through the centuries has created us and our modern world. Biological discoveries and mathematical predictions were initially so strange that most scientists refused to accept them, but repeated experiments have confirmed what appears to be science magic. This course will attempt to trace the role that light has played in our evolution, our belief systems, and in the creation of science. As researchers continue to investigate the mysteries of light, they do so with the hope of new
discoveries and of unifying our current theories of relativity and quantum mechanics. Course content assumes participants will have an understanding of high-school level math and biology and will come to the class with a healthy dose of curiosity.

**Instructor:** Jerry Swyers; BS, University of Florida; United States Air Force, 33rd Tactical Fighter Wing; MD, University of Florida; specialty training in Internal Medicine, University of Florida; OB-GYN, Baylor College of Medicine; private practice South Florida; Florida State Department of Health (HIV and cancer programs), intern and resident training; veteran OLLI instructor; OLLI member.

**Course #:** LLI-1-303-001

**Six Sessions:** 10:45 a.m. - 12:15 p.m. Oct. 24, 31, Nov. 7, 14, 28, Dec. 5

**Limit:** 58

**Location:** Room 11/12

**Fee:** $55.00

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**Dive into the Basics of Retirement Income Planning**

There are many pitfalls and roadblocks that can have an impact on our retirement savings. Learn how to handle these negative forces and develop a strategy that will enable you to proceed toward your goals, objectives, and in some cases, preservation of capital. We will discuss various investments that can work together or independently to assist you in managing your retirement income needs; these might include different types of stocks, bonds, and alternative investments. There are also many different types of annuities. Learn what makes these insurance products different from one another. This class is intended for those who are not well versed in the world of investing and want a better understanding of the basics.

**Instructor:** Janet Fox; financial consultant and president of ACH Investment Group, Inc.; specialties include financial, retirement, investments, and insurance planning; member of the Financial Planning Association and Financial Services Institute; veteran OLLI instructor.

**Course #:** LLI-2-147-001

**Three Sessions:** 10:45 a.m. - 12:15 p.m. Oct. 24, 31, Nov. 7

**Limit:** 24

**Location:** Room 13

**Fee:** $40.00

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**Harlem Hellfighters: Black Soldiers in World War I**

Through text, memoir, and contemporary literature, this class will explore the stories and heroic actions of the all Black 369th Infantry Regiment known as the Harlem Hellfighters. Originally a National Guard unit, straight out of Harlem in 1918, the 369th served in continuous combat far longer than any other American unit. Upon arrival in Europe, these African American men were the first Allied unit to cross the Rhine river into Germany carrying the French Lebel rifle, instead of the American issued Springfield, because not only were black and white American men segregated, so were the rifles. In 1919, the soldiers returned home heroes, full of war stories and exploits, sporting well-deserved French Croix de Guerre medals of valor, and remembering lifelong French friendships, only to face tremendous disappointment and racial bias on the homefront.

**Recommended:** *The Harlem Hellfighters*, Max Brooks; *The True Story of the Harlem Hellfighters in World War I*, Emmet J. Scott.

**Instructor:** Wanda Cox-Bailey; MLS, University of Maryland; Branch Manager, Wake County Public Libraries, Richard B. Harrison Community Library.

**Course #:** LLI-1-300-001

**Four Sessions:** 1:15 - 2:45 p.m. Nov. 7, 14, 28, Dec. 5

**Limit:** 58

**Location:** Room 11/12

**Fee:** $40.00

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**The Science Behind Clothing Comfort and Athletics Wear**

This course will explore the clothing we wear in many different temperature environments. In the first session, students will look at human responses in climatic conditions and how that changes within and between people. In session two, we can use that knowledge to better understand how fabrics and clothing will interact with the human body and how we can measure the human perception of these effects. You will gain an understanding of what we can and cannot achieve in various environments to optimize comfort or prevent overheating or cooling.

(Although this course builds upon an OLLI lecture Dr. DenHartog gave in February 2018, enrollment in that lecture is not a prerequisite to enroll in this course.)

**Instructor:** Emiel DenHartog; Associate Professor, Textile Protection And Comfort Center (TPACC), NC State; researches the interaction between clothing and the human body to optimize protection, performance, and comfort; teaches Clothing Physiology and Textile Testing; publishes on comfort and protection evaluations of textiles and clothing.

**Course #:** LLI-2-133-001

**Two Sessions:** 1:15 - 2:45 p.m. Oct. 24, 31

**Limit:** 24

**Location:** Room 13

**Fee:** $30.00

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**The Diverse Culture of Brazil**

Brazil’s people represent virtually every region of the world. Each group – Native American, Portuguese, African, Italian, Dutch, Spanish, German, Japanese, English – contributed to Brazilian culture. In this course, we will explore how the diverse cultures commingled to create the uniquely Brazilian traditions in music, food, architecture, painting, dance, religion, etc. We will also compare these aspects of the culture in the different regions of the country, and discuss how the same groups influenced the culture in the U.S.

**Instructor:** Suzana Stoffel Martins; MLS, Duke University; JD, Catholic University of Santos, Brazil; attorney who has practiced immigration, family law, international law, and contracts in both Brazil and in the U.S.; she enjoys teaching not only legal topics, but also English, and sociocultural subjects.

**Course #:** LLI-1-304-001

**Six Sessions:** 3:00 - 4:30 p.m. Oct. 24, 31, Nov. 7, 14, 28, Dec. 5

**Limit:** 58

**Location:** Room 11/12

**Fee:** $55.00

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**Seventy-Three Years After the Liberation of Auschwitz**

Auschwitz, also known as Auschwitz-Birkenau, was the largest and perhaps the most recognizable of the Nazi concentration and death camps. Opened in 1940 in southern Poland, Auschwitz was liberated by the Soviet army on January 27, 1945. Many survivors and even non-survivors, subjected to unimaginable atrocities, were determined to “bear witness” in order to prevent the repetition of similar events. Sadly, the world ignored the universality
Stock Investing 101: Exercise Your Mind and Save Money

Learn how to analyze publicly-traded companies for investment purposes. Although it’s not for everyone, investing on your own lowers your costs and makes you more knowledgeable about the world. The first session will go over the primary accounts found in financial statements, liquidation values of asset accounts, stock valuation methods, determination of the financial condition of the company, red flags, sources of information (many quite new), strategies that have beaten the market over time, and using sentiment from social media and other sources. At the end of the first session, the class will pick two stocks. Both stocks will be analyzed by the class in the second session. To benefit the most from this course, some knowledge of accounting is recommended.

Instructor: Jeremy Blum; was the credit manager at Horizon Bank in Michigan City, Indiana, in charge of the Credit Analysis Department, which performed the commercial loan underwriting function. During the day, he analyzed local companies to determine their creditworthiness. At night, he analyzed publicly traded companies for his investment portfolio and was able to retire early; has passed the Chartered Financial Analyst (CFA) Level 1 test; authored over 50 articles about individual stocks and the economy on the Seeking Alpha website.

Course #: LLI-2-143-001
Two Sessions: 1:15 - 2:45 p.m.
Nov. 7, 14
Limit: 24 Location: Room 13 Fee: $30.00

Investment Income Ideas for the More Advanced Investor

With fluctuating interest rates and stock market volatility, it is becoming increasingly difficult to find the appropriate balance for our retirement assets. We will discuss a variety of topics, including traditional investments, passive versus active investing, exchange traded investments, alternatives and more. Based on market conditions, we will discuss income-generating investments as well. There will be ample time for questions and discussion. This course is appropriate for the more experienced investor.

