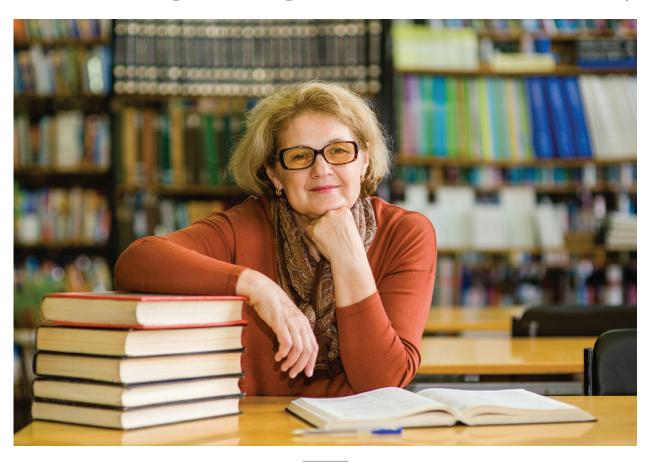
For LOVE of the LOVINS

Osher Lifelong Learning Institute at Duke University



OILII at Duke

Winter 2019

Welcome!



Welcome to the Osher Lifelong Learning Institute at Duke University. OLLI at Duke began in 1977 as the Duke Institute for Learning in Retirement (DILR). Since 2004 the organization has been a member of the Osher Lifelong Learning Network, a group of more than 120 institutes across the country dedicated to meeting the needs of older learners and to extending the demographic served by traditional universities.

Our Mission Statement: The Osher Lifelong Learning Institute at Duke University, called OLLI at Duke, seeks to engage the minds, elevate the spirits, and foster the well-being of its members through a wide range of educational programs and opportunities for volunteer service, travel, and social activity. We exemplify Duke University's commitment to community service and lifelong learning through our collaborative work with academic and professional groups, area retirement centers, various research projects on aging, and other institutes for learning in retirement.

We are a community. We are adults with wide-ranging interests in history, literature, the natural and social sciences, fine arts, and current events. Our courses conform to an arts and sciences curriculum and are selected by a curriculum committee on the basis of member requests, the expertise of class leaders, variety, and balance. OLLI at Duke instructors are a mix of peer teachers, university professors, graduate students, independent scholars, and community experts.

Our program embraces "learning for the love of it." There are no tests, grades, or educational requirements. Participation, however, is essential, ranging from keeping up with assigned readings and contributing to class discussion to sharing the results of one's own research. Most classes are held in The Bishop's House on Duke's East Campus and in the education building at Judea Reform Congregation, 1933 W. Cornwallis Road in Durham, meeting once a week for 1½ hours. Class times are usually 9:00am, 11:00am, 1:30pm, and 3:15pm, but some classes meet in other area locations, at different times, and for a fewer number of sessions than normal. Please check the detailed course descriptions carefully.

OLLI at Duke is a cooperative venture. We gather together in three terms each year to pursue the topics that we choose. We rely on the contributions and participation, both in class and out, of each member. Members teach classes, coordinate lecture series, lead small-group discussions, organize activities and volunteer projects, serve on the Board of Advisors and committees, act as class assistants, help with data management and administration, make coffee, and volunteer for all the tasks that make us an exemplary organization.

Becoming a member of OLLI at Duke is easy. We have an annual membership fee of \$35. Members may participate in activities and social events, receive mailings, and vote in elections, even if they are not taking classes in a given term. For more information, see the registration information and form in the center of the catalog.

Forty-one years and growing. OLLI at Duke is part of Duke Continuing Studies, under the direction of Dr. Paula Gilbert, which sponsors lifelong learning programs and consulting nationwide. Founded in 1977 as the Duke Institute for Learning in Retirement, we began as a joint venture of Continuing Education and the Center for the Study of Aging and Human Development. We have grown from the original 42 members to more than 2300 members.



New to OLLI at Duke? You are invited to join us Saturday, January 5, at 10:30am, for a morning program hosted by our Membership Committee. See page 54 for more details. We look forward to seeing you at The Bishop's House.

OLLI at Duke Winter 2019



"OLLI has kept us young. We sincerely believe that you don't stop playing or learning or laughing because you get old. You get old because you stop playing and learning and laughing!"

—Betty and Phil Hopkins

"The interactions I've had with my students, and the intellectual stimulation I so enjoy in preparing and teaching classes, have inspired me to keep on learning, exploring, and growing."

—Juanita Johnson

"As a student, you have opened a whole new world for me in being able to learn from the fabulous wide-ranging professionals and experts that year after year share their vast knowledge in OLLI's classrooms."

-Stephen Wittkowski

For the love of learning

Course Index by Day	6–7
Courses by Subject	
Art & Architecture	8–11
Computers & Photography	11–13
Economics, Finances & Retirement	14–15
Hands-On Art	15–18
History & Current Affairs	19–25
Language, Literature & Drama	25–30
Lifestyles, Health & Wellness	31–37
Performing Arts	
Religion & Philosophy	
Science & Technology	
Social Science & Culture	
Writing	50–52
Additional Course Indexes	
By Venue	56–57
By Instructor	58–59
Evenings & Weekends	59
Short Courses (1–6 sessions)	59
Special Offerings	
New Horizons Bands	53
New Horizons Chorus	54
Social Events	
Meet & Greet	54
OLLI Lunch & Learn	54
Other	
Ordering Textbooks	4 & 26
Important Dates	
Venue Addresses	
	/
Activities & Special Interest Groups.	
Activities & Special Interest Groups . Select Directions & Parking	55
•	55 62–63
Select Directions & Parking	55 62–63
Select Directions & Parking	55 62–63 63
Select Directions & Parking Course Schedule Worksheet	55 62–63 63
Select Directions & Parking	55 62–63 63 4–5 60–61
Select Directions & Parking	55 62–63 63 4–5 60–61 insert

OLLI at Duke Board of Advisors & Administration

OLLI at Duke is one of the programs under the auspices of Duke Continuing Studies and operating within Duke policies. Officers of the Board of Advisors of this membership organization are elected at the annual membership meeting, held at the end of the OLLI Winter term. Board members elected by the membership serve as advisors to OLLI staff. They operate under their own by-laws and meet as a board ten times a year. The president appoints committee chairpersons. Board members and countless other volunteers provide the experience and hard work that guide, enrich, and maintain the organization. We often need leaders and committee chairs. Please contact Chris McLeod at 919-684-2703 to find out more about volunteer and leadership opportunities.

2018–2019 Officers (one-year elected term)

President: Margaret Riley Vice-President: Alan Vaux Past President: Ginny Knight

Advisors at Large (three-year elected term)

To 2019: Dick Chady, Jonathan House To 2020: Marion Jervay, Stuart Kaplan

Committee Chairpersons (one-year appointed term)

Communications: Aline Dawson
Curriculum: Beth Anderson

Instructor Relations: Mike Bahnaman

IT: Howard Koslow

Membership: Roe Dineen

Recording Secretary: Mike Bahnaman

Space: Peter Blaufeux

Volunteer Relations: Richard Melanson

Staff

Director: Chris McLeod, JD

Assistant to the Director: Kathy Parrish

Representatives at Judea Reform Education Building:
Susanna Chabinak-Uhliq, Jo Ann Dubberley, Beth Bowling

Registration

Registration for OLLI at Duke courses opens at 9:00am on **Tuesday, December 4**, for Saturday, Sunday, Monday, and Tuesday classes, and at 9:00am on **Wednesday, December 5**, for Wednesday, Thursday, and Friday classes. You can register online, on the phone, by mail, or in person. We also hold registration events at Judea Reform Congregation each term for those who need assistance with online registration. See "How to Register" in the registration insert for details. Registration FAQs are on pages 60–61.

Refund Policy

If you want a refund for a course, please request it from the OLLI office (919-681-3476) by the end of the week of the first class for that course. After that time, no refunds will be issued except in the event of an emergency, at the discretion of OLLI at Duke staff. There will be a \$20 service charge per course dropped. If a course is cancelled by OLLI at Duke, no charge will be incurred by members. **Membership dues are nonrefundable.**

Scholarships

We want OLLI at Duke courses to be available to all who wish to participate. If you need financial help to attend OLLI classes via a scholarship, please contact Chris McLeod at 919-684-2703 or Kathy Parrish at 919-681-3476. All requests are confidential.

Access

Duke University encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please call the OLLI office at 919-681-3476 in advance of your participation or visit.

Ordering Textbooks

Many textbooks may be purchased from the Regulator Bookshop, 720 Ninth St, Durham; 919-286-2700. Many OLLI books (most at a 10% discount) are on display near the Regulator Bookshop's front desk (some may need to be ordered). You may also purchase your textbooks at abebooks.com, amazon.com, and other online book distributors.

Planning Your Course Schedule

OLLI at Duke courses are sorted by subject in this catalog. See the listing on page 3.

If you are interested in courses on a particular day only or at a particular time only, see the **Index by Day** on pages 6–7.

Interested in what courses are being offered by a particular instructor? See the **Index by Instructor** on pages 58–59.

Interested in courses at your favorite venue? Or need to stay close to a particular location? See the **Index by Venue** on pages 56–57.

If your schedule doesn't allow for participation in a course that runs for the whole Winter term (ten weeks), see the **Index of Short Courses** on page 59 for offerings that meet for one to six sessions only.

And, if you are interested in courses beyond weekdays, see the **Index of Evening & Weekend Courses** on page 59.

See the new **Course Planner** form on page 63. Use it to create your desired Winter term schedule. Refer to it while registering online, transfer the information from it to the enclosed registration form, or bring it with you when you attend the registration events at Judea Reform Congregation. You can also use the form to track course confirmations or wait-list status.

OLLI at Duke Is a Cooperative Venture

Your suggestions for courses and activities are welcome and are necessary to maintain the vitality of our organization. If you are considering coordinating a course or activity, please contact Kathy Parrish, kathy.parrish@duke.edu or 919-681-3476. We value your ideas!

Interested in becoming a **Class Assistant** and acting as an assistant to the instructor by helping to ensure that announcements are made, attendance is taken, and handouts are distributed? Class Assistants are essential to the smooth functioning of OLLI and enjoy the benefit of becoming better acquainted with both faculty and fellow class members. Training will be provided. If you would like to volunteer to be the Class Assistant in one or more of your courses, please fill out the Volunteer Form in the registration insert and return it to the OLLI at Duke office. For more information, contact Kathy Parrish at 919-681-3476 or kathy.parrish@duke.edu.

Teaching a course, becoming a Class Assistant, helping with administrative tasks, and joining a committee are just a few of the ways you can volunteer for OLLI at Duke. See the **Volunteer Form** in the registration insert for more information. We look forward to working with you!

Registration opens at 9:00am on Tuesday, December 4 (for Sat, Sun, Mon, Tues classes), and Wednesday, December 5 (for Wed, Thurs, Fri classes)

Important Dates

Winter Term 2019

Tues, Dec 4
Registration begins at 9:00am for
Sat, Sun, Mon, and Tues classes

Wed, Dec 5
Registration begin

Registration begins at 9:00am for Wed, Thurs, and Fri classes

Mon, Jan 7
OLLI Winter classes begin

Mon, Jan 21

Martin Luther King Jr Day—
no classes

Mon—Fri, Feb 18—22 OLLI Winter Break——no classes*

Mon, Mar 25 Last day for most OLLI Winter classes

Spring Term 2019 highlights

Thurs & Fri, Mar 28 & 29 Registration begins

Mon, Apr 15 OLLI Spring classes begin

Fri, May 24
Last day for most OLLI Spring classes

Fall Term 2019 highlights

Tues & Wed, Aug 6 & 7 Registration begins

Mon, Sept 9
OLLI Fall classes begin

Mon—Fri, Oct 21—25 OLLI Fall Break—no classes*

Mon—Fri, Nov 25—29
Thanksgiving Break—no classes*

Fri, Dec 6
Last day for most OLLI Fall classes

*Some OLLI classes do meet during breaks. Read the course descriptions carefully.

Mondays

IVIOI	laays
9:00-10:30	Building Duke Chapel (BH, 6), 9
9:00-10:30	Development of American Politics (BH, 10), 22
9:00-10:30	Homegrown—Durham's Dukes (WPC, 8), 23
9:00-10:30	Functional Fitness Training (JRC, 10), 33
9:00-10:30	The Road to Full Frame (JRC, 10), 38
9:00-10:30	UFOs—Encounter, Mystery, Myth (JRC 10), 40
9:00-12:30	Intro to Calligraphy (JRC, 1), 16
10:30-12:00	Two Masterpieces by Henry James (GR, 10), 26
11:00-12:00	Keeping Fit for Life (JRC, 9), 31
11:00-12:30	American Art after Abstract Expressionism (BH, 9), 9
11:00-12:30	Comparative Legal Systems (JRC, 10), 19
11:00-12:30	It Did Not Start with Gas Chambers (WPC, 10), 21
11:00-12:30	Using English (BH, 10), 29
11:00-12:30	Frontiers in Medicine (FAD, 10), 35
11:00-12:30	Immunology for Beginners (JRC, 6), 44
11:00-12:30	Portugal: Garden of Europe (JRC, 9), 48
1:00-3:00	Brain Games: Improv (CA, 5), 39
1:00-4:00	Music in the Movies (JRC, 10), 39
1:30-2:50	Women's Dance/Exercise (CDA, 10), 35
1:30-3:00	History of Submarines (BH, 10), 22
1:30-3:00	Calligraphy: The Art of Italic Writing (JRC, 7), 17
1:30-3:00	History of the Bull City (Durham) (JRC, 6), 22
1:30-3:00	Contemporary Poetry (JRC, 10), 28
1:30-3:00	What to Eat & Why (WPC, 10), 35
1:30-3:00	The Women We Become (BH, 10), 46
1:30-4:30	Photographic Composition (SW, 5), 11
1:30-4:30	Watercolor Painting (JRC, 5), 18
	Native North Carolinians (BH, 10), 19
	Qigong: Energy for Life (JRC, 10), 32
3:15-4:45	Intro to Philosophy of Religion (WPC, 10), 40
3:15-4:45	Physiology & Anatomy of Birds (BH 10), 44
	a 1
5:30-8:30	Cooking with David Sovero (PC, 5), 37
	9:00-10:30 9:00-10:30 9:00-10:30 9:00-10:30 9:00-10:30 9:00-10:30 9:00-10:30 9:00-12:30 10:30-12:30 11:00-12:30 11

Monday classes do not meet Jan 21, because of the Martin Luther King Jr. holiday.

Tuesdays

Tucs	uays
8:30 -10:30	Genealogy I (JRC 10), 48
9:00-10:30	Consumers Guide to Healthcare
	Advocacy (JRC, 10), 14
9:00-10:30	$30\ Years\ without\ a\ Paycheck\ (BH, 10),\ 15$
9:00-10:30	Drawing Basics for Beginners & Beyond (JRC, 10), 15
9:00-10:30	Labyrinth: Metaphor for Life (JRC, 5), 34
9:00-10:30	Everyday Geology Topics (BH, 10), 42
9:00-10:30	Wonderful World of Butterflies
	(JRC, 8), 43
9:00-11:00	Intro to Zentangle, Sec. 1 (CA, 5), 15
9:30-11:30	Intro to Bridge (BA, 10), 31
10:00-1:00	Stay Put or Move On (JRC, 12), 14
11:00-12:30	History of American Furniture (JRC, 9), 8
11:00-12:30	Auguste Rodin & Dante Alighieri (NCMA, 5), 10
11:00-12:30	
	(SW, 3), 13
	Chinese Brush Painting (JRC, 10), 17
11:00-12:30	, , , , , ,
11:00-12:30	Practicing Willpower (JRC, 10), 33
11:00-12:30	• •
11:00-12:30	A Jew & a Christian in Interfaith Dialogue (BH, 10), 41
11:00-12:30	Law & Order (JRC, 6), 47
1:00-4:00	Genealogy VI: DNA Testing (JRC, 10), 49
1:30-3:00	Picasso in Ten Works (JRC, 10), 8
1:30-3:00	Cartooning in America since 1750 (BH, 6), 11
1:30-3:00	Intro to iPhone Photography (JRC, 6), 12
1:30-3:00	Photoshop Elements Refresher
	for PC/Mac (SW, 8), 13
1:30-3:00	Worldmaking, Part I (JRC, 10), 20
1:30-3:00	Magic Tricks for Grandparents (JRC, 10), 34
1:30-3:00	Pagan Origins of Monotheistic Religions (BH, 6), 41
1:30-3:00	Understanding Generational Differences (BH, 4), 47
1:30-3:00	Poetry Odyssey (CA, 5), 52
1:30-3:30	Random Weave Baskets (GR, 2), 16
2:00-3:15	Symposia (FAD, 10), 45
3:15-4:45	Guide to Local Jazz (JRC, 8), 38
3:15-4:45	Write It So They'll Want to Read It
2.13 1.13	(JRC, 10), 52
3:30-5:30	New Horizons Contra Band (DA, 10), 53

Great Steals: Poems (BH, 10), 50

6:30-8:30 Creative Prose (BH, 10), 51

6:30-8:00

Wednesdays

	ricodayo
8:30-10:30	Genealogy II: The Next Steps (SW, 11), 49
9:00-10:30	Tax Smart Retirement Strategies (JRC, 6), 14
9:00-10:30	Learn to Knit a Winter Hat (BH, 6), 18
9:00-10:30	German Political Currents (JRC, 10), 21
9:00-10:30	Liberty, Equality & Fraternity (JRC, 10), 21
9:00-10:30	This Is Edward R. Murrow (BH, 11), 23
9:00-10:30	Change Your Age (JRC, 10), 31
11:00-12:30	Intro to 3D Printing (JRC, 6), 12
11:00-12:30	Beyond Knit & Purl (BH, 10), 17
11:00-12:30	The World Today, Sec. 1 (JRC, 10), 20
11:00-12:30	Let's Read in French (JRC, 8), 26
11:00-12:30	Shakespeare's Macbeth (JRC, 10), 26
11:00-12:30	About the Latin Language (BH, 6), 27
11:00-12:30	Pairing Selected Pieces of Literature & Art (JRC, 10), 30
1:00-3:00	More Watercolor (JRC, 10), 18
1:00-4:00	Genealogy III: Surmounting Your Genealogical Roadblocks (SW, 11), 49
1:30-3:00	Art & Photography (JRC, 8), 11
1:30-3:00	The European Union (BH, 10), 19
1:30-3:00	American Bohemians (JRC, 10), 24
1:30-3:00	Deep Delight: Three Modern Poets (JRC, 6), 29
1:30-3:00	Nordic Serenades (JRC, 10), 39
1:30-3:00	The Decline of Violence (JRC, 4), 47
3:15-4:45	Art & Women (JRC, 10), 9
3:15-4:45	What You Do Matters (JRC, 10), 40
3:15-4:45	At Home in the Universe (BH, 10), 44
3:15-4:45	Artificial Intelligence (JRC, 3), 44
3:30-5:00	New Horizons Swing Band (DA, 10), 53
3:30-5:00	New Horizons Chorus (DA, 10), 54
5:00-6:30	New Horizons Dixie Dukes (DA, 10), 53
6:30-8:30	Writing & Improv (BH, 10), 51
0.00-0.00	withing & illiprov (bil, 10), 31

Thursdays

. . .

9:00-10:30	T'ai Chi: Mindfulness in Motion (BDS, 10), 32
9:00-10:30	Living Vicariously: Japanese Woodblock Prints (JRC, 8), 9
9:00-10:30	Read & Discuss (JRC, 10), 30
9:00-10:30	Nuclear Security & Intelligence (JRC 10), 25
9:00-11:00	Intro to Zentangle, Sec. 2 (JRC, 6), 15
10:30-12:00	African Art (NCMA, 10), 10
11:00-12:30	MacOS: Beyond the Basics, Sec. 2 (SW, 2), 13
11:00-12:30	The World Today, Sec. 2 (JRC, 10), 20
11:00-12:30	From the Earth to the Moon (JRC, 10), 21
11:00-12:30	Words into Music (BH, 10), 25
11:00-12:30	The Teachings of Don Juan (BH, 10), 28
11:00-12:30	Philosophies of Human Nature (CW, 10), 40
11:00-1:00	Waterfowl in Graphite with Color (JRC, 10), 16
11:00-1:00	Five Classic Italian Films (GR, 10), 48
1:00-4:00	Paper Cutting (JRC, 1), 17
1:30-3:00	Navigating the Internet (JRC, 10), 12
1:30-3:00	Shakespeare's Failed Kings (JRC, 10), 28
1:30-3:00	Complexité, richesse et diversité de 19e siècle en France, Part I (BH, 10), 29
1:30-3:00	Wines of Italy, Sec. 1 (BH, 4), 36
1:30-3:00	Wines of France, Sec. 1 (BH, 5), 36
1:30-3:00	Millennium of Sacred Music (JRC, 10), 38
1:30-3:00	Poetry Writing & Revision (JRC, 10), 51
1:30-3:30	Beginning Mah Jongg (JRC, 4), 32
2:00-3:30	If You Can Walk, You Can Dance (CDA, 10), 33
3:15-4:45	Vocal Meditation (JRC, 5), 34
3:15-4:45	Wines of Italy, Sec. 2 (BH, 4), 36
3:15-4:45	Wines of France, Sec. 2 (BH, 5), 36
3:15-4:45	Practicing Free Will (JRC, 10), 42
3:30-5:30	New Horizons Concert Band (DA, 10), 53
	"

Mayberry Modernism (IH, 1), 8

7:00-9:00

Fridays

. . .

9:00–10:30 9:00–10:30 9:30–3:30	The Plays of August Wilson (BH, 11), 27 Galois Theory (BH, 10), 43 America in the 1960's (GR, 1), 50
10:00-2:00	Winter Weave (Fri & Sat) (GR, 2), 16
11:00-12:30	Easy WordPress Websites (SW, 10), 11
11:00-12:30	Robert E. Lee, The Marble Man (BH 10), 24
11:00-12:30	The Gilded Age in American History (BH, 10), 25
1:30-3:00	Religion in the American Civil War (BH, 10), 23

Saturdays

. . .

Sundays

. . .

2:00-3:30 The Millennial Perspective (BH, 12), 42

Please read course descriptions carefully. The times, dates, and locations of many courses do not follow the standard schedule.

Most courses do not meet during OLLI Winter Break, Feb 18–22.

Course Venues

- **BA** The Bridge Academy, 2634 Durham-Chapel Hill Rd, Suite 102, Durham
- BDS Barriskill Dance Theatre School, 3642 Shannon Rd, Durham
- **BH** The Bishop's House, 8 East Campus Union Dr, Duke University, Durham
- CA Carolina Arbors Retirement Community, 357 Carolina Arbors Dr, Durham
- **CDA** Carolina Dance Academy, 3101 Guess Rd, #E, Durham
- **CH** Caring House, 2625 Pickett Rd, Durham
- **CW** Carol Woods Retirement Community, 750 Weaver Dairy Rd, Chapel Hill
- DA Durham Academy Middle School, 3116 Academy Rd, Durham
- FAD The Forest at Duke, 2701 Pickett Rd, Durham
- **GR** Galloway Ridge Retirement Community, 3000 Galloway Ridge Rd, Pittsboro
- IH Instructor's home or studio; address and directions will be provided to registered students
- JRC Judea Reform Congregation, Education Building, 1933 W. Cornwallis Rd, Durham
- NCMA North Carolina Museum of Art, 2110 Blue Ridge Rd, Raleigh
- PC Passmore Center, 103 Meadowlands Dr, Hillsborough
- **SW** Smith Warehouse Computer Lab, Bay 6, 114 S. Buchanan Blvd, Durham
- **WPC** Westminster Presbyterian Church, 3639 Old Chapel Hill Rd, Durham

Winter Term Dates

Tues, Dec 4 Registration begins at 9:00am for Sat, Sun, Mon, and Tues classes

Wed, Dec 5 Registration begins at 9:00am for Wed, Thurs, and Fri classes

Mon, Jan 7 OLLI Winter classes begin

Mon, Jan 21 MLK Jr Day—no classes

Mon–Fri, Feb 18–22 OLLI Winter Break—no classes (some exceptions)

Mon, Mar 25 Last day for most Winter classes

Picasso in Ten Works

Pablo Picasso produced some of the most famous art of the 20th century, and he continues to fascinate us long after his death. That art, though, is astoundingly varied, confusing, and frustrating, and the man has been vilified as much as he has been praised. To better understand the artist and his work, we will focus on ten pieces that span his long career, placing them in the context of Picasso's life and the aesthetic, social, and political concerns of the day. In addition to some of his better-known paintings (such as *Les Demoiselles d'Avignon, Guernica*, and his portrait of Gertrude Stein), we will investigate lesser-known works (including collages and sculptures), interrogating each to develop a richer understanding of the impact of Picasso.

• *Lecture (plus questions); Facilitated discussion*

James Boyles teaches at North Carolina State University. He has an MA and a PhD in art history, focusing on modern and contemporary art with the occasional venture into the medieval period and the 18th century.

10 Tuesdays, Jan 8—Mar 19, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 40; Fee: \$90; **Course ID: 2713**

History of American Furniture, 17th to 20th Century

This course explores furniture history, covering the design, collecting, and selling of pieces that so wonderfully express the utilitarian needs, artistry, and culture of each era. We'll begin with a study of the European styles carried to the colonies, followed by the emergence of American production from handcrafted to machine-tooled 19th-century furniture (including North Carolina's important role in the industrialization of this). We will trace furniture periods mainly from England and France, followed by a look at the evolution of American furniture, including at America's first home, the White House. Five guest speakers will add their considerable expertise about makers, dealers, and collections to the course. Speakers include Daniel Ackerman, the Collections Curator from the Museum of Early Southern Decorative Arts in Winston Salem; David Lindguist, the owner of an antiques business with 40+ years of experience in the trade; a field trip visit to the Leland Little auction house in Hillsborough to inspect and understand sale selections, guided by Robyn Czar; Laurel Sneed, who will present a social historian's study of a freed-man-of-color cabinet-maker in early-19th-century North Carolina; and Alva Horton, an architectural modernist speaking about 20th-century furniture design. • Lecture (plus questions); Facilitated discussion; Field trip(s)

Bonnie Fuchs has a master's degree in the history of decorative arts from the Cooper-Hewitt, the Smithsonian Museum of Design, followed by a Smithsonian Fellowship in museum education. Her exploration of libraries, archives, object research work, and as a gallery guide have expanded her knowledge of looking at museum collections and sharing her appreciation of their artifacts.

9 Tuesdays, Jan 8—Mar 19 (no class Mar 5), 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 40; Fee: \$90; **Course ID: 2714**

Mayberry Modernism

What's North Carolina's greatest secret? We have the third-largest number of modernist houses in the country. George Smart's discovery of North Carolina's large number of "livable works of art" in 2007 led him to start North Carolina Modernist Houses (NCMH), the largest open digital archive of modernist residential architecture and architects in the nation. During this 75-minute talk, you'll visually explore some of the state's modernist gems, many still glorious, some endangered, and some destroyed forever. The talk will be given at George's 2014 Matsumoto-Prize-winning home in Durham. • Lecture (plus questions)

George Smart is North Carolina's most passionate advocate for modernist architecture. He facilitates the public's discovery of these "livable sculptures" through presentations in many venues and through his NCMH e-newsletter. His knowledge of modernism and advocacy for preservation has established a national reputation. George is the founder of the nonprofit organization North Carolina Modernist Houses and leads educational tours of these gems throughout the US and abroad.

1 Thursday, Jan 10, 7:00—9:00pm **Instructor's home**, Durham (directions will be provided) Maximum: 30; Fee: \$10; **Course ID: 1861**

Most courses do not meet during OLLI Winter Break, February 18–22

American Art after Abstract Expressionism

Abstract Expressionism, developed in New York City in the 1940s, was the first American art movement to achieve global acclaim, but by the mid-1950s many artists thought Abstract Expressionism had become too introspective and elitist. In reaction, a new movement, "Pop Art," began to work with recognizable images. This course will begin with American art after Abstract Expressionism and continue through the 1980s. We will explore the different movements associated with this period, which include Pop Art, Op Art, Minimalism, Conceptualism, Earth Art, Photo Realism, Hard-Edge Painting, and contemporary photography. We will look at the earlier influences on artists of this period and how they, in turn, impacted the art of our time. Visual presentations and discussions of the artists and their work should deepen class participants' understanding of these movements and enhance their appreciation of the art. Lecture (plus questions)

Joyce Nereaux is a private art dealer working with minimal and conceptual painting and sculpture. For the last 37 years, as a gallery owner and director, private dealer, and adjunct professor at the School of Visual Arts, she has represented and worked closely with many of the major figures in contemporary art.

9 Mondays, Jan 7—Mar 18 (no class Jan 21), 11:00am—12:30pm

The Bishop's House, Duke's East Campus Maximum: 30; Fee: \$90; **Course ID: 2185**

Building Duke Chapel

This course covers the history of the transition of Trinity College into Duke University. The focus is on the building of a 14th-century Gothic chapel in the center of the new campus. The stories of the designer, the builders, and the artisans are emphasized. The unusual features of the architecture, the stained-glass windows, the woodwork, the stone work, and other elegant touches will be covered in detail. A guest lecturer will present the three organs and their inner workings. The last class will meet in the chapel, and the class will have access to areas visitors don't usually see. • Lecture (plus questions); Field trip(s)

Lois Pounds Oliver is a former faculty member and associate dean at Duke School of Medicine. For many years she has been head docent

at Duke University Chapel, and she enjoys sharing what has been gleaned from archival and history resources about this iconic building.

6 Mondays, Jan 7—Feb 25 (no class Jan 21), 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 25; Fee: \$60; **Course ID: 1588**

Living Vicariously: Japanese Woodblock Prints

Party with famous courtesans in the alluring surroundings of the "pleasure quarters," lustily cheer for your favorite Kabuki actor or sumo wrestler, marvel at the bravado of warriors of history or legend, cringe and gasp at the sight of ghosts or menacing beasts, be awed by the quiet splendor of the countryside, and then sigh with nostalgia at visions of days past—a romantic view of a world few could experience, but all could imagine—supplied through the talents of Japan's woodblock print artists and craftsmen. During this course, you'll learn how these magical images were created and why, as well as why they have had enduring appeal to art lovers here and abroad.

• Lecture (plus questions); Viewing videos

Before retiring to Hawaii in 2000, **Ellen (Mif) Flaherty** worked for 40 years, first as a social studies teacher then as a securities broker. Majoring in history at Connecticut College (BA) and Wesleyan University (MAT), her interest in art developed as a docent at the Honolulu Museum of Art, where the Asian collection is very deep and inspiring.