Instructor: Janet Fox; financial consultant and president of ACH Investment Group, Inc.; specialties include financial, retirement, investments, and insurance planning; member of the Financial Planning Association and Financial Services Institute; veteran OLLI instructor.

Course #: LLI-2-148-001
Three Sessions: 10:45 a.m. - 12:15 p.m.
Nov. 14, 28, Dec. 5
Limit: 24 Location: Room 13 Fee: $40.00

“OLLI has opened the door for many opportunities to expand my horizons!”

OLLI has opened the door for many

The year 1968 thoroughly tested America’s mettle. Her people were already deeply divided over the war in Vietnam, the Civil Rights movement, and resulting legislation. Then, the assassinations of Martin Luther King and Bobby Kennedy two months apart resulted in widespread uncertainty, grief, anger, and rioting in many U.S. cities. This course will explore the political, military, and sociological factors that drove national events during 1968—LBJ’s abandonment of his quest for reelection, the subsequent election of Richard Nixon, humiliation in Vietnam, a seemingly irreparable schism between Americans, and the emergence of a counter-culture touting “sex, drugs and rock-and-roll.” Fifty years later, we still feel reverberations of 1968. Four sessions will be taught by Dr. Carol Rahmani, a college freshman in 1968, who was indelibly influenced by the events of that pivotal year. And then two of OLLI’s favorite instructors will join us for one session each—Dave Milidonis on the Vietnam War and Marilyn Lynch on the phenomenal music of the era.


Instructor: Carol Rahmani; PhD, Psychology, NC State University; retired school system administrator and school psychologist, OLLI member and veteran instructor.

Instructor: Dave Milidonis, founder and managing director of the non-profit organization, the National Veterans History Archival Institute (NVHAI); 1974 graduate, U.S. Military Academy, West Point; 20 years U.S. Army infantry experience; veteran OLLI instructor.

Instructor: Marilyn Lynch; Bachelor of Music in Education, Syracuse University; Master of Arts in Theory, Eastman School of Music, University of Rochester; retired Teaching Associate Professor, Music Department, NC State; recipient of the University Outstanding Extension Award; educator and performer in area colleges and churches; OLLI member, veteran OLLI instructor.

Course #: LLI-1-309-001
Six Sessions: 9:00 - 10:30 a.m.
Oct. 25, Nov. 1, 8, 15, 29, Dec. 6
Limit: 58 Location: Room 11/12 Fee: $55.00

1918 Flu and Flu Fiction

A century has passed since the 1918 flu pandemic competed with World War I in the public’s sense of wellbeing. This public health scourge was captured in fiction by Thomas Wolfe, Willa Cather, and Katherine Anne Porter. In our time, science writer Gina Kolata makes sense of the medical facts and the persisting mystery.

Recommended: The Story of the Great Influenza Pandemic of 1918 and the Search for the Virus that Caused It, Gina Kolata
**SECOND TERM COURSES**

**Required:** The reading of additional handouts that will be distributed before the first class session; enrollees will be contacted when the information is ready for pick-up in the OLLI office.

**Instructor:** Jim Clark, PhD; English Professor Emeritus, NC State; veteran OLLI instructor.

**Course #:** LLI-1-301-001  
**Six Sessions:** 10:45 a.m. - 12:15 p.m.  
Oct. 25, Nov. 1, 8, 15, 29, Dec. 6  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00  

**Alexandriana**

This course will examine various topics connected with Alexander the Great during and after his reign as King of Macedon, including the divinity of Alexander, the founding of Alexandrias, the era of Successors, and others.

**Instructor:** W. J. McCoy; PhD, Yale University; Associate Professor Emeritus of History, UNC-Chapel Hill where for 41 years he taught courses in ancient Greek history, military and culture; served as adjunct professor of Classics and Peace, War and Defense; for 30 years directed the annual UNC-CH Summer Study Abroad program in Greece.

**Course #:** LLI-1-292-001  
**Five Sessions:** 1:15 - 2:45 p.m.  
Oct. 25, Nov. 1, 15, 29, Dec. 6  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00  

**Unlocking History with the National Archives**

Imagine unlocking a door and discovering a treasure trove of America’s original documents and photographs that you are free to read, examine, transcribe, describe, and even download to your personal computer. This course will provide you with the virtual keys and instructions for accessing this very real cache through the National Archives and Records Administration’s Citizen Archivist program. After a general overview of the National Archives website, we will explore “transcription missions,” discuss transcription and tagging techniques, and touch on other crowdsourcing initiatives. Curiosity and familiarity with the internet are the only prerequisites for this class.

**Instructor:** Patricia Pleasants Lawler; BA and MA, English, NC State; is a freelance editor; has held a variety of positions in state and federal government and nonprofit organizations. Her mother was a German war bride, and Patricia discovered her passion for historical research while editing her mother’s memoirs.

**Course #:** LLI-2-144-001  
**Three Sessions:** 3:00 - 4:30 p.m.  
Oct. 25, Nov. 1, 8  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00  

**Design as a Way of Thinking and Doing**

There is a need to see the world differently. Past solutions will not always work for current problems. Future issues and problems will require all of us to use our creative ability to approach and redefine problems in new ways. We all need to be designers. We need to use design to understand the issues that confront us and to develop successful approaches and solutions. We must imagine what does not exist. We all design processes and things to serve purposes and meet needs. Creativity needs to be present within all disciplines.

**Recommended:** Thinking Fast and Slow, Daniel Kahneman, 2011

**Instructor:** Art Rice, FCELA; Bachelor’s degree, Landscape Architecture, University of Oregon; Master’s degree, Landscape Architecture, Harvard; Associate Dean for Academic Affairs for the College of Design, NC State; he is a leading researcher in the area of design education and understanding and promoting the development of creative abilities.

**Course #:** LLI-2-183-001  
**Three Sessions:** 3:00 - 4:30 p.m.  
Nov. 15, 29, Dec. 6  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $40.00  

**Fridays**

**The Islamic Caliphates and the West -- Rival Empires for Thirteen Centuries**

The course will discuss the expansion of Islam through its caliphates, with special attention to the Ottoman Empire. The course also will examine the often contentious history of Islamic interactions with the West, culminating in the defeat and dismemberment of the Ottoman Empire after World War I and the resultant European colonization of Arab lands, the consequences of which we continue to experience.

**Instructor:** Donald Dubay; retired U.S. Army Colonel; Defense Attaché and military advisor to several Arab World countries; Joint Staff senior strategic planner for the region; veteran OLLI instructor; OLLI member.

**Course #:** LLI-1-311-001  
**Six Sessions:** 1:15 - 2:45 p.m.  
Oct. 26, Nov. 2, 9, 16, 30, Dec. 7  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $55.00  

**The Invention of Race: Legacy and Liberation**

Pulling from history, we will take a look at how race and racism were constructed to create a racial hierarchy that is toxic to us all. Together we will explore what history has to teach us about the deliberate construction of race as a means to divide and conquer, and the devastating cost of that legacy today. We will also look at what we can do to build awareness and take action both individually and collectively.

**Recommended:** Race – The Power of an Illusion  Click on the “Learn More” button and visit any of the modules offered. The modules on What is Race? and Race Timeline are particularly applicable to this short course.

**Instructor:** Dr. Tema Okun has spent over 30 years as a trainer, facilitator, and coach focused on issues of racial justice and equity; he currently co-leads the Teaching for Equity Fellows Program at Duke University; authored The Emperor Has No Clothes: Teaching About Race and Racism to People Who Don’t Want to Know.