8 Thursdays, Jan 10—Mar 7, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 25; Fee: \$80; **Course ID: 2715**

Art & Women: An Examination of Women Artists and Women Subjects, from Antiquity to the 19th Century

This discussion-based class will investigate European and American art featuring women, from ancient times to the 19th century, considering woman as subject and woman as artist. We will discuss interdisciplinary trends of feminist scholarship in art history and consider the issue of differences between art made by women and men. We will examine the impact of the prevailing institutional structures of the art world and attitudes toward women artists. We will evaluate the various strategies employed by successful women artists over the centuries. And

we will look at wonderful art created by women you may not know, but should. (p.s. Men are welcome in this class—do not be intimidated!) • Lecture (plus questions); Facilitated discussion

Recommended text:

Whitney Chadwick, Women, Art, and Society (ISBN 500203938), \$24.95

Since her move to North Carolina, **Ruth Caccavale** has taught a number of OLLI classes. She also works in the education department of Duke University's Nasher Museum. For ten years prior to this, she taught a variety of art history classes at Rutgers University in New Jersey.

10 Wednesdays, Jan 9—Mar 20, 3:15—4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 20; Fee: \$90; **Course ID: 1558**

Auguste Rodin & Dante Alighieri: "Abandon All Hope, All Ye Who Enter Here"

Five hundred years after Dante Alighieri's Divine Comedy began circulating, Auguste Rodin chose this "literary sculptor" as his reference point for the design of a decorative door for a new Parisian museum in 1880, the massive *Gates of Hell*. Rodin's resulting "Noah's Ark" of figures in this masterpiece comprises many of his most notable works. While the museum was never built and the final bronze casting of Rodin's work was not completed until after his death, there is little doubt that Rodin's revolutionary artistry created indelible works of "devils . . . hidden in the damned . . . [amid] a hell of tenderness and pity" (Anatole France). What does Rodin's self-described "romance of the ruins" embody of Dante's tortured souls, and what signposts to Paradise might we discover along the way? We will use the North Carolina Museum of Art as a classroom laboratory to take at least two "field trips" to the Rodin gallery and courtyard. Dante's *The Inferno* will also comprise a large portion of our study and discussion. This is both an art and literature course. • Lecture (plus questions); Facilitated discussion; Viewing videos

Required text:

 Dante Alighieri (recommended translation by Ciardi or Hollander), The Inferno (ISBN 978-0451531391), \$5.95

Shelley Crisp is a native North Carolinian who retired to Raleigh, her hometown. She converted a passion for literature into several university degrees; a commitment to education and the humanities, holding both faculty and administrative positions; and the position of executive

director of the North Carolina Humanities Council. Crisp has served as a docent at the North Carolina Museum of Art since 2010.

5 Tuesdays, Mar 5—Apr 2, 11:00am—12:30pm **NC Museum of Art**, 2110 Blue Ridge Rd, Raleigh Maximum: 25; Fee: \$50; **Course ID: 2716**

African Art: Seeking Meaning across Cultures

Learn the intricacies and breadth of this fascinating and rich realm of art and the culture it resonates with from one of the foremost and most passionate collectors of African Art in the region (30 pieces from her collection are currently on display at the North Carolina Museum of Art). This is an unusual opportunity to go far beyond the superficialities of casual observation of African Art by understanding in depth the expressed themes of: Symbols of Leadership and Power; Masks and the Masquerade; Shrines and Altars; Mother and Child; Divination Across Cultures; and Objects of Daily Use. Seven classes will be at the NCMA, enriched by access to the collections there. Additional highlights include a tour of the Ackland Museum's African Art collection (which also displays pieces from the instructor's collection), guided by Dr. Victoria Rovine, Professor of Art History, UNC—Chapel Hill, as well as a visit to the instructor's astonishing collection in her home. A final class session will be a panel discussion including NCMA's new curator of African Art, Dr. Amanda Maples, and expert African Art dealer Charlie Jones. • Lecture (plus questions); Facilitated discussion

Class syllabus: To find out more about the class syllabus for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Rhonda Wilkerson is a storyteller, an educator (PhD/UNC), and a passionate collector of African Art. She taught as a Clinical Associate Professor in UNC's School of Education for over 30 years, conducting innumerable presentations and workshops for teachers, administrators, museum educators and curators, and has presented at numerous museums across the country. She has also found the time to be an NCMA docent for many years, where her knowledge and very accessible and lively teaching has been highly valued.

10 Thursdays, Jan 10—Mar 21, 10:30am—12:00pm NC Museum of Art, 2110 Blue Ridge Rd, Raleigh Maximum: 35; Fee: \$90; Course ID: 2717

Art & Photography

Most everyone now agrees that photographs can be works of art. However, not everyone agrees on which photographs are works of art, much less on what art is or even what a photograph is. Not all famous or great photographs are art, and not all photographic works of art are famous or great. So what counts as photographic art? We will start by looking at some traditional and recent theories of art in order to elicit a better understanding of what it is to be art. Then we will focus on what it is to be a photograph. Finally, we will merge our insights into a view about what it is to be a photographic work of art. • Lecture (plus questions)

Robert Vance is an emeritus professor who taught philosophy at UNC for 35 years. Along the way he acquired an MFA in studio art. His sculptures and photographs have been exhibited widely and have received many awards. His writings focus on the intersection of art and philosophy.

8 Wednesdays, Jan 9—Mar 6, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 25: Fee: \$80: Course ID: 2761

Cartooning in America since 1750

This course will look at print cartooning in America, from its beginning in the 1750s to the present, with emphasis on political cartoons, single-panel gags, and comic strips, plus sidelong glances at comic books and animation. Where do cartoons come from? Why do some "work" and others fall flat? When do they "go too far"? Do they even need to be funny? Do they have a future in the digital age? The course will also explore how cartoonists develop ideas, the materials they use, and how they survive economically and will include many examples of great cartoons from newspapers and magazines, and may feature guest appearances by local professional cartoonists.

• Lecture (plus questions); Facilitated discussion; Viewing videos

V. C. Rogers has been political cartoonist for the Indy Weekly since 1997, and before that cartoonist for the Durham Morning Herald. He has written a history of the Association of American Editorial Cartoonists and spent more than a decade on its Board of Directors. His collection of books on cartooning recently passed four thousand volumes.

6 Tuesdays, Feb 5—Mar 19, 1:30—3:00pm **The Bishop's House**, Duke's East Campus Maximum: 35; Fee: \$60; **Course ID: 2476**

Photographic Composition

Knowing your camera and pressing the shutter button are only half of taking great photographs. Composition is the other half, making an ordinary subject appear beautiful or making a potentially great photo dull and uninteresting. This course explores the concepts of composition, from basics such as the rule of thirds to more advanced topics such as the way the eye travels through a photo. Students will learn composition fundamentals such as balance and point of view; the importance of geometry, light, and color in composition; and how composition can be improved with a variety of photo editing software. Students should be familiar with their camera and will be expected to complete photo assignments between classes. There will be an opportunity to comment on each other's images in class. Depending on student input, the class may do photo shoots together. • Lecture (plus questions); Facilitated discussion; Hands-on activity; Viewing videos; Field trip(s)

John Sehon has been an amateur photographer for 70 years and a teacher at OLLI for 15. He adopted digital technology early on (he bought his first digital camera in 1994).

5 Mondays, Feb 25—Mar 25, 1:30—4:30pm **Smith Warehouse Computer Lab**, Bay 6, Duke University Maximum: 10; Fee: \$50; **Course ID: 2480**

Easy WordPress Websites: Professional-looking Websites without Advanced Technical Skills

Even if you are a complete beginner, you can learn to build, design, and manage your own WordPress website to share with family, friends, or others with a common interest. WordPress powers more than 25 percent of the web because it is the easy, flexible, and powerful way to create a blog or full-blown website. WordPress is also free, accessed over the internet (there is nothing to download), and many of the "themes" and "plugins" that power WordPress are also free. This course will provide you with step-by-step class notes along with hands-on experience using a "student development site" equipped with everything you need to make learning WordPress easy and visual. And if you want to make a WordPress website with your own web address, you will learn how to obtain a domain name and web hosting for just a few dollars a month. • Lecture (plus questions); Hands-on activity

Greg Tenhover has worked in high-profile positions as a marketing director, agency art director, and senior graphic designer. He teaches Adobe Photoshop, InDesign, Dreamweaver, and Illustrator, as well as the class "WordPress Websites that Sell," at Durham Technical Community College.

10 Fridays, Jan 11—Mar 22, 11:00am—12:30pm **Smith Warehouse Computer Lab**, Bay 6, Duke University Maximum: 10; Fee: \$90; **Course ID: 1592**

Introduction to iPhone Photography

The best camera is the one that you have with you. Maybe that's why the iPhone has become the predominant camera in use today, and "iPhoneographers" take and share more images than photographers with any other camera. Today's iPhones and iPads are completely self-contained and designed to capture, edit, store, and share images all from the same platform. This course will enable iPhone users to understand and master this feature-rich camera. Topics will include how to access and use the built-in camera app; how to improve images using Apple and third-party apps; how to store files through Apple and other cloud providers; how to share files on social media, including Instagram, email, and messaging; and in-class practice on using the iPhone for travel, portrait, and abstract photography. Throughout the course, students will have opportunities to practice and share images in an open, noncritical environment. The instructor will offer an optional outdoor photo-taking field trip at the end of the course.

Lecture (plus questions); Facilitated discussion; Hands-on activity;
 Field trip(s)

Prerequisites: Students should have an iPhone 6 or later with adequate storage available to add one or two apps. Familiarity with the use of internet and email is required.

Materials: Estimated cost, \$10. To find out more about the materials required and/or recommended for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Dennis Szerszen retired from the software industry to become a full-time fine-art photographer. He is a member of Triangle Visual Artists and a staff photographer for a local magazine. Dennis also volunteers with the Frank Gallery's Karen Youth Arts Group, mentoring refugee youth in using photography as a means of socialization and self-expression.

6 Tuesdays, Jan 8—Feb 12, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$60; **Course ID: 2478**

Navigating the Internet: Safe Sailing in the Digital Ocean

Learn practical tips and techniques to utilize your web browser to find information on the internet as well as use online applications and services. This hands-on course will show you how to research various topics from trustworthy sources, use online portals for medical and financial services, shop online effectively, borrow digital media from a public library, locate credible DIY (Do It Yourself) videos, navigate social media, and subscribe to podcasts and blogs. Other topics may be added based on participant interest. With input from students, an online document will be created to share recommended web resources, applications, and tips. • Lecture (plus questions); Facilitated discussion; Hands-on activity; Viewing videos

Required: Participants should bring their own device, either a tablet or a Mac or Windows laptop, to use during class. They should be able to navigate the user interface of their device as well as able to use a web browser like FireFox, Safari, or Chrome.

Ouida Watson is an educator with public school and public health experience in both the Alabama and NC state education agencies. Since retiring in 2015, she volunteers with Kramden Institute in RTP to provide computer instruction to community participants and has taught a course on exploring gmail at OLLI.

10 Thursdays, Jan 10—Mar 21, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$90; **Course ID: 2718**

Intro to 3D Printing

Additive manufacturing, or 3D printing, is a process to create three-dimensional objects by depositing layers of material under computer control. In this course, you will use a consumer-level 3D printer to learn the basic workflow to turn raw ideas into physical objects using computer-aided design software (e.g., TinkerCAD and others) and even photographs. Through videos you'll see examples of the wide range of applications to which this exciting technology is being applied. You can also explore your own practical and artistic uses, such as home/

hobby projects, toys, and decorations. There will be opportunities outside of class sessions to print predefined objects (see www.thingiverse.com) or objects of your own design on the class 3D printer throughout the semester. • Lecture (plus questions); Facilitated discussion; Hands-on activity

Note: The instructor recommends installing free, open-source software on your own computer to use at home to design objects to print. Plan for extra time to print your own creations at JRC between classes.

Materials fee: There is a \$20 nonrefundable fee to use the 3D printer. Please bring exact amount to the first class.

Howard Koslow has over 30 years' experience as a software developer, mentor, and trainer. Now retired from IBM, he enjoys teaching others at OLLI to embrace technology for creative and productive purposes.

6 Wednesdays, Jan 9—Feb 13, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 8; Fee: \$60; **Course ID: 1880**

MacOS: Beyond the Basics

This course is not a beginner's Mac class; it is for current Mac users who want to know more about using and navigating the Mac operating system. We will look at the Desktop, the Finder, the Finder window, the Dock, and icons; we will cover Preferences for the entire system as well as for individual software; we will review document and file management; and we will explore selected software included as part of MacOS, as well as the Help files that apply to each application. If time allows, we will also examine some useful troubleshooting techniques.

• Lecture (plus questions); Hands-on activity

Prerequisites: A general familiarity with using a Mac; mouse dexterity; an email account; and a recent version of MacOS (e.g., Sierra or newer).

Susan Eure, a retired English teacher/editor, has been using and loving Mac computers since 1985. She has been teaching the Mac class at OLLI since 2008.

Section 1: 3 Tuesdays, Jan 29—Feb 12, 11:00am—12:30pm **Smith Warehouse Computer Lab**, Bay 6, Duke University Maximum: 8; Fee: \$30; **Course ID: 2719.001**

Section 2: 2 Thursdays, Jan 31 & Feb 7, 11:00am—12:30pm Smith Warehouse Computer Lab, Bay 6, Duke University Maximum: 8; Fee: \$20; Course ID: 2719.002

Photoshop Elements Refresher for PC & Mac

Review and strengthen basic skills in working with digital images and learn more about using the editing tools available in Adobe Photoshop Elements software. This course will include practice with the use of layers, selections, and procedures for editing, resizing, and combining photos for special projects. Class content will be adjusted as needed to build skills that will enable students to move forward with personal photo-editing interests. Practice outside class and completion of homework assignments are expected. We will use Photoshop Elements v.14 on lab computers. • Lecture (plus questions); Facilitated discussion; Hands-on activity

Prerequisites: OLLI beginning photo-editing course or permission of instructor; internet and email proficiency; working email account. Students must be able to navigate within Windows or the Mac OS and use the mouse proficiently. Knowing how to save, rename, back up, find, and retrieve files and documents without assistance is essential.

Note: Please do not sign up for this class unless you can attend all sessions.

Required: You must have Photoshop Elements v.14 software installed and working on your personal computer. Bring to class a USB flash memory device with at least 2G of free space.

Mary Jo Fickle has been using computers for over 25 years and has been teaching photo-editing classes for OLLI for over 10.

8 Tuesdays, Jan 22—Mar 19, 1:30—3:00pm **Smith Warehouse Computer Lab**, Bay 6, Duke University Maximum: 8; Fee: \$80; **Course ID: 1559**

To find out more about the materials and supplies required and/or recommended for courses, please read the course descriptions on the OLLI website, learnmore.duke.edu/olli

Most courses do not meet during OLLI Winter Break, February 18–22

Tax Smart Retirement Strategies

Are you making the most of your resources in retirement? Are taxes "cramping" your retirement lifestyle? Is a Roth conversion "tax-smart" for you? Position your money wisely, structure an income flow, and minimize taxes to stretch your financial resources. In this course, you will learn ways to lessen "tax-drag" on your investments and gain "tax-efficiency" by managing income flows; you will learn how your income impacts your Medicare premiums; you will learn why positioning investments strategically, managing Required Minimum Distributions, and using "tax-smart" ways to withdraw money from your investment accounts can increase the years that your money lasts in retirement. • Lecture (plus questions); Facilitated discussion

Lisa Gabriel has over 35 years of investment experience designing integrated, strategic portfolio solutions for high net-worth individuals and families, as well as institutional investors such as Duke Management Company. Lisa is a Certified Financial Planner professional and also holds the Chartered Financial Consultant designation (ChFC).

6 Wednesdays, Jan 9—Feb 13, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 18; Fee: \$60; **Course ID: 1057**

Stay Put or Move On: Age in Place or Move to a Continuing Care Retirement Community

This course is designed serve as a guide to understanding how to provide for continued independence and the highest quality of life as aging progresses and life-care needs change. We will explore the challenges and opportunities that come with aging and survey the options available for extending independence and promoting quality of life through home, community, and/ or continuing care services. While we will explore the spectrum of choices, our focus will be on Aging in Place and Retirement Communities. We'll consider the suitability of your home and your community for Aging in Place; explore assistive technologies available for homes that can provide greater ease, comfort, and security; and examine various options for elder and home care services. Turning to Retirement Communities, we'll discuss what differentiates them from other senior/elder communities and look at their financial models, types of contracts, and fee structures. We'll consider both Independent Living and Continuing Care Retirement Communities (ILRCs and CCRCs) and

the state's regulation of CCRCs. Finally, we'll visit an ILRC and a number of CCRCs to learn about these communities, the services they provide, their entrance and monthly fees, and the nature and importance of waiting lists. • Lecture (plus questions); Field trip(s); Viewing videos

Note: The material in this course builds toward our site visits. Consequently, we ask that you sign up for this course only if you are able to attend **all** class sessions.

Requirements: An internet connection, email address, and access to the web are necessary to receive course announcements and materials.

Margaret Riley has a BA in education, an MA in international affairs, and a PhD in intercultural communication. She retired from Duke after 14 years as the director of Duke's Global Education Office (study abroad), associate dean, and assistant vice provost for Undergraduate Global Education. SPOMO was her first OLLI course.

Aline Dawson moved to the Triangle in 2005, after 18 years in the San Francisco Bay Area. She held a variety of management positions at Silicon Valley companies, including Apple, Xerox, and Cisco Systems. She holds a BA in business administration from the University of North Texas. SPOMO was her first OLLI course.

12 Tuesdays, Jan 8—Mar 26, 10:00am—1:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 22; Fee: \$90; **Course ID: 0997**

The Consumer's Guide to Healthcare Advocacy

Do you understand how to get the care you need and deserve or how to keep someone safe in an acute care setting? Learn strategies to becoming a better consumer of a healthcare system that shows no signs of getting any easier. Whether we are advocating for ourselves as consumer or for a loved one as a patient we will need to navigate different healthcare environments such as medical offices, hospitals, rehab or skilled nursing centers. We'll discuss the roles and motivations of settings, providers, and the consumer. Better understand how to get the information needed to make informed decisions, when and how to question or appeal, and what can be done about medical billing disputes. Prepare yourself by becoming a savvy consumer, keeping yourself and others informed and safe. • Lecture (plus questions); Viewing videos; Facilitated discussion

Nancy Ruffner is a professional patient advocate, speaker, and owner of NAVIGATE NC, whose advocacy and case management help families navigate the challenges that come with aging or chronic conditions. She is a frequent speaker across NC on topics relative to healthcare, aging, and consumer empowerment, and she most enjoys provoking thought and helping others to find solution.

10 Tuesdays, Jan 8—Mar 19, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 30: Fee: \$90: **Course ID: 2720**

30 Years without a Paycheck: Navigating Your Way through Retirement

There are many financial stages to each individual's retirement. The decisions one faces can be overwhelming and confusing, but they are extremely important as one plans for 30 years without a paycheck. It all starts when you leave your last employer and culminates with your leaving a legacy. This course will take you through the major stages of retirement and provide clear guidance on the investments and strategies needed to create a successful financial retirement. • Lecture (plus questions); Facilitated discussion

Julie Kelly started her career working at two of the largest asset management firms in New York City. She then spent 3 years coaching financial advisors throughout North Carolina on successful retirement and financial planning strategies. She has been in practice in Durham for 14 years. This will be her eighth year teaching at OLLI.

10 Tuesdays, Jan 8—Mar 19, 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 30; Fee: \$90; **Course ID: 0547**

Introduction to Zentangle

The Zentangle® Method is an easy-to-learn, relaxing, and fun way to create beautiful images by drawing structured patterns. Almost anyone can use it to create beautiful images. It increases focus and creativity and provides artistic satisfaction along with an increased sense of personal well-being. The Zentangle® Method is enjoyed all over this world, across a wide range of skills, interests, and ages. Zentangle® classes are taught by CZTs (Certified Zentangle® Teachers). Creating Zentangle® art

provides a fun and lighthearted way to relax and intentionally facilitate a shift in focus and perspective. It is an empowering and uplifting experience to learn that you can deliberately relax and intentionally direct your attention while creating beautiful works of art. Basic shading techniques are also taught. As you practice the Zentangle® Method, you discover that not only can you create beautiful art, but you can increase your focus and create a different mood and state of mind. • Hands-on activity

Supplies: Estimated cost, \$25 for the kit. To find out more about the supplies required for this course and to see the class syllabus, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Cathy Boytos is an artist, graphic designer, photographer, and CZT. She lives in Raleigh with her husband, Greg, and their cat, Annie. She has an extensive background in graphic design and used to teach graphic design in the community college arena. She is currently teaching Zentangle® classes and workshops in the Triangle Area. As a Certified Zentangle® Teacher, her wish is to be your guide on a journey that is easy and simple to comprehend. Zentangle® is easy to learn and fulfilling beyond expectations.

Section 1: 5 Tuesdays, Jan 8—Feb 5, 9:00—11:00am Carolina Arbors Retirement Community,

Hatteras 1 Hall, 357 Carolina Arbors Dr, Durham Maximum: 12; Fee: \$50; **Course ID: 2495.004**

Section 2: 6 Thursdays, Jan 10—Feb 14, 9:00—11:00am **Judea Reform Congregation**, Education Building, Durham

Maximum: 12; Fee: \$60; **Course ID: 2495.003**

Drawing Basics for Beginners & Beyond

This course presents drawing basics, from understanding your tools and surfaces to fundamentals of defining form and creating a sense of depth in one's drawing. Emphasis is placed on understanding a student's natural talents or rendering tendencies and then guiding development that takes the individual's work to new levels. • Hands-on activity; Lecture (plus questions); Viewing drawings

Supplies: Estimated cost, \$5. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

G. Wade Carmichael is a graduate of the Herron School of Art, Indiana University, where he earned a BFA in historic materials and techniques,

winning the Mary Millikan Painting Award. He applied his skills and knowledge to a career as director of exhibit design and production with the Indiana State Museum and executive director of the Charlotte Museum of History. He has taught art and history at Indiana University, Queens College, and Wake-Tech Com and with OLLI at Duke.

10 Tuesdays, Jan 8—Mar 19, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$90; **Course ID: 2736**

Waterfowl in Graphite with Color

Using photographs of waterfowl, students will draw the waterfowl of their choice with graphite, then complete the drawing with a value study in graphite. Using either watercolor or colored pencil, the graphite drawing will be rendered realistic.

• Hands-on activity

Note: This is not a beginner class, some experience necessary.

Supplies: Estimated cost, \$105. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

After a career at the North Carolina Botanical Garden, **Dot Wilbur-Brooks** has enjoyed teaching nature illustration for OLLI students for the past 12 years.

10 Thursdays, Jan 10—Mar 21, 11:00am—1:00pm **Judea Reform Congregation**, Education Building, Durham

Maximum: 12; Fee: \$90; **Course ID: 2734**

Introduction to Calligraphy

This one-day hands-on workshop will provide you with an introduction to calligraphy and help you look at letters in a new light. You will also explore the possibilities in using a broad-tip pen, while learning the basic strokes of calligraphy.

• Hands-on activity

Supplies: Estimated cost, \$10—\$12. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Anne Baugh has taught calligraphy with the Durham Arts Council and OLLI for several years.

1 Monday, Mar 25, 9:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$10; **Course ID: 1754**

Random Weave Baskets

Seemingly chaotic, "random weave" actually embraces several fundamental structural components and allows for a range of forms to be built with highly textured surfaces. Learn the random weave process and create a basket tailored to your own aesthetics. Great for those exploring artistic work as well as artists wanting to learn a new medium. Examples of the instructor's work can be seen at annewillsonart.com. • Hands-on activity

Supplies: Some supplies will be provided; estimated cost, \$18, payable to the instructor at the first class (nonrefundable). Please bring from home two towels, a tool to cut the reed, a pair of cutting pliers, and scissors or clippers. To find out more about the supplies required and/or provided for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

After leadership roles within nonprofit arts for 27 years, **Anne Willson** returned to the studio in 2016 to focus on sculptural weaving, a process she learned at a MassArts workshop in Bennington VT in 2009. Today, she works out of Litmus Gallery and Studios in downtown Raleigh and exhibits and teaches the random weave process across the state.

2 Tuesdays, Feb 5 & 12, 1:30—3:30pm **Galloway Ridge Retirement Community**,
3000 Galloway Ridge Rd, Pittsboro

Maximum: 5; Fee: \$20; **Course ID: 2737**

Winter Weave

Expect to have a tactile experience with textures, naturally dyed thread, yarn, reed, shells, recyclables, roving, and embellishments from nature. Bring the outdoors in this winter as you learn weaving terms and techniques for small piece works. Learn to better understand materials' uses and the connection with environmental best practices. Learn how and where to connect and source from nature, farmers, and artisans whose art forms align with weaving and fiber arts. Design, composition, color, and tool use will be covered to assist participants with a wall hanging, phone or book cover, wallet, or small bag (with or without a shoulder strap). Learn ways to make your own toggle or button. A small set-up for dyeing with natural dyes will be in place to provide hands-on learning. Plenty of instructor-dyed materials are included as well. • Hands-on activity

Note: Students should bring lunch and a drink each day.

Supplies: Estimated cost, \$40. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

A 2017 Duke University Trillium Sustainability Fellow and 2016 TEDx Speaker, **Catherine Cross Tsintzos** has spent a lifetime in the arts as a practicing artist and educator. She has been awarded three artist residencies in the past several years to work on her recently completed five-year project on art and agriculture, with exhibits and lectures at Salem College and Cameron Art Museum in North Carolina, and, to continue her work, she received a 2017 artist residency to develop art and agriculture intersections.

1 Fri & 1 Sat, Jan 11 & 12, 10:00am—2:00pm **Galloway Ridge Retirement Community**, 3000 Galloway Ridge Rd, Pittsboro Maximum: 5; Fee: \$20; **Course ID: 2738**

Beyond Knit & Purl: Knit a Sock or Even Two

One can never have too many socks. Hand-knit ones are the most comfy of them all. If you can already knit and purl, this class will show you the techniques to create your own custom-fitting socks. We'll use superwash worsted-weight yarn to optimize convenience and speed. Choose two colors, if you are up for the challenge, or a single color for a simpler option. • Hands-on activity

Supplies: Estimated cost, \$45. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Amie Palmer is a lifelong fiber arts enthusiast who has been knitting for over 30 years. Her favorite projects include custom-fit clothing and creating interesting textures using a variety of knitting techniques. She is a Craft Yarn Council Level II certified knitting instructor who loves sharing her craft with others.

10 Wednesdays, Jan 9—Mar 20, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 8; Fee: \$90; **Course ID: 2735**

Chinese Brush Painting: Landscapes

Landscape is one of the three major categories of brush painting. Students will learn how to paint various landscapes, including mountains, rivers, trees, or figures. Each person will complete a beautiful painting in every class, while practicing

basic brush painting techniques. This course is for both experienced and beginning students. • *Hands-on activity*

Supplies: Estimated cost, \$20. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Jinxiu Zhao (Alice) is a professional brush painting artist who specializes in the teaching of Chinese brush painting and calligraphy to both children and adults. She has taught calligraphy and brush painting in North Carolina for 23 years to all levels of the public schools, teacher training programs and in private classes.

10 Tuesdays, Jan 8—Mar 19, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham

Maximum: 12; Fee: \$90; **Course ID: 0440**

Calligraphy: The Art of Italic Writing

Create written works in elegant calligraphy. Students will learn the basic strokes of Italic lettering. Each student will need to bring their calligraphy supplies to each meeting, and a folder for student work is suggested. A field trip to the David M. Rubenstein Rare Book and Manuscript Library on Duke's West Campus is in the process of being arranged for the last class.

Hands-on activity; Field trip(s)

Supplies: Estimated cost, \$12. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Anne Baugh has taught calligraphy for several years both at the Durham Arts Council and at OLLI at Duke.

7 Mondays, Jan 28—Mar 18, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 15; Fee: \$70; **Course ID: 1431**

Paper Cutting: Panda and Plants

Paper cutting is the art of cutting paper designs. The art has evolved uniquely all over the world to adapt to different cultural styles. Jianzhi is a traditional style of paper cutting in China and has been practiced there since at least the 6th century AD. Jianzhi has a number of distinct uses in Chinese culture, almost all of which are for health, prosperity, or decorative purposes. Red is the most commonly used color. Come learn how to cut intricate patterns in paper and turn them into art. This interest-

ing technique involves using scissors or paper-cutting knives. Once you get into it, you will pleasantly surprise yourself with an ornate masterpiece. Paper cutting designs will be provided by instructor. • *Hands-on activity*

Supplies: Estimated cost, \$10. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Jinxiu Zhao (Alice) is a professional brush-painting artist who specializes in the teaching of Chinese brush painting and calligraphy to both children and adults. She is also good at paper cutting; at age 18, she had a paper-cutting creation shown in the China National Gallery in Beijing, and some of her creations have been published in newspapers and magazines in China. She has been providing paper-cutting workshops at Chapel Hill Seymour Center.

1 Thursday, Jan 24, 1:00-4:00pm

Judea Reform Congregation, Education Building, Durham Maximum: 12; Fee: \$10; **Course ID: 2739**

Learn to Knit a Warm Winter Hat

Learn to transform a ball of yarn into a warm winter hat in this six-week hands-on course that is designed for the beginner to learn how to cast on, knit, purl, decrease, and bind off stitches, or as a refresher for those who haven't knitted recently. No prior experience required. • Hands-on activity

Supplies: Estimated cost \$20. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Amie Palmer is a lifelong fiber arts enthusiast who has been knitting for over 30 years. Her favorite projects include custom-fit clothing and creating interesting textures using a variety of knitting techniques. She is a Craft Yarn Council Level II certified knitting instructor who loves sharing her craft with others.

6 Wednesdays, Jan 9—Feb 13, 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 8; Fee: \$60; **Course ID: 2204**

Watercolor Painting for Absolute Beginners to Advanced Painters

If you have always thought it would be wonderful to paint, but you have never tried or had real success, this is the opportunity to learn. This active, hands-on course offers highly individual-

ized instruction. Every step and technique will be demonstrated as we work together to complete a ready-to-frame watercolor painting. Relax—it's going to be fun! The painting, "Waterfalls," is a colorful painting designed to force you to paint loosely and to teach you how to mix unfriendly colors while avoiding muddiness. Though the instructor has been told, "I will be your first student to fail," that hasn't happened yet. • Lecture (plus questions; Hands-on activity

Supplies: Estimated cost to rent supplies from the instructor, \$35 (recommended for beginners or for in-class use only; non-refundable). Estimated cost to purchase, \$250. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Carol Liz Fynn is a certified master teacher and a professional watercolor artist who conducts demonstrations, sells paintings, and teaches workshops across the US and Europe.