**Course #:** LLI-2-137-001  
**Two Sessions:** 9:00 - 10:30 a.m.  
Nov. 2, 9  
**Limit:** 25  
**Location:** Room 11/12  
**Fee:** $30.00  

**Making a Dance: A Choreographer’s Perspective**

Tara Mullins, director of NC State’s Dance Company and the Panoramic Dance Project, will discuss the work she does, specifically as choreographer for both companies. At this innovative
SECOND TERM COURSES

STEM-centered university, the dancers come from a variety of different majors, which directly contributes to the development of the dance pieces and lends itself to an immersive experience for dancers and choreographers alike. Learn how dances are created and view portions of dance pieces. You will also learn how to create gestural movement phrases.

Instructor: Tara Zaffuto Mullins; MFA, Dance, Arizona State University; taught at the Academy of Arts and Minds, Miami; founder and director of Z Mullins Dance Company; director of the NC State Dance Program, choreographs original works for NC State dance companies, teaches dance courses, facilitates the Master Class Series, and creates interdisciplinary projects.

Course #: LLI-2-136-001
Two Sessions: 10:45 a.m. - 12:15 p.m.
Nov. 30, Dec. 7
Limit: 58 Location: Room 11/12 Fee: $30.00

The New Federal Tax Law - What's in It for You?
On December 22, 2017, President Trump signed into law the Tax Cuts and Jobs Act, finalizing a once-in-a-lifetime overhaul of the Internal Revenue Code. Does it make our once-burdensome tax law so simple that we will all be filing our tax returns on postcards in 2019? Well (as you might suspect), not quite. In this course, we will examine the most significant income and estate tax law changes for individuals and businesses for 2018. We will also remind you of important tax rules that have NOT changed. We expect a lively discussion, so bring all your questions and comments.

Instructor: Herb Wakeford; BBA, University of Minnesota; CPA since 1967; over 30 years of experience in public and private tax practice; six years teaching accounting and taxation at UNC-CH and NC State; five years as Executive Director of NC Association of CPAs; active OLLI member and instructor since 2005.

Course #: LLI-2-139-001
Two Sessions: 10:45 a.m. - 12:15 p.m.
Nov. 9, 16
Limit: 58 Location: Room 11/12 Fee: $30.00

SECOND TERM LECTURES

Mondays

The Ups and Downs of Bridges
The interaction between success and failure in design will be illustrated by a century of experience with suspension bridges, including the very successful Brooklyn Bridge and the embarrassing Tacoma Narrows Bridge, which collapsed in 1940. The dangers of following models of success will be contrasted with the wisdom of learning from failures.


Instructor: Henry Petroski; PhD, Theoretical and Applied Mechanics, University of Illinois, Urbana-Champaign; Petroski is the Alexandar S. Vesic Professor of Civil Engineering and a professor of history at Duke University; has authored several books on success and failure in design, including To Engineer Is Human and Success through Failure.

Course #: LLI-3-271-001
One Session: 3:00 - 4:30 p.m.
Oct. 22

Technology as a Tool for Improving Quality of Life for Older Adults
Older adults who currently use social networking sites engage more frequently with friends and family members than they did 10-15 years ago. Yet, many who own cell phones and computers have fears and concerns about social networking access and abilities. Innovation in technology has created new and exciting opportunities for lifelong learning, health promotion, independent living, and chronic disease management. This lecture will explore a range of possibilities for increasing one’s level of comfort with, knowledge, understanding, and awareness about Technology Learning and Living Communities. In the new era of connected aging, it is important to enhance proficiency, create access to technology applications and devices, as well as provide the necessary supports for older adults to adapt to technology-enriched socialization.

Instructor: Karen Bullock, PhD, Sociology and Social Work, Boston University; Master’s degree, Columbia University, New York; head of the Department of Social Work, NC State.

Course #: LLI-3-285-001
One Session: 3:00 - 4:30 p.m.
Oct. 29
Limit: 120 Location: OLLI - TBD Fee: $15.00

Registration Deadline: Oct. 26

American Bandstand: Music of the 1950s
The rise of rock’n’roll in the mid-1950s transformed the landscape of American popular music. The popularity of southern styles derived from the blues and country music now began to merge, infiltrate and eventually to dominate the center. This “new” music brought black and white styles into close interaction and was heavily marketed to a new audience – the teenager. This class will catch a glimpse of the social, political, and musical events that came together to create this music – our music – that emerged in this decade.

Instructor: Marilyn Lynch; Bachelor of Music in Education, Syracuse University; Master of Arts in Theory, Eastman School of Music, University of Rochester; retired Teaching Associate Professor, Music Department, NC University, New York; head of the Department of Social Work, NC State.

Course #: LLI-3-285-001
One Session: 3:00 - 4:30 p.m.
Oct. 29
Limit: 120 Location: OLLI - TBD Fee: $15.00

Registration Deadline: Oct. 26
Tuesdays

Exploring Chamber Music with Ara Gregorian

Go behind the scenes into the world of chamber music with Four Seasons Chamber Music Festival Artistic Director and world-renowned violinist, Ara Gregorian. Gregorian will be joined by world-renowned musicians for this interactive presentation that will include a few demonstrations and explore how composers and musicians join together to bring the most intimate music to life.

Instructor: Ara Gregorian; Bachelor and Masters of Music degrees, The Julliard School; made his solo debut with the Boston Pops; has performed in cities throughout the world including New York, Los Angeles, Chicago, Hong Kong, Shanghai, Tel Aviv, Helsinki; and has been a member of Concertante and the Cooperstown Quartet; Artistic Director, Four Season Chamber Music Festival.

Course #: LLI-3-290-001
One Session: 3:00 - 4:30 p.m.
Oct. 23
Limit: 58 Location: Room 11/12 Fee:  
$15.00
Registration Deadline: Oct. 19

Vedic Home Design in Harmony with Nature

Vastu (also known as Sthapatya Ved) gives timeless knowledge of how to establish homes and communities that connect individual life with cosmic life for health, happiness, and good fortune. Like Ayurveda, the Science of Life, which was the source for Traditional Chinese Medicine, Vastu was the source for Feng Shui. Learn the basic principles of Vastu, including the importance of orientation, proportion, and room placement. Understand the ill effects on health, prosperity and family harmony attributable to violations of these principles. Gain insight into the unique features of Vastu homes, the construction process, and the qualities that characterize an auspicious building lot. Details about an optional Vastu home tour will also be provided at this lecture.

Instructor: Dr. Marc Edwards; MD, University of Colorado; MBA, University of Connecticut; he is a board-certified family physician who lives in a Vastu home/office. He has studied Vedic science and practiced Ayurveda for 30 years.

Course #: LLI-3-287-001
One Session: 3:00 - 4:30 p.m.
Nov. 27
Limit: 58 Location: Room 11/12 Fee:  
$15.00
Registration Deadline: Nov. 23

Churchill and His Efforts at Cold War Summit Diplomacy

This lecture will focus on Churchill’s post-1945 career. It will highlight his attempts to overcome the Cold War by persuading the U.S. President and the Soviet Secretary General to embark on ‘Big Three’ negotiations. In the end, the uprising in East Germany, Eisenhower’s anti-communism, Moscow’s hesitation, and his own failing health undermined his efforts. We will discuss all of this and ask whether a chance for peace and an early end of the Cold War was thrown away in the early 1950s.

Instructor: Klaus Larres, PhD, is the Richard M. Krasno Distinguished Professor in History and International Affairs at UNC-Chapel Hill; educated at University of Cologne and the London School of Economics; he has published widely on global politics, 20th century international history, and the Cold War era.