5 Mondays, Feb 25—Mar 25, 1:30—4:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 10; Fee: \$50; **Course ID: 1013**

More Watercolor: Opportunities for Practice of and Learning about Watercolor Painting Techniques

This course is for those who have experience with watercolor techniques, such as glazing, wet-in-wet, smoothing edges, negative painting, value changes, composition, and so on, and who want to learn how to paint specific subjects, such as skies, foliage, buildings, and flowers. Oh, yes, paintings will be completed and there will be homework.

Supplies: Estimated cost, \$150. To find out more about the supplies required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Becky Raye Russell is an experienced teacher with students ranging from preschoolers through adults. Although she is educated in biology, her major interest now, in her retirement, is art. She has painted—primarily with watercolors—for more than 25 years. Her paintings are in many private collections.

10 Wednesdays, Jan 9—Mar 20, 1:00—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 14; Fee: \$90; **Course ID: 2462**

The European Union: Government and Politics

The course analyzes the political background and the organization and development of the European Union. Extensive emphasis is placed on the four major institutions of the European Union: the Commission, the Council of Ministers, the European Parliament, and the European Court of Justice. Additional coverage is accorded the European Economic and Social Committee, the Committee of Regions, the European Investment Bank, the European Central Bank, and the European Court of Auditors. Policies/processes that include taxation, monetary regulation, competition, industrial innovation, and agricultural production also receive comprehensive treatment. Finally, the entire course focuses on the study of the European Union as an international economic and political actor. This includes a treatment of the outlook of Brexit as a challenge to the European Union's founding rationale. • Lecture (plus questions)

Recommended text:

 Neill Nugent, The Government and Politics of the European Union, 8th ed (ISBN 978-1137454089), \$49.99

William Davidshofer holds a PhD in political science, with a specialization in Russian and Eastern European studies from the University of Notre Dame. He has taught many OLLI courses, after finishing a 40-year teaching career at the University of Maine at Presque Isle. He has recently published a work titled Marxism and the Leninist Revolutionary Model.

10 Wednesdays, Jan 9—Mar 20, 1:30—3:00pm **The Bishop's House**, Duke's East Campus Maximum: 35; Fee: \$90; **Course ID: 2723**

Comparative Legal Systems

Legal systems—"religious," "professional," "customary," and "autocratic"—differ and in many areas need to be accommodated by other legal systems. This course will examine the characteristics of various legal systems and the accommodations that "professional" systems such as the Common Law and Civil Law systems have made to religious and in some cases customary legal systems, first by examining the nature and history of legal systems and then by focusing in on the distinguishing characteristics of the Common Law and Civil Law systems that mark Western countries hoping to answer the question, "Is

there a different thought process between Civil Law systems (which predominate in the Western and advanced economy world) and Common Law (which is an offshoot of feudal England carried to English colonies), and, if so, how does that affect international judicial forums whose members cross the Civil/Common Law divide?" • Lecture (plus questions)

Recommended text:

 Carl F. Goodman, The Rule of Law in Japan: A Comparative Analysis, 4th rev ed (ISBN 978-9041186669), \$155—\$175

Carl Goodman is a retired partner of the Jones Day International Law Firm. He has held many illustrious positions, including US Agent, Int'l Lake Ontario Claims Tribunal; General Counsel US Civil Service Commission; Honor's Program, US Justice Department; adjunct professor, comparative US/Japan legal systems for Georgetown University Law Center and GWU Law School; visiting professor, UW Seattle (Japanese law and comparative civil procedure); and professor of law, Hiroshima University, Japan. He is an experienced OLLI instructor.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 11:00am–12:30pm

Judea Reform Education Building, Durham Maximum: 30; Fee: \$90; **Course ID: 2724**

Native North Carolinians

This is a survey course on the history and heritage of the various Native American tribes that made what is now North Carolina their home. We will look at their lives before European contact, focusing on their arrival into the region and their cultures, beliefs, and ways of life. We will examine the interactions between the Natives and the Newcomers and the changes that ensued. There will be discussion of the different language groups and of the different tribes populating the coastal, Piedmont, and mountain regions of the state. • Lecture (plus questions)

Joel Wuliger is a retired middle and high school history teacher. He is also the current owner and operator of a themed history and heritage of North Carolina guided-tour company, Old North State Tours LLC.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 3:15–4:45pm **The Bishop's House**, Duke's East Campus Maximum: 25; Fee: \$90; **Course ID: 2561**

Most courses do not meet during OLLI Winter Break, February 18–22

Worldmaking, Part I— A Roundtable Discussion

In this discussion course/seminar, we will read the first five chapters of David Milne's Worldmaking: The Art and Science of American Diplomacy. We will focus on five significant shapers of US foreign policy: Alfred Thayer Mahan, the controversial author of The Influence of Sea Power upon World History and confidant of Theodore Roosevelt; Woodrow Wilson, who wished to drastically reform the conduct of international politics; Charles Beard, a now largely forgotten best-selling historian whose isolationist writings in the 1930s ridiculed the foreign policies of Wilson and both Roosevelts; Walter Lippmann, the hugely influential journalist who helped mold American foreign policy for more than 50 years; and George F. Kennan, the architect of the strategy of Soviet containment. We will read the remaining chapters of this book in a future class. • Facilitated discussion

Note: Students are expected to read approximately 25 pages each week.

Required text:

 David Milne, Worldmaking: The Art and Science of American Diplomacy (ISBN 978-0374536398), \$20

Richard Melanson holds a PhD in international relations from the Johns Hopkins University and enjoyed a 38-year academic career at UCLA, Kenyon, Brown, and the National War College. He has published several books and numerous articles on post—World War II US foreign policy, including American Foreign Policy since the Vietnam War: The Search for Consensus from Richard Nixon to George W. Bush. Since retiring, he has taught at OLLI—George Mason and OLLI at Duke.

10 Tuesdays, Jan 8—Mar 19, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$90; **Course ID: 2721**

The World Today

This course is for those interested in current events. Each week we will discuss news from around the world, across the United States, and in the Triangle. The facilitator will provide an agenda of discussion topics, and members of the class are permitted to propose additional discussion topics. Active participation is encouraged (but not mandatory), since it expands our mutual understanding of the many events that might, and do, affect

us. Discussions are enriched by the variety of class members' backgrounds, expertise, and viewpoints. Topics are discussed knowledgeably, respectfully, and, sometimes, with passion, but we always end with humor, looking forward to the next class. And, many of us even continue the discussions over lunch at a nearby restaurant. We offer two sections of this class because of the large number of interested OLLlites. Most facilitators rotate between the sections. Each facilitator is a news junkie and has led discussions many times, each brings his own distinctive style and background to the class, and, most important, each will encourage a wide selection of views from class members. • Facilitated discussion

Richard Ellman is a retired New York CPA who moved to Durham over 10 years ago. He has been an OLLI member for that entire time, serving as treasurer, board member, and then president. He considers himself a news junkie.

Henry Blinder served as city attorney for the City of Durham for many years prior to retirement. He is past president of the North Carolina Association of Municipal Attorneys and a former deputy attorney general for the State of New Jersey. He has a JD degree from Duke University Law School and has lived in Durham for more than 35 years.

Dean Block has served in municipal government in three cities, as budget director, deputy city manager, and as public works director, prior to retirement. He began his career as an officer in the US Navy. Dean holds a master's degree and has lived in the Triangle since 2009.

Doug Longman has taught more than 25 classes at OLLI on a variety of subjects, including international political economy, public policy, and economics and politics/political science. He holds a doctorate in business administration and has taught at the University of Texas, UNC—Chapel Hill, and the University of Chicago. He also spent 25 years in marketing management for Fortune 100 firms.

Ric Shepherd has been a CPA for over 30 years, originally from the Boston area. Since 1988 he has lived and practiced in the Triangle Area. Ric's specialty is financial consulting to businesses, and he recently retired from teaching at Wake Tech Community College.

Section 1: 10 Wednesdays, Jan 9—Mar 20, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 32; Fee: \$90; **Course ID: 0393.055**

Section 2: 10 Thursdays, Jan 10—Mar 21, 11:00am—12:30pm Judea Reform Congregation, Education Building, Durham Maximum: 32; Fee: \$90; Course ID: 0393.056

German Political Currents— 1648 to Present

In this course, we will reflect on the main currents affecting German political history since 1648. After a brief review of chronology, each session will cover one large topic, such as militarism peaking in World War I; religion in politics; importance of Austria; socialist/communist parties; dynasties and class; Cold War; and Angela Merkel's era. • Lecture (plus questions)

George O'Keefe graduated from the University of Chicago in 1964, received an MA from St. Louis University in 1969, and spent 29 years in the CIA and 10 as a consultant with SAIC. During his career, he was overseas for 21 years, 10 of them in Germany. He reads German fluently.

10 Wednesdays, Jan 9—Mar 20, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 25; Fee: \$90; **Course ID: 2381**

From the Earth to the Moon: History of the Apollo Program

2019 is the 60th anniversary of the US astronaut program and the 50th anniversary of the moon landing. The story of what happened in the ten years between 1959 and 1969 is one of the most significant in history. How we went from launching a 34-pound radio beacon to landing 12 people on the moon a little more than a decade later is possibly the greatest technological achievement ever. We are 50 years further down the road, and we couldn't think about doing it today for several years, even with all of our modern resources focused on the project. We will start with the selection of the first astronauts in 1959 to Gene Cernan's last step on the moon in 1972. The Mercury and Gemini missions will be covered, but much of the course will be devoted to the Apollo moon missions. • Lecture (plus questions); Viewing videos

Bruce Curran is a former USAF pilot. During his career, he had the good fortune to work with the original Mercury Astronauts and a number of the individuals who flew in the Apollo Program. He is currently an advisor to the Astronaut Scholarship Foundation, started by Alan Shepard, and has participated in the induction ceremonies at the US Astronaut Hall of Fame for the past decade.

10 Thursdays, Jan 10—Mar 21, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 28; Fee: \$90; **Course ID: 2726**

Liberty, Equality, Fraternity— Three Words that Changed History!

Explore 19th-century history from the French Revolution to the period before the Russian Revolution. We will follow movements that determined many 20th-century developments still reverberating today. Concentrating on France and Russia, historical and fictional characters will be presented. Historical records, art, music, poetry, and literature will show how those three words changed the lives of millions and shaped the modern world. • Lecture (plus questions); Facilitated discussion

Materials fee: There will be an estimated \$5 fee for handouts (nonrefundable), payable to the instructor at the first class.

John Canzanella had a successful career in banking (when it was an honorable profession) and after 25 years, left the world of finance to become a teacher. After an Outward Bound course in the mountains of Montana, John enrolled at Teacher's College, Columbia University and obtained two graduate degrees. He then taught history, English, philosophy, math, and economics at private and public schools in New York and North Carolina. He has written two books: Innocence and Anarchy and God's Prayers.

10 Wednesdays, Jan 9—Mar 20, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 25: Fee: \$90: **Course ID: 1785**

It Did Not Start with Gas Chambers: Holocaust and Human Behavior

Many people have compared our society today to 1930s Germany and fear another Holocaust. Why? What happened during that time that makes people say this now? Is history repeating itself? Could another Holocaust happen? Get answers to these questions by taking an in-depth look at the Holocaust and why it is still relevant today. In a repeat of this highly successful interactive class, we will look at how and why the Holocaust came about, the ways people responded, and the process that led up to the "final solution"—the extermination of 6 million Jews. Students will see visual records of events and hear video testimonies from survivors. The instructor will share the challenges faced by his Polish Jewish parents as they survived in the open using false identities as non-Jews. Students will also hear about the instructor's emotional journey to some of the death camps in Poland and what it was like growing up as

a child of survivors. We will examine our own attitudes and behaviors toward others and take a look at what we can do to make a difference. By exploring human behavior then and now, we hope to answer the questions, "How was the Holocaust humanly possible?" and "Could it happen again?" • Lecture (plus questions); Facilitated discussion; Viewing videos

A child of Holocaust survivors, **Shelly Bleiweiss** has been teaching about the Holocaust for over 18 years. He is a member of the North Carolina Council on the Holocaust, and the NC Holocaust Speakers Bureau. He has spoken to teachers, hundreds of school students, and numerous community, church, and civic organizations throughout North Carolina. Shelly is an OLLI Holocaust instructor at both Duke and NC State.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 11:00am–12:30pm

Westminster Presbyterian Church,

3639 Old Chapel Hill Rd, Durham Maximum: 25; Fee: \$90; **Course ID: 2379**

Development of American Politics—1776–1787

This course will take a look at how the 13 colonies began to develop an "American politics" after the Declaration of Independence in 1776, through their relationship with England during the American Revolution and into the creation of an American government, first with the Articles of Confederation and then with the writing of the US Constitution. This course will review the ideas established during colonial development (1607–1776) and examine the ideas of government established in the colonies throughout the period of colonial rule and after the American Revolution. • Lecture (plus questions); Facilitated discussion

Eric Johnson has been an OLLI Instructor since 2016 and has introduced courses in American Colonial and American Revolutionary history as well as a course on the history of the European Union. Eric was a high school history teacher for 40 years in both US public and international schools. Eric has lived in Durham since 2007 and continues to teach history in the Adult Division for the University of Mount Olive.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 20; Fee: \$90; **Course ID: 2727**

The History of Submarines

This course begins with the scientific principles that underlie the ability to create a submersible and continues to the development of the modern day nuclear powered submarine. We will review the impact of submarines in warfare and examine the capabilities that exist today, including the 40 nations that currently employ submarines as part of their military arsenal. As part of the US nuclear triad, the ballistic missile submarine remains a key component of our national defense strategy. The nuclear attack submarine comprises one of the most versatile of our defense assets, serving as an intelligence collector and advanced theater attack force and as a defender of our sea lanes. Through guest speakers and current news, we will explore the day-to-day life on a submarine and the characteristics of the people who choose to become submariners. • Lecture (plus questions)

Jim Kinney is a graduate of the US Naval Academy and a retired Captain, US Naval Reserve, with 23 years' service. He served on two nuclear submarines and commanded four submarine reserve units. He continues to remain active in the submarine community.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 1:30–3:00pm **The Bishop's House**, Duke's East Campus Maximum: 30; Fee: \$90; **Course ID: 0834**

History of the Bull City (Durham)

The course will take a "behind the scenes" look at the remarkable transformation in downtown Durham and the challenges ahead. The growth is the result of some remarkable leadership by people who had vision and persistence and were willing to take risks. Community leaders, past and present, will be invited to tell the story of their involvement and the roles they played, as well as share their perspective on the challenges and obstacles they faced in helping to bring new life to a dormant city. They will also be invited to comment on some of the challenges the city faces as a result of the enormous growth and development in the last two decades. The goal of the course is to provide students a better understanding of Durham's evolution and what lies ahead if the city is to improve the quality of life for all of its citizens. A field trip is being planned to view some of the changes in Durham. • Lecture (plus questions); Facilitated discussion; Field trip(s)

Joe Harvard is Pastor Emeritus of First Presbyterian Church in downtown Durham, where he served as pastor/head of staff for 33 years. Prior to coming to Durham, Joe served congregations in Louisville, KY, Tallahassee, FL, and Atlanta, GA. He has served on numerous nonprofit boards, including Downtown Durham Inc, Habitat for Humanity, Senior PharmAssist, and Urban Ministries of Durham.