Course #: LLI-3-274-001
One Session: 3:00 - 4:30 p.m.
Dec. 4
Limit: 58 Location: Room 11/12 Fee:  
$15.00
Registration Deadline: Nov. 30

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SECOND TERM LECTURES

State; recipient of the University Outstanding Extension Award; educator and performer in area colleges and churches; OLLI member, veteran OLLI instructor.

Course #: LLI-3-076-002
One Session: 3:00 - 4:30 p.m.
Nov. 5
Limit: 58 Location: Room 11/12 Fee:  
$15.00
Registration Deadline: Nov. 2

Give Me That Old Time Religion: The Camp Meeting Movement

The Camp Meeting was a form of outdoor revival meeting held on the American frontier during the 19th century by various Protestant denominations (but not the Presbyterians who thought there was too much enthusiasm and hysteria). As many as 10,000 to 20,000 people would gather for the week-long event that involved preaching, praying, communion, singing, and socializing (especially among teenagers). Families would pitch their tents and camp out. Later, cottages replaced the tents and the camp meeting became an annual event with people returning year after year. By 1811 there were over 400 camp meetings. A number of them still operate today. The roots of the movement can be traced to North Carolina. The history and current status of camp meetings will be explored in this lecture.


Instructor: Dr. Gary Moore, Professor Emeritus, Agricultural and Extension Education, NC State; member of the NC State University Academy of Outstanding Teachers; a regular lecturer at the Chautauqua Institution.

Course #: LLI-3-275-001
One Session: 3:00 - 4:30 p.m.
Dec. 3
Limit: 58 Location: Room 11/12 Fee:  
$15.00
Registration Deadline: Nov. 30

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BE A CLASS HOST!

Class hosts make brief announcements, assist the instructor with the audio-visual equipment and serve as liaison between the class and the OLLI office. Call us if you would like to host a course in which you are enrolled. It’s a great way to get to know instructors and fellow OLLI students.
The Sinking of the RMS Leinster: 100th Anniversary

The Great War was almost over when on October 10, 1918 a German U-boat sank the passenger ferry Leinster just outside Dublin Bay. We will mark the 100th anniversary of this last great sea tragedy by telling the story of this event. The deaths of over 500 passengers on the Leinster, some of them Americans, also sank Germany’s hopes for a “soft” peace from Woodrow Wilson.

Instructor: Ann B. Sides; MA, Journalism and Communications; Foreign Service Officer for 28 years; served in West Africa, the Balkan region, Ireland, and Greece; speaks French and Serbo-Croatian; freelance writer; researched the Leinster story while stationed in Dublin, the article published in Military History magazine; OLLI member.

Course #: LLI-3-011-002
One Session: 1:15 - 2:45 p.m.
Oct. 24
Limit: 58 Location: Room 11/12 Fee: $15.00
Registration Deadline: Oct. 22

Estate Planning -- Beyond the Will

Wills can be an important part of estate planning – but in today’s complex world, there is so much more to an estate plan than just a will. This session will cover the basics of estate planning, including wills as well as other estate planning vehicles and important documents.

Instructor: Katherine Miller, Associate Director at the Office of Gift Planning at NC State; works with donors on planned gifts and estate administration; previously was a manager at Deloitte Tax in the Private Wealth Group.

Course #: LLI-3-288-001
One Session: 9:00 - 10:30 a.m.
Nov. 14
Limit: 24 Location: Room 13 Fee: $0
Registration Deadline: Nov. 12

Madagascar and Duke Lemur Center Conservation

This lecture will first give background information on Madagascar, including the geological history of how the island was formed, followed by an explanation of the importance of the island country from a unique biodiversity standpoint. Madagascar’s human history will be briefly touched on as well, with an emphasis on how the rapidly growing population is putting increasing pressure on existing forests and wildlife. After that background, Duke Lemur Center community-based conservation efforts in the SAVA region of northeastern Madagascar will be covered in detail.

Instructor: Charles Welch; BS, Zoology, NC State; oversees the Duke Lemur Center conservation programs in Madagascar; 30 years of experience working in the realm of conservation in Madagascar, and lived in-country for 15 years; in 2004 he and his wife were awarded the Chevalier de l’Ordre National by the Malagasy government for their conservation efforts in Madagascar.

Course #: LLI-3-284-001
One Session: 1:15 - 2:45 p.m.
Oct. 31
Limit: 58 Location: Room 11/12 Fee: $15.00
Registration Deadline: Oct. 29

Navigating Educational Collaborations with China in Turbulent Times

This presentation will address the development of a state-of-the-art high school that the presenter helped create in Suzhou, China in 2016. The university-school partnership involved the Suzhou school, a local North Carolina school, and NC State’s College of Education. A particular focus of the talk will be the successes and challenges involved in creating and sustaining the partnership within an uncertain geopolitical context.

Instructor: Hiller A. Spires, PhD; received her doctorate in literacy education from the University of South Carolina and focuses her research in literacy and digital literacy education; promotes cross-cultural collaborations between students and teachers in the U.S. and China; recently helped create a state-of-the-art school in Suzhou, China.

Course #: LLI-3-153-002
One Session: 9:00 - 10:30 a.m.
Oct. 26
Limit: 58 Location: Room 11/12 Fee: $15.00
Registration Deadline: Oct. 24

Vincent Van Gogh: His Loves, His Letters, His Art

The life of Van Gogh is known through repeated tales of madness, self-inflicted mutilation and self-imposed isolation, leading to great, but tortured art. The truth is a larger canvas of a man who was literate, passionate about women, and dedicated to an artist’s life in the community of his contemporaries.
## Second Term Lectures

### Friday

**Mexico and Mexicans: Our Unknown Neighbors**

The Consul General of Mexico will present the perspective from the neighbor's point of view about what Mexico and Mexicans represent for the United States. This lecture will provide an analysis of this relationship, both broadly and more specific, covering NAFTA, immigration, and Mexicans and Americans living in the other country.

**Instructor:** Geraldine Velasquez; Professor Emeritus of Art and Design and former chair of the Department of Fine Art, Georgian Court University; has curated exhibitions and published articles in national magazines as well as in The New York Times; was founding director and editor of The Forum for Research and Criticism in the Crafts; and has been a keynote speaker at the Women’s Museum in Washington, D.C.

**Course #:** LLI-3-272-001  
**One Session:** 10:45 a.m. - 12:15 p.m.  
**Oct. 26**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Oct. 24

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### The Power of Design

This lecture will illustrate the importance and value of good design in our communities. We will look at methods and examples of how architects have created conversations about future development, and the difference between architects leading those conversations as opposed to developers.

**Instructor:** Erin Sterling Lewis; BA, Architecture, University of Kentucky; worked for Frank Harmon for eight years, practicing architecture with emphasis on critical design and environmental responsibility; founded in situ studio in 2010; served on Raleigh Historic Development Commission and the Raleigh Planning Commission; member of the AIA North Carolina Board of Directors as the Young Architects Forum Director and is now AIANC Immediate Past President; founder of ACTIVATE NC, a statewide AIANC outreach initiative to strengthen the civic role in architecture and design; received the AIA National Young Architects Award in 2018.

**Course #:** LLI-3-269-001  
**One Session:** 10:45 a.m. - 12:15 p.m.  
**Nov. 2**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Oct. 31

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### Broken Lives: How Ordinary Germans Experienced the 20th Century

This lecture will take a look at the shared experiences and tropes of memory of ordinary Germans born during the 1920s. Their life plans were upset by their involvement in National Socialism, which killed many men at the front, made women struggle at home, and Communists and Jews suffer in the concentration camps. After experiencing that violence that they had visited upon others, Germans sought to put their lives back in order through building a post-war democracy in competition with a Communist dictatorship. After retirement and reunification during the 1990s, they looked back upon their fragmented biographies and tried to make sense of their experiences by rejecting war and racism, trying to become model democrats.

**Recommended:** Broken Lives: How Ordinary Germans Experienced the 20th Century, Konrad Jarausch

**Instructor:** Rodolphe Barrangou is the Todd R. Kleenhammer Distinguished Scholar in Probiotics Research and professor of food, bioprocessing and nutrition sciences at NC State University. He earned his BS, University of Paris; MS, University of Technology in Compiègne; MS, Food Science, NC State; PhD, Functional Genetics, NC State; MBA, Executive Management, University of Wisconsin-Madison. Recipient of the 2016 Warren Alpert Foundation Prize through Harvard University and its medical school, and the 2018 National Academy of Sciences prize in food and agriculture sciences. He was elected into the National Academy of Sciences in 2018.

**Course #:** LLI-3-268-001  
**One Session:** 9:00 - 10:30 a.m.  
**Nov. 30**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Nov. 27

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### Catching up with the CRISPR Craze

Clustered Regularly Interspaced Short Palindromic Repeats (CRISPR), together with associated sequences (cas), constitute the CRISPR-Cas system, which provides adaptive immunity against invasive elements in many bacteria and most archaea. Recently, the CRISPR machinery has been repurposed to fuel the Cas9-enabled genome editing craze. Actually, the democratization of CRISPR-based technologies in the past five years hinges on the portability and functionalities of these molecular machines, and has revolutionized biology. This lecture will look back on the historical milestones that have paved the way for the CRISPR era, and discuss the diverse applications that have impacted and continue to shape the fields of medicine, agriculture, food and biotechnology. The impact that this transformative field has had on science and society will also be addressed, as well as the business implications of this disruptive technology.

**Instructor:** Konrad H. Jarausch; Professor of European Civilization, UNC Chapel Hill; past director of the Zentrum für Zeithistorische Forschung in Potsdam/German; has written and/or edited 50 books on German and European History.

**Course #:** LLI-3-291-001  
**One Session:** 9:00 - 10:30 a.m.  
**Nov. 16**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Nov. 14

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### Ordinaries Germans Experienced the 20th Century

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**Instructor:** Rodolphe Barrangou is the Todd R. Kleenhammer Distinguished Scholar in Probiotics Research and professor of food, bioprocessing and nutrition sciences at NC State University. He earned his BS, University of Paris; MS, University of Technology in Compiègne; MS, Food Science, NC State; PhD, Functional Genetics, NC State; MBA, Executive Management, University of Wisconsin-Madison. Recipient of the 2016 Warren Alpert Foundation Prize through Harvard University and its medical school, and the 2018 National Academy of Sciences prize in food and agriculture sciences. He was elected into the National Academy of Sciences in 2018.

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**One Session:** 9:00 - 10:30 a.m.  
**Nov. 30**  
**Limit:** 58  
**Location:** Room 11/12  
**Fee:** $15.00  
**Registration Deadline:** Nov. 27
STUDY TRIPS/SPECIAL EVENTS

By registering for a study trip or event, participants agree to hold NC State University and its employees harmless in the event of personal injuries, accidents, property damages, delays and losses of any kind. All study trips and events are organized and accompanied by Joan Hardman-Cobb, OLLI’s Assistant Director. Trips will proceed rain or shine. Trips and events are for OLLI members. No substitutions permitted on study trips. If you find yourself unable to participate in a study trip, please contact the office.

J.B. Hunt Library and Centennial Campus
Visit the magnificent J.B.Hunt Library on NC State’s Centennial Campus. See the Bookbots in action as they dart up and down Robot Alley. Try out the latest electronic gadgets in the Apple Technology Showcase (not the Apple you might expect!). Admire the views around campus from the Skyline Reading Room and Terrace. Try out all the colorful, and sometimes wacky, seating. Observe the many and varied meeting rooms and study areas. See the 3D printer in action and perhaps plan your next project. The library truly is a beautiful space that you have to visit to appreciate. The library opened in January 2013 and is on 5 floors, so there will be quite a bit of walking and standing; participants may use the elevator or climb the Monumental Yellow Stairs between floors. Yes, that is their official name! The library tour will be followed by a narrated drive around Centennial Campus led by a member of the partnership development team for the campus. There has been a lot of development in the past few years, so you will be able to learn about the new additions and find out what is underway and planned for the future. After our tours we will gather for lunch (included in your fee) in the Carol Johnson-Poole Clubhouse at the nearby Lonnie Poole Golf Course.

Course #: LLI-4-101-001
Depart: McKimmon 9:15 am.
Return: Approximately 1:30 pm.

Includes: transportation by NC State bus, library and campus tours, and lunch.
Date: Sept. 17
Limit: 30
Fee: $45.00
Registration Deadline: Sept. 10

Inside the Private World of a Local Artist
This study trip will be an unusual opportunity to visit the home studio of well-regarded local artist, Bob Rankin. He calls his combination house and studio his Houdio. His gallery and workshop are situated with lots of natural light, which is important to him as an artist. During our visit, Bob will share his personal art collection from his world travels. For example, India is one of his most memorable destinations for the photographic opportunities it provided, as well as artistic inspiration. He has taught internationally, including at a fourteenth-century monastery in the Italian region of Umbria. Locally, he is a founder of North Carolina’s outdoor art festival, Artsplosion. Bob will also demonstrate how he abstracts his art – taking something realistic and transforming it into an abstract painting. Following our Houdio visit, we will travel to the North Carolina Museum of Art and enjoy lunch at the Iris restaurant.

Note: Participants will need to be able to climb one flight of stairs in the Houdio to take full advantage of the itinerary.

Course #: LLI-4-047-002
Depart: McKimmon 9:00 am.
Return: Approximately 2:45 pm.

Includes: transportation on NC State bus, demonstration and Houdio tour, and lunch at the Iris Restaurant at the North Carolina Museum of Art.
Date: Oct. 31
Limit: 20
Fee: $69.00
Registration Deadline: Oct. 24

Historic Raleigh by Trolley and the Mordecai House
Are you new to the area or feel you don’t know enough about the history of the City of Oaks? A trolley tour is a perfect way to sit back and be transported through the streets of Raleigh, while a knowledgeable narrator will tell you facts and stories about the Victorian homes, mansions, museums, antebellum churches, historic districts and more. After we ride the trolley, we will take a guided tour of the Mordecai House. Listed on the National Register of Historic Places, it is the oldest house in Raleigh on its original foundation. Built in 1785 by Joel Lane for his son Henry, the house is named for Moses Mordecai, who married into the Lane family and provided in his will for the 1826 Greek Revival addition, designed by William Nichols. Mordecai House was the center of a large plantation, and after the Civil War, it remained in the Lane-Mordecai family until 1967 when the city of Raleigh purchased the property to establish an historic park.

Note: Must be able climb three steps up into the trolley, using a handrail. Be prepared to stand and walk for up to an hour during the tour.

Course #: LLI-4-007-001
Depart: McKimmon 9:00 am.
Return: Approximately 1:30 pm.