6 Mondays, Jan 7—Feb 25 (no class Jan 21), 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 30: Fee: \$60: **Course ID: 2729**

This Is Edward R. Murrow

The legend of Edward R. Murrow, probably the most brilliant and influential radio and television journalist ever, continues to intrigue millions of Americans several decades after his death. Renowned for his superb broadcasts from London during the Blitz and for his courageous decision to confront and expose Senator Joseph McCarthy on his 1954 television broadcast of the groundbreaking show, *See It Now*, Murrow helped build CBS into a major media empire. He remains the standard by which today's journalists measure themselves. • *Lecture* (plus questions); Viewing videos

Wendell Musser, MD, is a retired academic physician who held faculty positions at Indiana, Duke, George Washington, and Emory Universities and the University of Kentucky. He is a longtime book collector, primarily of books about Churchill and Franklin Delano Roosevelt, and he feels that a day away from OLLI is a day away from happiness.

11 Wednesdays, Jan 9—Mar 20 (class meets Feb 20, during OLLI Winter Break), 9:00—10:30am **The Bishop's House**, Duke's East Campus

Maximum: 35; Fee: \$90; **Course ID: 0713**

Religion in the American Civil War

As religious Americans entered the vortex of the Civil War era, religion affected the course of the crisis and vice versa. Religious groups were blamed for contributing to the war. They were praised or denounced for supporting or opposing the war efforts of their respective sides. They often sought to minister to the spiritual and material needs of a people in conflict. This course will look at the experiences and influence of numerous religious groups, from the then-dominant evangelical Protestants to the Catholics, Quakers, Episcopalians, Jews, AME, Mormons, and so on. Topics to be covered include prewar schisms over slavery,

wartime divisions, chaplains and revivals at the front, government repression of slave religion and of religious opposition to the respective sides' war policies, missionary and relief efforts in the conquered South, the growth of an independent African American church, and the religious contribution to the "Lost Cause" myth. • Lecture (plus questions); Facilitated discussion

Required text:

 George C. Rable, God's Almost Chosen Peoples: A Religious History of the American Civil War (ISBN 978-1469621821), \$34.13—\$37.50

Recommended text:

 Mark A. Noll, The Civil War as A Theological Crisis (ISBN 978-1469621814), \$25

Max Longley is the author of For The Union and the Catholic Church: Four Converts in the Civil War, and his current research also covers topics relevant to religion in the Civil War.

10 Fridays, Jan 11—Mar 22, 1:30—3:00pm **The Bishop's House**, Duke's East Campus Maximum: 25; Fee: \$90; **Course ID: 2730**

Homegrown: Durham's Dukes the Family and the University

Residents of the Research Triangle have a general sense of the history of Durham, Duke University, and the Duke family. But myths, misinformation, and confusion abounds. Let's run through a history of our homegrown Dukes. Do you know Ben from Buck from Brodie? Of the four Marys, can you separate the patriarch's wife, daughter, granddaughter, and great granddaughter, one from the other? How does the university fit into the Duke family's long history of philanthropy? What was Duke before it was a university? Who selected the name for the new university? Is it possible that the chief architect of the university never visited the campus to view his creation? How has such a relatively young university risen to world renown so quickly? Add your questions to the mix as we tour the history of Durham's Dukes and place this fascinating local story in context. For the final class, participants will visit Duke's Abele Quad, West Campus. • Lecture (plus questions); Field trip(s)

Recommended text:

Robert F. Durden, *The Dukes of Durham, 1865–1929* (ISBN 978-0822307403), \$9–\$27

William (Bill) King is the Duke University Archivist Emeritus, having started the institutional archival program in 1972 and retiring in 2002. He earned BA and PhD degrees from Duke before teaching American history at two colleges. He published If Gargoyles Could Talk: Sketches of Duke University and Julian Abele and the Design of Duke University: An Extended Essay. In 2005 he received the institution's highest honor, the University Medal for Meritorious Service.

8 Mondays, Jan 7—Mar 11 (no class Jan 21), 9:00—10:30am **Westminster Presbyterian Church**,

3639 Old Chapel Hill Rd, Durham Maximum: 20; Fee: \$80; **Course ID: 2483**

Robert E. Lee, The Marble Man

A great deal of social interest is now being focused on Confederate statues, which have publicly existed since after the Civil War (or the War Between the States). All too often, positions taken on this issue have been based on fiction and not reality. The focus is especially on those statues erected of Confederate General Robert E. Lee. This course will focus not on "Confederate General Lee" but on Robert E. Lee, the product of early-and mid-19th-century Southern aristocracy. It will focus on his ancestry and personal background and, equally, who he was not. The course will offer an optional Saturday trip to Washington and Lee University, Lexington, VA. • Lecture (plus questions); Listening to music (or other audio); Viewing videos; Field trip(s)

Optional field trip: Participants will need to make their own travel arrangements. All expenses incurred will be the responsibilities of the individual participants.

Billy Yeargin is a seasoned OLLI instructor, having conducted a wide variety of classes at OLLI since September 1995. He earned his graduate degree at Duke University, studied for two years at the University of Oxford, UK, attended Fork Union Military Academy, and graduated from Oak Ridge Military Junior College. Yeargin has written four books on American tobacco culture.

10 Fridays, Jan 11—Mar 22, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 30; Fee: \$90; **Course ID: 2731**

Most courses do not meet during OLLI Winter Break, February 18–22

The Russian Imperial Monarchy, Part II: The Fall of Imperial Russia

This course is the second of a two-part series and deals with the decline and fall of the Russian imperial monarchy, from the death of Peter the Great to the abdication of Nicholas II in 1917. The course will cover the rise of the Russian monarchy to its highest point under the rule of Catherine the Great, and then examine the progressive deterioration of the Russian Autocracy that culminated in the Russian Revolution of 1917.

• Lecture (plus questions)

Note: Although this is Part II of the history of the Russian imperial monarchy, it stands by itself, and there are no prerequisites for this course.

Ernie Kundert is a retired general surgeon with a lifelong interest in history. Russian history is one of his areas of special interest.

10 Tuesdays, Jan 8—Mar 19, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 30; Fee: \$90; **Course ID: 1326**

American Bohemians: Greenwich Village, 1900–1965

We will meet and come to terms with the colorful men and women who formed a rebellious subculture in New York City's Greenwich Village during much of the 20th century. These include writers e. e. cummings, James Baldwin, and Allen Ginsberg; painters John Sloane and Jackson Pollock; political radicals Margaret Sanger, John Reed, and Michael Harrington; and musician Bob Dylan. We'll grapple with three overarching questions: Why were they in the Village? How did they influence mainstream culture, and how did mainstream culture influence them? On balance, how significant and beneficial were these bohemians? You'll be invited to read approximately 50 pages each week and join lively discussions. There will be facilitated discussions and presentations about historical background.

Facilitated discussion; Viewing videos

Materials: To find out more about the materials required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Required text:

 Ross Wetzsteon, Republic of Dreams (ISBN 978-0684869964), \$21

Language, Literature & Drama

When **Peter Filene** taught US history at UNC—Chapel Hill, he won six teaching awards and published six books on topics ranging from gender roles to the right to die. Since retiring, he has completed a book, Striving Fathers, Troubled Sons: An American History, and exhibits his photographs at FRANK Gallery.

10 Wednesdays, Jan 9—Mar 20, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 16; Fee: \$90; **Course ID: 2732**

The Gilded Age In American History: All That Glitters Is Not Gold

The three decades following the Civil War (1870 to 1900) were labeled by Mark Twain as "The Gilded Age." This course will explore the accuracy of Twain's description. In all three sections, the North, South, and West, there were bright shiny spots and moments, particularly for the privileged, but if the surface is scratched, there were undercurrents of discontent, disillusionment, and a sense of defeat. By the end of the period, these undercurrents rose to a position of dominance. • Lecture (plus questions)

Ginger Wilson was dean of humanities and taught history at the North Carolina School of Science and Mathematics. The National Council for the Social Studies named her the outstanding secondary school social studies teacher in 2000, and in 2009 the UNC Board of Governors presented her with their Excellence in Teaching Award.

Gerald Wilson is the senior associate dean-chief of staff for Duke's undergraduate college and teaches American history. For four consecutive years, the students voted him Duke's Best Professor.

10 Fridays, Jan 11—Mar 22, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 35; Fee: \$90; **Course ID: 2733**

Nuclear Security & Intelligence

This course is focused on the essential role of intelligence in defending against nuclear threats. This relates to the need to be clear as to the nuclear capabilities of existing nuclear powers, the threats associated with nuclear proliferation, and the danger of nonstate actors—terrorists—obtaining nuclear weapons. We examine the role of intelligence, from the information that led to the creation of the Manhattan Project in 1942 through the ongoing concerns of the 21st century. • Lecture (plus questions); Facilitated discussion

Required text:

 Jeffrey Richelson, Spying on the Bomb (ISBN 03933298 / 978-0393329827), \$1.50-\$20

Joe Caddell has a PhD in military history from Duke University. He has taught at a number of schools for the Department of Defense and is currently teaching military, air power, intelligence, and naval history at UNC—Chapel Hill and NC State University.

10 Thursdays, Jan 10—Mar 21, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 30; Fee: \$90; **Course ID: 2722**

Words into Music: English Poems Made into Song

Poetry and music have intertwined for centuries. Some poems in English were meant to be sung—those in Shakespeare's comedies, for example—but most were not. From 1900 to 1940, a renaissance in English songwriting drew on poetry from its own time and earlier. Well-known composers wrote during that period, but many of the most beautiful settings came from less familiar artists. Focusing primarily on the 1900–1940 renaissance, we will read and listen to poems as written and as sung: How does the poem itself affect brain and heart? Does the musical setting enhance it? Does the music send the poem in new directions? The course is best suited for careful readers and listeners who are interested in thoughtful discussion. There will be no lectures. The texts of the poems will be provided well before each class session, most as paper handouts and the rest by email. • Facilitated discussion; Listening to music or other audio; Viewing videos

With degrees in English from Harvard and law from the University of Chicago, and studies at the New England Conservatory of Music, **Joel Martin** taught English for 10 years and practiced law for 23. Since 2000, he has worked on legal education in four continents. He has taught OLLI courses on Yeats, Faulkner, Shakespeare, Frost, opera, and literature of aging.

10 Thursdays, Jan 10—Mar 21, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 24; Fee: \$90; **Course ID: 2746**

Let's Read in French! Maigret, France's Favorite Fictional Detective

Encore, Maigret! Maigret is a French fictional police detective of the Paris "Brigade Criminelle," created by Georges Simenon. Maigret encounters the dark side of the human psyche, and yet he manages to maintain both compassion and a sense of humor as he explores the complex motives that lie behind every crime. In this course, we will read and discuss, in French, Maigret à Vichy, one of Simenon's popular detective stories, which was written in his later years. It is an enjoyable read but requires a good knowledge of the French language. If time permits, we will also read two or three fables from Les Philo-fables, written by Michel Piguemal, copies of which the instructor will distribute at no charge. These provide good discussion topics. For example, after reading the fable "L'Esprit des Eaux," we would debate: Should we systematically accept all that we perceive? • Lecture (plus questions); Facilitated discussion; Writing

Note: Discussions in class will be in French. Students may bring to class a hard copy or a Kindle version of the text.

Required text:

 Georges Simenon, Maigret à Vichy (ISBN 978-2253142164), \$10

Paulette Terwilliger is a native of France and a retired French teacher who taught for 25 years. Her experience includes teaching at the Berlitz School of Languages in Boston and in middle school, high school, and adult education classes. More recently, she taught a French literature course at Shared Learning, and the last three winters taught OLLI courses on Maigret et la Vieille Dame, Les Caves du Majestic, and Maigret et le Clochard.

8 Wednesdays, Jan 9–Mar 6, 11:00am–12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$80; Course ID: 2209

Ordering Textbooks

Many textbooks may be purchased from The Regulator Bookshop, 720 Ninth St, Durham; 919-286-2700. Many OLLI books (most at a 10% discount) are on display near the Regulator Bookshop's front desk (some may need to be ordered). You may also purchase your textbooks at abebooks .com, amazon.com, and other online book distributors.

Two Masterpieces by Henry James

The Portrait of a Lady is probably the most popular of James's long novels, and some consider it his best. It tells the story of a young American woman who journeys to Europe in search of self-realization. When she is left a fortune intended to ensure her freedom, she instead falls prey to fascinating but unscrupulous expatriates. And The Golden Bowl, at almost six hundred pages and with really only four characters, was described by Alfred Kazin in the New York Times Book Review as "one of the most dramatic, suspense laden, constantly absorbing and psychologically exciting novels in the world." While reading James can sometimes be challenging, many of his works have provided striking material for brilliant adaptations, with their lush settings and fascinating characters—often Americans in Victorian England or Italy. We will see at least parts of a BBC production and a big-budget movie for each of our two novels.

Facilitated discussion; Viewing videos

Note: Students may read any version of the books, including Kindle and other e-readers.

Required texts:

- Henry James, The Portrait of a Lady (ISBN 0141441267), \$13
- Henry James, The Golden Bowl (ISBN 0199538581), \$11.95

Louise Masurat has a BA from the University of Pennsylvania and an MA from Middlebury's Graduate School of French in France, and she completed doctoral studies (abd) at Harvard in Romance languages. She especially enjoys teaching courses in literature that has been adapted into other media, whether movies or TV series.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 10:30am-12:00pm

Galloway Ridge Retirement Community,

3000 Galloway Ridge Rd, Pittsboro Maximum: 15; Fee: \$90; Course ID: 2744

Shakespeare's Macbeth: Murder and Moral Mayhem

Shakespearean scholar David Bevington observes, Macbeth's "awareness of and sensitivity to moral issues, together with his conscious choice of evil, produce an unnerving account of human failure, all the more distressing because Macbeth is so representatively human." The question then becomes what accounts for Macbeth's "choice of evil"? How does a good man lose his moral compass? What are the internal and external forces playing upon him? As interested as Shakespeare is in motivation, in this tragedy his greater concern may be the far-reaching impact of evil actions, not only on victims but on the perpetrator himself. As we engage in a close examination of the script, we will test Bevington's notion of Macbeth as "representatively human." Through a variety of activities and in-depth discussions, we will examine key soliloquies, dialogues, and scenes. In addition to reviewing critical scholarship on "the Scottish Play" and viewing clips of performances, we will explore ways in which it speaks to us on a personal level. • Facilitated discussion; Viewing videos

Note: To facilitate smooth-running classes, all participants are required to use the specified Folger edition of *Macbeth*.

Required text:

 William Shakespeare, The Tragedy of Macbeth (ISBN 978-1451694727), \$9.95

Janice Ching retired from Durham Academy, where she taught Shakespeare's works for more than 20 years. She studied in Stratford, England, and at the replica of the Globe in London. She has conducted professional workshops on teaching Shakespeare's plays and has taught more than 25 classes at OLLI.

10 Wednesdays, Jan 9—Mar 20, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 20; Fee: \$90; **Course ID: 2693**

About the Latin Language— What Makes It a Classic?

This course will continue to explore the interdisciplinary magic of the language of the Romans. Whether you are familiar with the Latin language or not, this course will reveal new ways of looking at Latin and its lasting effects. How has Latin stood the test of time? Why are its vocabulary and grammar intriguing? Where can we find Latin hiding throughout Western culture? Any students who have taken the spring course or the fall course would benefit from this winter course. Each week the class will incorporate these questions into one of the following topics: Daily Life in Italy 2000 years ago; Poetry versus Prose; Multiculturalism; Holy Roman Empire; Romanization of a province; and Pliny's eyewitness account of the eruption of Mount Vesuvius and the death of his uncle, Pliny the Elder. No prior knowledge of the Latin language is required, and no homework

will be required. The instructor will provide all materials.