Includes: transportation on NC State bus, demonstration and Houdio tour, and lunch at the Iris Restaurant at the North Carolina Museum of Art.
the tour of the house and gardens. There is a flight of stairs to the second floor of the house and no elevator, but you can remain on the first floor if you do not wish to climb the stairs.

Course #: LLI-4-096-001  
Depart: McKimmon 12:30 pm.  
Return: Approximately 3:15 pm.  
Includes: Narrated trolley tour of historic Raleigh, guided tour of the Mordecai House, transportation by NC State bus.  
Date: Sept. 21  
Limit: 25  
Fee: $55.00  
Registration Deadline: Sept. 7

Help Spread the Word!  
Call the office at 919-515-5782 and we’ll be glad to send a catalog to your friend or acquaintance.

The Duke Lemur Center and Sarah P. Duke Gardens  
Our morning will begin at the beautiful Sarah P. Duke Gardens, 55 acres of themed landscapes at the heart of the Duke University campus. Our docent will lead us through the various sections, including native plant gardens, an Asiatic arboretum, historic terraces, and fish pool. We will pick up a “picnic basket” box lunch at the Terrace House Café to eat in the gardens after our tour. After lunch, we will visit the Duke University Lemur Center, the world’s largest and most diverse collection of lemurs outside their native country of Madagascar. The Center recently reached a milestone of 50 years as a world-class facility dedicated to research and conservation of this endangered primate.

Course #: LLI-4-097-001  
Depart: McKimmon 9:00 am.  
Return: Approximately 4:00 pm.  
Includes: transportation by NC State University bus, guided tours of Lemur Center and Sarah P. Duke Gardens, and box lunch.  
Date: Sept. 26  
Limit: 30  
Fee: $70.00  
Registration Deadline: Sept. 19

OLLI’s Fabulous Fall Picnic  
A firm fall favorite – OLLI’s BBQ picnic in the beautiful, outdoor setting of Lake Wheeler Park’s covered picnic shelter #9. This is a wonderful opportunity to meet and visit with other members, eat delicious food and, if you are lucky, win one of the door prizes donated by local organizations. The buffet serving line will open at noon. The drawings for door prizes will include a one-year membership in OLLI, complimentary tickets to local events and more. Don’t miss it!

Course #: LLI-4-004-005  
Date: Sept. 28  
Time: Noon - 2:00 pm  
Limit: 150  
Location: Lake Wheeler Park. Wear comfortable shoes and casual attire. Parking will be available close to the picnic shelter for those with limited mobility. Directions will be sent prior to the event date.  
Fee: $10.00  
Registration Deadline: Sept. 21

The UNC-TV Studios  
Visit the UNC-TV Studio in the Park, North Carolina’s statewide public media source. It used to be that there were only a few ways to get your news; now there are hundreds. As we tour the studios, we will learn about the equipment and services offered, as well as how to be “news fluent” and navigate the changing media landscape. There are two studios in the facility with a combined 6,720-square-feet of space and the added bonus of award-winning gardens and a woodland setting. Find out about the benefits of the cutting-edge Lightboard technology for producing videos and see what effects it can produce. Light refreshments will be served during our visit.

Course #: LLI-4-100-001  
Depart: McKimmon 1:00 pm.  
Return: Approximately 4:00 pm.  
Includes: includes transportation by NC State bus, studio tour and activities, and light refreshments.  
Date: Oct. 15  
Limit: 32  
Fee: $35.00  
Registration Deadline: Oct. 8

Islamic Center of Raleigh  
The Islamic Center of Raleigh serves as a mosque (masjid in Arabic, which denotes a particular type of mosque), school, and gathering place for the Muslim community in the area. During our visit, there will be a presentation about the Islamic faith and the Muslim community,
with an opportunity to ask questions and tour the facilities. As part of the visit, we will learn about the etiquette of visiting a mosque. Light refreshments will be served. Don’t miss this opportunity to learn more about Islam and a local Muslim community.

Course #: LLI-4-103-001
Depart: McKimmon 9:45 am.
Return: Approximately 12:30 pm.
Includes: transportation on NC State bus and presentation and tour of the facilities, and light refreshments.
Date: Oct. 16
Limit: 24
Fee: $35.00
Registration Deadline: Oct. 9

The South Wake Landfill Facility
Visit the Wake County South Wake Landfill in Apex to see what happens to your trash after it leaves your curbside. A member of the solid waste team will board our bus to explain operations as we drive around the 400+ acre recycling and landfill facility where we will:
- Learn about special wastes that are banned from landfills that residents can recycle at drop-off areas
- Learn how a landfill is designed and constructed before waste is disposed
- See an active, working landfill and how trash is managed on a daily basis
- Hear how Wake County is working to reduce waste and conserve space inside the landfill
- See how landfill gas is collected and turned into electricity for use by county residents.

Note: You will be required to fill out and sign a waiver form before commencing the tour. Wear closed-toe, hard sole shoes.
Course #: LLI-4-099-001
Depart: McKimmon 9:00 am.
Return: Approximately 11:30 am.
Includes: transportation on NC State bus and driving tour of the landfill facility.
Date: Oct. 12
Limit: 30
Fee: $35.00
Registration Deadline: Oct. 5

“The study trips allow time to meet and talk with other OLLI members.”

NCSU Libraries’ Special Collections Research Center
NC State University has a long and storied history, much of which is represented through items housed in the university archives and other special collections held by the NCSU Libraries. Highlights of the collection include first president Alexander Holladay’s gold-plated pocket watch, towels developed at the School of Textiles for astronauts on the Gemini space missions in the 1960s, an artificial aorta (also developed in the School of Textiles), a 1996 Wolfpack cheerleader Barbie doll, the original student registration book from 1889, row markers from old Riddick Stadium, and an 1897 bird’s-eye view of campus. The university archivist and outreach and engagement program librarian will talk about the work of the Special Collections Research Center in preserving and making accessible historical documents and artifacts on university history and other topics such as forestry, architecture, and botany, before inviting the group to explore highlights of the collection that will be on display.
Note: Do not bring food, drinks, backpacks or other large bags that may catch on items and cause damage.
Course #: LLI-4-094-001
Depart: McKimmon 9:45 am.
Return: Noon.
Includes: transportation by NC State bus and presentation by NC State Archives staff.
Date: Oct. 26
Limit: 25
Fee: $35.00
Registration Deadline: Oct. 19

Do you prefer viewing your choices by calendar grid or subject area? The Fall 2018 Semester is also available by day of the week or by subject on our website. Go to www.ncsu.edu/olli and choose “Programs.”

Walnut Creek Wetland Park -- Animals in Winter
The Walnut Creek Urban Wetlands Educational Park was developed on 49 acres of formerly polluted wetlands in the City of Raleigh to provide a quiet place for local residents and visitors to explore the trails and observe wildlife. This was all the result of community activism in the mid-1990s when efforts were made to clean up the area, which had been a farming community and...
STUDY TRIPS/SPECIAL EVENTS

later a prime specimen location for the Brimley brothers, who co-founded the North Carolina Museum of Natural Sciences. The educational center was designed by local architect Frank Harmon and has numerous sustainable features incorporated into the design. We will learn about these during a walking tour of the site. A classroom session is included in our visit. The theme will be “Animals in Winter” and will cover such topics as hibernation, migration, adaptation, and food storage.