• Lecture (plus questions); Facilitated discussion; Listening to music or other audio

Sara Morris is a newly retired teacher of Latin to students ages 10 to 18. She taught for 5 years in England, then for 37 years in Connecticut. She has degrees from Franklin and Marshall College and the University of London, and has widely traveled through the Roman Empire.

6 Wednesdays, Jan 9–Feb 13, 11:00am–12:30pm **The Bishop's House**, Duke's East Campus Maximum: 20; Fee: \$60; Course ID: 2574

The Plays of August Wilson

Race, Family, and the 20th-Century African American Experience in the Pittsburgh Cycle

Over the course of his career as a dramatist, August Wilson (1945–2005) completed the most ambitious project in the history of American theater, a sequence of works—Jitney, Ma Rainey's Black Bottom, Fences, Joe Turner's Come and Gone, The Piano Lesson, Two Trains Running, Seven Guitars, King Hedley II, Gem of the Ocean, and Radio Golf—known as the Pittsburgh Cycle. In each play in this ten-work cycle, Wilson depicts a different decade from 1900 to 2000 in the lives of the black residents of his hometown, Pittsburgh, Pennsylvania, showing us how their lives are our lives as well. In this course, students will read one play per week. Evening film screenings may be arranged. While biographical, theatrical, and cultural contexts will be addressed, class discussions will focus on Wilson's primary thematic concerns: race, family, and the evolution of the African American experience across the span of the 20th century. • Lecture (plus questions); Facilitated discussion

Required text:

 August Wilson, The August Wilson Century Cycle (ISBN 978-1559363075), \$150-\$180

Charles Joesph Del Dotto received his undergraduate education at Princeton University and holds a PhD in English from Duke University, having specialized in Renaissance drama and modern drama. He has been teaching continuously with Duke OLLI since 2014.

11 Fridays, Jan 11—Mar 22 (class meets Feb 22, during OLLI Winter Break), 9:00—10:30am

The Bishop's House, Duke's East Campus Maximum: 18; Fee: \$90; **Course ID: 2747**

Contemporary Poetry from Allen Ginsberg to Richard Wilbur: Ten Poets

Each week we will discuss poems by one poet. Like their poetry, the ten poets selected offer diversity—in gender, nationality, race, and culture, in poetry from America (primarily), England, and the Caribbean. We will read formalist and free-verse poetry, beat poetry and confessional poetry. Poets include Richard Wilbur, Robert Hayden, James Wright, Anne Sexton, Sylvia Plath, Ted Hughes, Lucille Clifton, Allen Ginsberg, Rita Dove, and Derek Walcott. We'll discuss some connections between/ among the poets. Class will be text-focused with some lecture, but primarily analysis and discussion. In meetings we will read aloud from the assigned poems, examining them carefully in the context of group discussion. We will take our time to consider important words, phrases, and sentences, trying to get at the primary meaning(s) of poems. Our ten weeks together promise to be both enjoyable and instructive. • Lecture (plus questions); Facilitated discussion; Viewing videos

Note: Students should obtain the 3rd edition of the Norton anthology.

Required text:

 J. Ramazani, R. Ellmann, R. O'Clair, eds., Norton Anthology of Modern and Contemporary Poetry, Vol 2, 3rd ed (ISBN 978-0393977929), \$14-\$67

Harry Brown holds degrees in English from Davidson College, Appalachian State University, and Ohio University. He has published six poetry collections and co-edited an anthology of Kentucky writing. After teaching for more than 40 years in the English Department at Eastern Kentucky University, he returned to North Carolina and lives with his wife in Glencoe Textile Mill Village, Burlington.

Preston Martin received his undergraduate degree from Ohio University and an MA in teaching from the College of Charleston. His poems have received awards or recognition by the North and South Carolina Poetry Societies. He chairs the Brockman-Campbell book competition for the North Carolina Poetry Society.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 15; Fee: \$90; **Course ID: 2749**

Most courses do not meet during OLLI Winter Break, February 18–22

Shakespeare's Failed Kings: A Study of Three Plays

Shakespeare's tragedies, histories, and problem plays often display a kingdom in disarray with problems generated by the choices and actions of its king. This course will deal with two history plays (*Richard II* and *King John*) and what many consider his greatest tragedy (*King Lear*). What do these kings have in common? How do they differ? How do scenes shown in class on DVD affect your understanding of the issues and what is at stake? • *Lecture (plus questions); Facilitated discussion; Viewing videos*

Required texts:

Any editions of the three Shakespeare plays listed above

Alan Dessen, UNC—Chapel Hill Peter G. Phialas Professor of English (Emeritus), is the author of eight books, most of them devoted to theater history in the age of Shakespeare.

10 Thursdays, Jan 10—Mar 21, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham

Maximum: 28; Fee: \$90; **Course ID: 2748**

The Teachings of Don Juan a 50th Anniversary Reflection

In 1968, Carlos Castaneda, an anthropology student at UCLA, published an ethnography of his apprenticeship with an elder Indian sorcerer in the Sonora Desert. In his groundbreaking book, The Teachings of Don Juan, Castaneda both shocked the sensibilities of anthropologists and awed the public with his frank discussion of pre-Columbian herbal and consciousnessraising arts, still practiced only one day's drive from Los Angeles. In this course we will examine *The Teachings* and several important chapters from Castaneda's later books for both inspirational and practical insights. Riverdave will offer his own diverse cross-cultural herbal experiences to facilitate a lively discussion of Castaneda's work that was so instrumental in introducing a traditional-magical dimension of plants to modern readers. A class guest will be a former student of Castenada's who now resides in North Carolina. • Facilitated discussion

Materials fee: There is a \$5 nonrefundable fee for printed chapters of Castaneda's works; please bring exact amount to the first class.

Required text:

 Carlos Castenada, The Teachings of Don Juan: A Yaqui Way of Knowledge (ISBN 0671600419), \$10

Riverdave Owen is a Durham native, naturalist and herbalist. He has taught courses for Duke Continuing Education for the past 30 years.

10 Thursdays, Jan 10—Mar 21, 11:00am—12:00pm **The Bishop's House**, Duke's East Campus Maximum: 15; Fee: \$90; **Course ID: 2750**

Deep Delight: Three Modern Poets

Serious poetry meets pleasure in three poets of our generation. Edward Hirsch's poems are meticulously crafted and run a gamut of subjects, from the everyday to contemplative. Fresh revelations and gentle self-effacing humor help to draw us into his world. He offers odes to insomniacs and tributes to branch libraries. He celebrates the life of the average and extraordinary person. For five decades, Alicia Ostriker has been a celebrated poet and scholar. In *The Old Woman, the Tulip, and the Dog*, we read poems as thought provoking as Plato's Dialogues. Here a herbivorous philosopher, a plucky dog, and an unapologetic grandmother contemplate the big questions. The dog often has the final say. Michael Waters, our third poet, writes richly musical poems, filled with sensory delight and wisdom. His subjects range from jazz to imagining God. In animated discussions, we will enrich each other's experience of these terrific poets. Facilitated discussion; Listening to music or other audio

Required texts:

- Edward Hirsch, The Living Fire: New And Selected Poems (ISBN 978-0375415227), \$12
- Alicia Suskin Ostriker, The Old Woman, the Tulip, and the Dog (ISBN 978-0822962915), \$17
- Michael Waters, Parthenopi: New and Selected Poems (ISBN 1880238950), \$15-\$25

Jane Seitel is a an expressive arts therapist, writer, and teacher. She received an MEd from Lesley University and an MFA from Drew University, focusing on poetry and poetry in translation. She founded a poetry press for women over 50 and has published her poems and creative nonfiction in national and international journals.

6 Wednesdays, Jan 9—Feb 13, 1:30—3:00pm **Judea Reform Education Building**, Durham Maximum: 14; Fee: \$60; **Course ID: 2751**

Using English: Looking under the Hood, for Lifelong Drivers

Why is "It is I" not correct? Who decides on correctness? How and when is "I am cold" a request for action? We are all proficient users of English, but we have vague or downright wrong ideas about how the language works. This course will look at such topics as The King's English and "Slang"; Getting people to do stuff; and Mouth noise, with side trips into the International Phonetic Alphabet and morphemes. While this is not a formal linguistics course, you will learn about discoveries that linguists have made about how English works and how we use it. It is for people who have chops and curiosity. It will work on studentteacher interaction and discussion. The week before a new topic is to be taken up, the instructor will briefly introduce it, and the students will be invited to write questions about it. During the next class, the instructor will present material on the topic, followed by a full-class discussion. • Lecture (plus Questions); **Facilitated Discussion**

Larry Nessly received a PhD in Linguistics from the University of Michigan in 1974. Locally, he taught at UNC, Shaw, and most recently NCCU (1988–2018). In addition to earlier graduate courses in phonology, he has taught undergraduates introduction to linguistics; sociolinguistics; advanced English grammar; and the history of the English language.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 11:00am–12:30pm **The Bishop's House**, Duke's East Campus

Maximum: 20; Fee: \$90; Course ID: 2650

Complexité, richesse et diversité du 19e siècle en France, Part I

This course, taught entirely in French, is geared to students with an intermediate-high or advanced-low level of French proficiency. 19th-century France sees seven different political regimes, the advent of the Industrial Revolution and the subsequent rise of the bourgeoisie, and the proletariat. New ideas, such as socialism, emerge and the democratic ideal becomes law. Because of the abundance of writers, we will concentrate on Lamartine, Vigny, Victor Hugo, and Musset in the Winter term. As always, students will be invited to impersonate people of the period. We will cover Part II of the course in Fall 2019.

• Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

Note: Handouts, pictures, music, and PowerPoint presentations will be posted on the class's website, so students must have a good internet connection at home to view them.

Claire Davidshofer, a native of France, has lived in Africa, France, England, and Maine. She has an MA in English and American literature from L'Université d'Aix-en-Provence. Her experience includes teaching high school, adult education, and college French at the University of Maine at Presque Isle, as well as translating and interpreting. She has taught 11 different courses at OLLI.

10 Thursdays, Jan 10—Mar 21, 1:30—3:00pm **The Bishop's House**, Duke's East Campus Maximum: 15; Fee: \$90; **Course ID: 2752**

Read & Discuss: V. S. Naipaul and Paul Theroux a Friendship across Five Continents

Theirs was among the most poisonous of literary feuds. V. S. Naipaul, the recently deceased Nobel Prize—winning author, and his American protégé Paul Theroux fell out in a spectacularly bitter war of words after Naipaul sold some of Theroux's gifts at auction. The anger seethed for almost two decades, ending in 2015 after Theroux praised one of Naipaul's most famous books at a literary festival in India and compared the author to Charles Dickens. "What I was reading was a book which described an entire world," said Theroux, describing Naipaul's A House for Mr Biswas. This 1961 novel, based on Naipaul's family childhood in Trinidad, and Theroux's Sir Vidia's Shadow: A Friendship across Five Continents (2000) will be our "Read & Discuss" focus. Active participation is a key ingredient for this reading experience. • Facilitated discussion

Required text:

- V. S. Naipaul, A House for Mr Biswas (ISBN 978-0375707162), \$16.95
- Paul Theroux, Sir Vidia's Shadow: A Friendship across Five Continents (ISBN 978-0618001996), \$11

Bobbie Hardaker and **Carol Sirota** have been Read & Discuss participants since 2014 and Read & Discuss coordinators since fall 2015.

10 Thursdays, Jan 10—Mar 21, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 20; Fee: \$90; **Course ID: 2753**

Pairings of Selected Pieces of Literature & Art: Looking at America through Different Lenses

Whether they use pens or paintbrushes, the best artists have the vision to see the times in which they live and to make their works meaningful for audiences beyond their contemporary ones. The depictions of Theodore Dreiser's urban Chicago and New York (Sister Carrie), Willa Cather's Southwestern Santa Fe (Death Comes for the Archbishop), and Christina Baker Kline's rural Cushing, Maine (A Piece of the World), are so vivid that these locations can be seen as integral characters in their respective novels. On their canvases, American artists such as John Singer Sargent, Georgia O'Keeffe, Marsden Hartley, and Andrew Wyeth create masterful narratives that bring to life a specific time and a space. As a class, we will examine and juxtapose the content and the styles of selected novels and paintings and discover what the works tell us about their creators and their times, about changes in America, and about ourselves. • Facilitated discussion; Viewing video(s)

Required texts:

- Theodore Dreiser, Sister Carrie (ISBN 978-1420957792), \$11
- Willa Cather, Death Comes for the Archbishop (ISBN 978-0679728894), \$11
- Christina Baker Kline, A Piece of the World (ISBN 978-0062356277), \$14

Marjorie Lancaster, a former high school English teacher, is passionate about exploring literature in an interdisciplinary way. For her, good literature is intended to be participatory in that the reader is a crucial part of the experience; one of her chief goals and delights as an instructor is to have her students engage with the texts and with each other.

10 Wednesdays, Jan 9—Mar 20, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 14; Fee: \$90; **Course ID: 2775**

To find out more about the materials and supplies required and/or recommended for courses, please read the course descriptions on the OLLI website, learnmore.duke.edu/olli

Change Your Age: Use Your Body and Brain to Feel Younger, Stronger, and More Fit

For Baby Boomers: Did you know that your movement habits at ages 50 and 60 will impact how you feel at age 70 and beyond? You can shed your physically limiting habits and learn new habits that make your body and mind more agile and fit. This groundbreaking Change Your Age® program, based on the Feldenkrais Method® of Neuromuscular Reeducation, applies the principals of childhood development and neuroplasticity to adult learners. You will learn simple but powerful exercises that train your brain to move your muscles in healthier, stronger, and more coordinated ways. The program is not stressful and does not involve repetitive routines. With a more intelligent body and diminished pain, you will delight in your newfound youthfulness. All who can lie on the floor comfortably are welcome.

Note: Bring a mat, thick blanket, or sleeping bag on which to lie, and two big towels to fold to create support for your head. Wear comfortable clothes for movement—dress in layers. Call the instructor at 919-967-8013 to discuss any concerns you might have about your ability to participate.

Recommended text:

· Exercise or dance

 Frank Wildman, Change Your Age: Using Your Body and Brain to Feel Younger, Stronger, and More Fit (ISBN 978-0738213637), \$20

Karen Dold, Feldenkrais Practitioner and movement educator, has changed her age and delights in watching her students do the same. "The older I get, the younger I feel." She has been teaching throughout the Triangle since 2000 and offers private sessions in her Chapel Hill and Cary offices.

10 Wednesdays, Jan 9—Mar 20, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 20; Fee: \$90; **Course ID: 0857**

Keeping Your Muscles & Bones Fit: How to Extend the Quality of Your Life

What do exercise, a good diet, relaxation, and socialization have in common? They all help to extend the quality of life. Added together, there can be 16 years of more quality. You already know it's important to maintain strength, flexibility, balance,

and coordination to prevent injury and increase the quality of your life. Here's an opportunity to either kick start or kick up your program for doing just that. This course will include both exercise and discussion, with a focus on strength, flexibility, balance, coordination, and prevention of injury. If you are healthy enough to walk to the class, this is the place for you to start. If you're already exercising, we'll make it more effective. Modifications of exercises can be made if needed. You'll leave each class feeling good about your progress and meeting goals you set for yourself. • Facilitated discussion; Exercise or dance

Recommended text:

 Go4life Exercises, free US Government publication, go4life.nia.nih.gov/exercise-guide

Sheila Tayrose is an occupational therapist and is interested in exercise and fitness as a hobby.