Course #: LLI-4-095-001
Depart: McKimmon 12:30 pm.
Return: Approximately 3:00 pm.
Includes: classroom presentation, guided walk, and transportation on NC State bus.
Date: Dec. 5
Limit: 30
Fee: $35.00
Registration Deadline: Nov. 28

OLLI Seasonal Celebration

Join OLLI members, instructors, and staff in the McKimmon Center for our annual end-of-year gathering to celebrate the holiday season. We will be entertained by a variety of talented performers; most are OLLI members, offering gifts of prose, poetry, music and humor to put us in a festive mood! There is no charge for this event, but you are invited to bring along a small, disposable plate of your favorite holiday finger-food to share. The entertainment is at 3:00 pm, and refreshments follow the performances, when you will have a chance to mingle and chat with old friends, and perhaps make some new ones. We hope to see you there! (We like to have new content and performers every year, so please contact Joan Hardman-Cobb to pitch your talent!)

Course #: LLI-4-006-005
Date: Dec. 7
Limit: 200 Location: Room - TBD
Fee: This event is free for OLLI members, but you must register to attend. Room TBD - please check lobby monitors in the McKimmon Center for room location the day of the event.
Registration Deadline: Dec. 3

When registering, please be aware some classes and events overlap in time.

OLLI Voices – our Member Blog

Have you visited the OLLI Voices page on our website? Choose “About” on the drop down menu, and you will see the listing. The blog features regular postings written by OLLI members on a variety of topics. We have a small team of volunteers who help manage the blog and write pieces themselves such as interviews with OLLI instructors, but we encourage submissions from all our members. Postings include memories about past experiences, reactions to courses and study trips, poetry, humor, and more. Submissions should be concise (not more than 500 words) but can be on any topic of your choosing, perhaps a book or movie review, tales of your travels, anything you think might be of interest to OLLI members. Email your piece to Joan Hardman-Cobb (OLLI Assistant Director) jcobb@ncsu.edu with a photograph if you have one; if not, she will provide an image to help tell your story.
Saddle up and join hundreds of fellow “Buckaroos and Buckarettes” of all ages to keep those wonderful B-Western movies and serials alive. Climb up in the saddle, ride the dusty trails and sing those melodic cowboy tunes with other B-Western movie fans. The B-Western Film Preservation Society, formed in 1981, meets at the McKimmon Center at 7:00 pm every third Thursday (except December, July and August). For more information, visit reelcowboy.org

"We love that OLLI exposes us to so many new and exciting places and experiences."

Before you register . . .

Thanks to the excellent work of our Program Development Committee, we are offering more classes, lectures, and study trips than ever before! As you choose from over 100 offerings this spring, please be aware that classes, lectures, and study trips overlap in time. We suggest you double-check the dates and times of your choices before finalizing your registration. Fees apply if you find that you later need to cancel or switch classes.

McKimmon Center, 1101 Gorman Street
Importantly, OLLI reserves the right to cancel any class or event due to under-enrollment and to substitute faculty or make other changes as needed.

Online Registration

OLLI members are not required to register online, but there are many advantages to doing so. Online registration is the quickest way to register, with almost immediate enrollment and confirmation of your schedule.

Tips for registering online are available on our website: www.ncsu.edu/olli.

If the OLLI office has entered previous registrations for you or you've requested a catalog online, we have created an account for you. If you then wish to register online, please contact the office first so we can give you your User ID. This will avoid creating a duplicate account that might not have your membership attached to it. Once you are set up, you can use your account to view your class schedule as well as your history of classes taken.

New email, phone number or address? Be sure to let us know so you receive the latest OLLI news!

Refunds

Lectures, classes and study trips overlap in time. Transfer/drop fees apply if you double book yourself.
Courses: Members may request a refund of a course by contacting the OLLI office at least two weeks prior to the start of the course. A $10 processing fee per member per transaction will be charged.
No refunds will be given for courses/events with fees of $25 or less.
Study trips/events: Refunds for study trips/events may be requested up to three weeks prior to the date of the event. However, because of contractual obligations with vendors and advance ticket purchases, full refunds cannot be guaranteed. A $10 processing fee will be deducted from any refund. Participants in multi-day trips are strongly encouraged to get travel insurance.
A $10 fee will be charged per member per transaction if a member wants to change to a different class or event once his/her registration has been processed.
If you cannot attend, we cannot allow substitution because of the existence of waitlists and the membership aspect of our program.
If OLLI cancels a course or event, you will be notified and given a full refund (or you can apply the fee to another course or trip in the semester). Please allow three weeks for processing refunds.
The membership fee will not be refunded.

OLLI Member Benefits/Wolfpack One ID Card

While the Wolfpack One ID card is not required to attend classes, members may want to obtain a Wolfpack One card in order to take full advantage of several university benefits.

• Member benefits requiring the Wolfpack One card:
  • Check-out privileges at NC State Libraries.
  • Movies at the Campus Cinema
  • Admission to non-revenue sports such as Wolfpack Women’s basketball, gymnastics, and men’s baseball, though subject to availability.

• No Wolfpack One card is required for the benefits below, but you will need to show a photo ID and let them know you are a current OLLI member:
  • Discounts on tickets for cultural events at Stewart and Thompson Theaters.
  • Use of Carmichael Gym (for additional fees). Contact the Gym.
  • No ID is required for access to the African-American Cultural Center
  • Transportation on the Wolfline bus system is free.

• You may obtain your Wolfpack One card after August 1 at the Campus ID Office located in the Talley Student Union. Talley Student Union is located between Cates and Dunn Avenues. The Campus ID office is immediately to your left from the Cates Avenue entrance. Parking is available in the pay lot in the Coliseum Parking Deck at the intersection of Cates and Jensen with a short walk to the Talley Student Union. The office is open from 8:00 am until 5:00 pm, Monday through Friday, and the phone number is 919.515.3090. If you join OLLI after August 1, allow two weeks for processing between the time you register with OLLI and when you get your Wolfpack One card. The card is free, but replacement cost is $20.

IMPORTANT INFORMATION

Registration Procedures

OLLI membership is required for participation in courses, trips, and events. Membership fee for August 1, 2018 - July 31, 2019 is $50 per member. The fee is due at the time of enrollment.

Registration for OLLI membership and enrollment in any of its programs is open throughout the program year. Feel free to add courses or events after your initial registration.

Registrations are accepted first come, first served. Registering online is the quickest way to enroll and receive registration confirmation. You may also register:
• by telephone at 919.515.5782 and pay by credit card
• by coming to the OLLI office, room 225 at the McKimmon Center from 8:00 a.m. to 4:30 p.m., Monday through Friday.
• by mailing the registration form and check to the address shown on the registration page.

Plan to attend on the scheduled dates unless you are notified of a change. Most classes meet in the McKimmon Center. Bring a sweater, rooms are sometimes chilly. OLLI reserves the right to cancel any class or event due to under-enrollment and to substitute faculty or make other changes as needed.

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Parking
Parking in the front lots of the McKimmon Center is free and usually plentiful. Park in the green-striped spaces. If we know in advance when parking will be tight because of other events at McKimmon, we will include that information in the class announcements and broadcast via email. Please note: There is no parking specifically designated for OLLI members. If attendants are present, let them know you are with OLLI and follow their directions.

Books
Most books are optional, and unless otherwise noted in the course description, can be ordered from Quail Ridge Books in North Hills Shopping Center, many at a 10% discount. Reference OLLI when asking for books. You may contact Quail Ridge Books at 919.828.1588.

Class Cancellations Due to Weather/Climatic Conditions
All OLLI programs, including off-site classes and study trips, will be cancelled when the Wake County Public Schools close to students because of bad weather or catastrophic events. Wake County School delays do not affect OLLI’s schedule. Listen to local radio and television for announcements. If you are in doubt, call the OLLI office at 919.515.5782 or check the Twitter feed on our website.

NC State Libraries Benefits
OLLI members are entitled to privileges at the NC State Libraries, which includes the DH Hill Library (main library) and five branch libraries: JB Hunt Library, Natural Resources, Design, Veterinary Medical, and Textiles. Borrowing privileges and access to the Libraries’ extensive collections of books, journals, and most electronic resources are available. Please be aware that many electronic databases and journals may not be available to OLLI members because of licensing agreements. Computer access is prioritized for NC State students and faculty. During the final exam periods, the libraries are open only to faculty and students enrolled in courses for credit. To register for privileges, OLLI members must activate the Wolfpack One card at the help desk before checking out materials.

Financial Aid
Members with limited discretionary income should contact us if financial assistance is needed in order to enroll in a six-week course. Generous donations by our members support financial aid. Contact the OLLI office to complete the brief financial aid application, which is also on our website (must be renewed annually). All information is kept confidential.

Lunch/McKimmon Corner Café
While at the McKimmon Center, OLLI members can become better acquainted with each other at the McKimmon Corner Café, which offers coffee, light meals and snacks.

Photographs
By registering for OLLI, you give us permission to use your photo. If you do not wish to be photographed, please notify the photographer at the event.

Transportation Assistance
Do you need a ride to the McKimmon Center in order to attend classes? If so, Accessible Raleigh Transportation (ART) provides transit service to persons who qualify under the ADA. Call 919.996.3459 for more information. Cary residents can contact GoCary at 919.469.4086. Members can also use the NC Wolfline for free. Go to NC State’s website, search for Transportation to locate bus routes.

Physical Needs
The McKimmon Center is accessible. OLLI can make accommodations for special physical needs; please contact the office at least two weeks prior to the start of the class.

For the Latest News....
Go to our website and click on “latest news.” On Facebook you can view photos from events and trips, learn about interesting events going on at NC State and in our community, read relevant news stories and posting from our community friends. Follow the link on our website; “like” us and you can post content of your own!

OLLI Annual Giving
OLLI is primarily funded through membership and program fees, as well as donations. Annual Giving allows us to keep program fees as low as possible and support financial aid. Include a donation when you register or go to our website and select “Give Now.”

OLLI is a unit of the McKimmon Center for Extension and Continuing Education at North Carolina State University. The information shared and/or opinions expressed are a reflection of the individual presenter(s). The ultimate responsibility for any decision made or actions taken based on the information provided rests with the member.
**Important Information**

E-mail

Please include your e-mail on the registration form. It's the best way for us to contact class members when there are schedule changes or when we want to let you know about special opportunities.

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**OLLI Staff**

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919.513.2049

**Business & Communication Coordinator**

Vanessa May
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919.515.5783

**Contact us at:**

919.515.5782
www.ncsu.edu/olli

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**Have the OLLI You Want – Get Involved!**

OLLI at NC State reflects its members’ interests and desires. It is a collaborative effort among staff and volunteers, both members and instructors. Here are some of the ways you can help make a difference in your OLLI:

- Be a Class Host and welcome our volunteer instructors
- Register for Find Your Inner OLLI and consider teaching a session
- Join and help organize a special interest group
- Describe your OLLI experiences on our OLLI Voices blog
- Enjoy planning and welcoming members at OLLI’s social events via the Hospitality Committee
- Help keep program fees low and ensure OLLI’s future through the Finance & Development Committee
- Spread the word about OLLI via the Membership Development & Marketing Committee
- Serve on a subject-area Program Subcommittee and convert your ideas into courses!

Learn more by going to the OLLI website and selecting the Get Involved option.

"Volunteering for OLLI is fun! I love the program and want to grow it, enrich it, and keep it going."

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**Our programs are popular!**

Be prepared with second choice options when you register.

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NC State University does not practice or condone discrimination in any form and is committed to securing equal opportunity in education regardless of race, color, national origin, religion, creed, sex, age, disability, veteran’s status, genetic information, or sexual orientation.
These committees -- composed of OLLI members -- help guide, promote, and develop OLLI programming. Contact us for more information about volunteering on a committee.
The Osher Lifelong Learning Institute is financed primarily through membership and program fees. Please consider making a gift of any size to help enhance programming and support financial aid. In addition to The Bernard Osher Foundation and our catalog sponsors, we thank the following generous donors who have made contributions to OLLI at NC State in the current fiscal year.

**Contributors to OLLI**
**July 1, 2017 - May 31, 2018**

**Benefactor ($2,500 and above)**
- Estate of Stuart A. Wallace

**Partner ($1,000 - $2,499)**
- Janice Christensen
- Dean Blanton
- Joe & Carol Gosselin

**Sponsor ($500-$999)**
- Neil Howell
- IBM (matching gifts)
- Margaret Paschal
- Carol Rahmani (in honor of OLLI Staff)
- David Ritter
- Linda Shell

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- John & Rosie Booth
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**Donor ($100-$249)**
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- Sue Banks (in memory of Bob Lathlaen)
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- Jane Bartlett
- Don & Karen Berg (in honor of OLLI Instructors)
- Alan & Gene Blatecky
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- Karen Byrd
- Meg Calcagni
- Alex Campbell
- Jim & Carol Chimento

**Friend (Up to $99)**
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- Jay & Margaret Confalone
- Kathie Craft
- John Cudd
- Ann Dahle (in honor of Sandra Close)
- Julia Daniels & Bob Trullinger
- Stan & Nadine Darer
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- Alice Warren (in honor of Sondra Kirsch)
- Martha Waters
- Claudia & Wayne Williams
- Linda Wire
- Charles Zubieta

**Susan McDonald
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- Jane Nelson (in memory of Dean Blanton)
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- Barbara Ryan
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- Suzanne Sanford
- Margaret Sederoff
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- Margaret Shea (in memory of Janet Stewart)
- Ann & Randy Sides
- Bob & Nancy Sumner
- Avery Tatnall
- Diane Taylor
- Richard Telkamp
- Philip Terrell
- Ingrid Tucker
- James VanKirk
- Geraline Velasquez (in memory of Lillian & Barney Khaner)
- Karen Vertreesse (in honor of Roland Menestres)
- Art Warner
- Alice Warren
- Benjamin White
- Kathy Widenhouse
- Katherine Williams
- George Wilson
- Steven Winer
- D‘Lane Wisner
- Patricia & George Wright
- Nancy Zatarian
- One anonymous donation
We encourage registration online or by phone:
Online: ncsu.edu/olli   Phone: 919.515.5782
If you choose to register by mail, fill out this form, include check (payable to OLLI) or credit card information and mail to:  OLLI   NCSU CB 7401   Raleigh, NC 27695

OLLI FALL 2018 REGISTRATION

Name ______________________________________________________________________________________________

Address ____________________________________________________________________________________________

City/State/Zip _______________________________________________________________________________________  

Primary Phone______________________________________ Other Phone____________________________________

Email ______________________________________________________________________________________________

New to OLLI?   Yes ____      No____    If yes, how did you hear about OLLI? _______________________________

  Example:

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Donation to OLLI

For OLLI use:

| TOTAL | $ |

PAYMENT OPTIONS

VISA____   Mastercard ____   American Express ____   Check #______________________________

Card # ________________________________ Exp. Date ___/___/___ CVV Code _______

Name as appears on card (print) ________________________________________________

For additional copies of this form, go to our website at www.ncsu.edu/olli
"OLLI is the highlight of my week. I'm intellectually stimulated and meet delightful new friends."