9 Mondays, Jan 7—Mar 18 (no class Jan 21), 11:00am—12:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 20; Fee: \$90; **Course ID: 2435**

Introduction to Bridge

Join us to explore the most exciting card game in the world, meet new people, make new friends, and keep an agile mind. This course is designed for people who never played the game before and for players who dabbled with the game in college and seek to improve their knowledge and skills. In this ten-week, hands-on class, participants will learn the mechanics of the game, hand evaluation, and basic trick taking techniques; how to plan and play no-trump and suit contracts and basic bidding structure; how to open and respond to a no-trump opening bid; how to open and respond to a major suit opening bid; how to open and respond to a minor suit opening bid. Each class consists of a mini-lecture followed by playing practice hands to apply the concepts learned. • Lecture (plus questions); Facilitated discussion; Hands-on activity

Materials fee: There will be a \$5 nonrefundable fee to cover the cost of printed materials; please bring exact amount to the first class.

Required text:

Jeff Bayone, A Taste of Bridge (ISBN 9781771400343), \$19.95

Henry Meguid is one of 76 American Bridge Teachers' Association (ABTA) Master Teachers, the highest certification in North America.

He is also the 2018 ABTA Teacher of the Year. He started teaching bridge in the 1980s, and in 2012, he founded the Bridge Academy Inc., an ACBL-sanctioned club devoted to offering classes and games to all levels of players, with special emphasis on the social bridge player. The club motto—"Have Fun, Play Better"—captures Henry's approach to teaching and playing bridge.

10 Tuesdays, Jan 8—Mar 19, 9:30—11:30am **The Bridge Academy**, 2634 Durham Chapel Hill Rd,
Suite 102, Durham

Maximum: 24; Fee: \$90; Course ID: 2740

Qigong: Energy for Life

Qigong (pronounced "chee-goong") refers to a vast body of traditional Chinese exercise designed to enhance personal life-force for healing, wellness, daily vitality, physical power, emotional balance, or spiritual progress. *Qi*, literally internal energy or bio-electricity, is formulated in us of air, food, environment, and in-born essence. In nature, it is the vibration of *yin* and *yang*, the source of both change and continuance. This course will focus on deepened breathing coordinated with whole-body movement and visualization as we practice Rising Lotus Medical Qigong and selections from the ancient 18 Immortals Qigong and 5 Animal Frolics. • *Exercise or dance*

Recommended text:

- Ken Cohen, The Way of Qigong (ISBN 0345395298), \$18
- Jwing Ming Yang, The Root of Chinese Qigong (ISBN 978-1886969506), \$30
- Shouyu Liang, Qigong Empowerment (ISBN 1889659029), \$20

Jay Dunbar, MA (Duke), PhD (UNC—Chapel Hill), is director of the Magic Tortoise Taijiquan School. He has studied and taught qigong for over 40 years with many teachers, including Ken Cohen (The Way of Qigong), Yang Jwing Ming (The Root of Chinese Qigong) and Liang Shouyu (Qigong Empowerment). He has also studied Qigong Therapy with Master Lisa O'Shea.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 3:15–4:45pm **Judea Reform Education Building**, Durham Maximum: 24; Fee: \$90; **Course ID: 2151**

Most classes do not meet during OLLI Winter Break, February 18–22

Beginning Mah Jongg

This course will teach you how to start playing the American version of this old Chinese game that swept the United States, France, and Japan in the 1920s and is currently having a renewal of interest. We will learn with the National Mah Jongg League rules, so you can play with anyone in the United States. Unlike partner games such as bridge, in Mah Jongg you play your own hand, and won't disappoint a partner. But like partner games, it is usually played with four players and is a relaxing and social game. An ability to pay attention, as well as luck and skill, are needed to succeed. If you can play gin rummy, you can learn Mah Jongg. • Hands-on activity

Note: Both books are available at nationalmahjonggleague.org/store.aspx#.

Required text:

 National Mah Jongg League, Official Standard Hands and Rules (large type suggested) \$9

Recommended text:

National Mah Jongg League, Mah Jongg Made Easy, \$10.95

Janice Woychik learned Mah Jongg as a teen and has played throughout her life. She has taught this game at Acadia Senior College in Maine and at OLLI.

4 Thursdays, Jan 24—Feb 14, 1:30—3:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 16; Fee: \$40; **Course ID: 0889**

T'ai Chi: Mindfulness in Motion

Taijiquan (T'ai Chi Ch'üan), a Chinese movement system, arose from the belief that slow, continuous motion, combined with an internal focus on subtle changes enhances energy, wellbeing, and mental, emotional, and physical balance. Scientific studies have verified many of its benefits, and medical professionals now endorse it for arthritis, Parkinsons, fibromyalgia, balance difficulties, pulmonary and cardiovascular diseases, and a wide variety of other conditions. It is easy to practice, requires no special space or equipment, and integrates natural, easy exercise with a joyful, reflective approach to daily life. We will practice energy enhancing exercises and a sequence of movements from the traditional Wu/Hao style long form to serve as the basis of a regular personal routine. • Exercise or dance; Listening to music or other audio

Recommended text:

 Tsung Hwa Jou, The Dao of Taijiquan: Way to Rejuvenation (ISBN 978-0692034057), \$20

Jay Dunbar (MA English Literature, Duke; PhD, UNC—Chapel Hill, Education) is director of the Magic Tortoise Taijiquan School (magictortoise .com). An "indoor" student of Grandmaster Jou Tsung Hwa, he has studied taijiquan and qigong since 1975 and has taught in the Triangle area since 1979 and with OLLI since 2003.

10 Thursdays, Jan 10-Mar 21, 9:00-10:30am

Barriskill Dance Theatre School,

3642 Shannon Rd, Durham

Maximum: 30; Fee: \$90; Course ID: 0420

Willpower: How It Works, Why It Matters, and How to Strengthen Yours

Psychologists have called willpower our greatest human strength. Our ability to control our attention, emotions, appetites, and behavior greatly influences our health, happiness, financial security, relationships, and aging process. In this course, we will have opportunity to apply in our own lives the latest insights in psychology, neuroscience, and economics to three phases of willpower: I will, I won't, and I want. As we do, we'll also learn that awareness of the limits of willpower is crucial to our ability to exercise true self-control. Using *The Willpower Instinct*, written by Kelly McGonigal, PhD, as the base for our facilitated discussion, we will learn how to more effectively achieve our goals. • Facilitated discussion

Note: Participants will be expected to read about 25 pages each week before class and will be encouraged to watch TEDTalks and YouTube videos at home.

Required reading: To find out more about the required reading for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Required text:

 Kelly McGonigal, The Willpower Instinct (ISBN 978-1583335086), \$17

Gates Vrooman is a retired United Methodist pastor with an MDiv from Yale Divinity School and a DMin from Garrett-Evangelical Theological Seminary. In his twelfth time teaching at OLLI, he invites you to join him and others as we discover new insights into willpower and apply them to our own lives.

10 Tuesdays, Jan 8—Mar 19, 11:00am—12:30pm **Judea Reform Education Building**, Durham Maximum: 25; Fee: \$90; **Course ID: 2741**

If You Can Walk, You Can Dance

As told in an African proverb, "If you can talk, you can sing, if you can walk, you can dance," and in this class we WILL dance to celebrate special occasions and just to have fun. Beginning with ballet barre (great for improving posture and balance and increasing core strength and flexibility), we will relevé, plié, and stretch our bodies from head to toe. Next we will take to the dance floor, where we will move to a different beat, song, and style each week. We will end each class with floor exercises designed to relax, rejuvenate, and revitalize our spirits (exercises can be done in a chair). No prior dance experience is necessary, just a willingness to explore the exciting and challenging ways we can move our bodies. • Exercise or dance

Materials: Please bring a yoga-type mat and large towel for floor exercises.

Susan Wartell has been in love with dance and movement of all kinds since she was a four-year-old ballerina/tomboy. She has a BS in physical education, an MA in elementary education, and an MS in health education. She has taught PE/health in high schools for more than 30 years and is currently a certified personal trainer/aerobics instructor with a specialty in Pilates mat/equipment training. She is currently in her twelfth year of teaching for OLLI.

10 Thursdays, Jan 10—Mar 21, 2:00—3:30pm Carolina Dance Academy, 3101 Guess Rd, Durham Maximum: 18; Fee: \$90; Course ID: 0442

Functional Fitness Training for 50+

Functional fitness exercises train your muscles to work together and prepare them for daily tasks by simulating common movements you might do at home, at work or in sports. While using various muscles in the upper and lower body at the same time, functional fitness exercises also emphasize core stability. At the most basic level, functional fitness refers to exercises that improve daily activity. It challenges balance and coordination while simultaneously improving strength and range of motion. It's training for life, more so than events. Challenge your muscles and bones with a variety of equipment such as dumbbells

and tubes with handles, as well as with body weight exercises. Agility drills and balance exercises for active agers are other important components of the workouts. Exercises will be performed while standing, seated, and on the mat.

Materials: Light- or medium-resistance tubes with handles are recommended; cost varies.

Julia Rose is a certified personal trainer with the American Council on Exercise and a senior fitness specialist. She leads fitness classes in a variety of settings and has been helping adults get more fit at OLLI since 2006.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 15; Fee: \$90; **Course ID: 2652**

Vocal Meditation: Relaxation and Healing through Sound

Everything in the universe is sound and vibration. We will attend to this notion and use the vibrations of our voices to engage our bodies and minds through breath and vocal sound. During this five-week course, you will experience and practice vocal toning, chant, and meditative singing, and begin to develop voice, ear, and body connection. This practice links us to our feelings around our attachments and/or aversions to our own voices. We will discuss the science of sound and explore how healing our voices can be for ourselves and others. The sound we create with our voices can communicate to specific chakras or energy centers within our bodies to promote healing, relaxation, and well-being. Experience gentle movement and the soothing sounds of crystal sound bowls. Vocal meditation allows us to free the voice, to be in the moment, and to feel the inner and outer resonance of the voices surrounding us. You'll leave each class feeling centered and soothed. • Exercise or dance; Hands-on art

With over 18 years of classical and non-classical focused singing, **Shana Adams** has passionately facilitated vocal meditation workshops encouraging healing and relaxation through the voice. Shana is passionate about connecting with people through music to explore, create, share, inspire, and promote collective healing.

5 Thursdays, Jan 10—Feb 7, 3:15—4:45pm **Judea Reform Education Building**, Durham

Maximum: 20; Fee: \$50; **Course ID: 2304**

Magic Tricks for Grandparents

"Tricks" will be taught in many areas such as rope, card, coin, paper, math, mental predictions, and miscellaneous categories. The instructor will perform each trick and give hands-on training to each student. Students will learn not only the trick but also the performance that is as important as the trick. The instructor will provide detailed directions on each trick via email, and students will be encouraged to perform tricks for the class. The instructor will review previously learned tricks and help with performance. • Hands-on activity

Required: Participants must have a working email account.

Materials fee: There will be an estimated \$35 nonrefundable fee to cover provided props, payable to the instructor at the first class.

Lee Werley is a retired pharmacist who spent the last 22 years in public health. He has taught magic for several years and enjoys seeing the joy magic brings to others. He loves comedy magic and teaches fun tricks.

David Sokal has been doing magic ever since his father taught him a sleight-of-hand card trick. He did shows for his children's birthday parties and has since performed at numerous gatherings of family and friends for the enjoyment of young and old. Before retiring, David led international clinical studies of family planning methods and HIV prevention.

10 Tuesdays, Jan 8—Mar 19, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$90; **Course ID: 1750**

The Labyrinth: Metaphor for Life

Walking the labyrinth is an activity from medieval times that has recently gained tremendous popularity around the world. This course will provide an opportunity to walk a 24-foot canvas labyrinth indoors. Finger labyrinths of various styles will also be introduced. Instruction will be given on maximizing the potential of a walk for meditation, for self-reflection, and for increasing energy flow and creativity. Emphasis of the course will be on learning through direct experience. There will be four segments: a short talk on history and theory, gentle energy-enhancement exercises based on Qigong, the walk itself, and, finally, integration time, including optional journaling or sharing with the group. This course builds on themes that emerged

in the Fall term class, and both new and returning students will benefit from the experience; there are no prerequisites.

Facilitated discussion; Exercise or dance; Hands-on activity

Recommended texts:

- Eve Eschner Hogan, Way of the Winding Path (ISBN 978-1883991524), \$14.95
- Lauren Artress, The Sacred Path Companion (ISBN 978-1594481826), \$15

Marilyn Jacobson is a retired clinical psychologist (PhD, Florida State University) who was first drawn to a finger labyrinth in a gift shop on the Isle of Iona in Scotland. This led to extensive reading followed by facilitator training at Veriditas, home of the worldwide labyrinth movement. She has become convinced that the labyrinth not only represents the journey of life but also helps one be fully present in the moment.

5 Tuesdays, Jan 8-Feb 5, 9:00-10:30am

Judea Reform Congregation, Education Building, Durham

Maximum: 10; Fee: \$50; Course ID: 2653

Women's Dance/Exercise: Bellydance to World Music

Build core muscles! Build strength and flexibility! Dance to beautiful international music! Have fun! This course will focus on traditional ethnic dance moves, using music from varied countries around the Mediterranean, Africa, and points east. We will use basic choreographies. Wear any comfortable clothes and bring clean, flexible, soft-soled shoes to wear on the dance floor. The exercises and dance moves that we do will be adapted to mature physiques, but check with your medical practitioner to find out whether there are any specific types of moves you should avoid or add. Having been told by medical experts that "bellydancing" is one of the best forms of exercise for core muscles, back support, and posture, the instructor hopes that, as you learn, you not only will build inner strength and flexibility but also will enjoy dancing to the graceful music and rhythmic beats. • Exercise or dance

Margaret Clemen (Rayahanna) has enjoyed and performed varied international folkloric dance styles over the past forty years and has taught these popular courses for OLLI for the past ten years.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 1:30—2:50pm Carolina Dance Academy, 3101 Guess Rd, Durham

Maximum: 15; Fee: \$90; Course ID: 2742

What To Eat & Why: Evidence-Based Guide to Nutrition

Recommendations on what we should eat and drink in order to maximize our longevity and quality of life are abundant. Some are designed to sell us products that are not in our best interest. Others come from well-intentioned sources that don't have long-term results to back up their approach. The last decade has seen several large longitudinal studies yield solid results, correlating diet with health outcomes, upon which to base a rational diet. The instructor will present his recommendations on what to eat and drink and what to avoid. The research findings supporting benefits and risks will be discussed, as well as the remaining areas of uncertainty. A spreadsheet will be supplied with which you can evaluate the nutrient value of your own current diet and calculate the results of changes in your diet. • Lecture (plus questions); Facilitated discussion

Edwin Cox practiced hematology and medical oncology in Durham for 30 years and was director of database for the Duke Comprehensive Cancer Center for 11 years, during which he designed and performed data analysis for clinical trials and research studies. His current focus is the relation between health and lifestyle, including diet and exercise, based on statistically valid evidence from research studies.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 1:30—3:00pm **Westminster Presbyterian Church**,

3639 Old Chapel Hill Rd, Durham Maximum: 20; Fee: \$90; **Course ID: 1655**

Frontiers in Medicine

New discoveries from the frontiers of science and medicine regularly divulge more of nature's complex blueprint of life, providing us with insights and tools for maximizing our health and well-being. The torrid pace of the news cycle gives us glimpses of these new developments but obscures details needed to apply them effectively in our own lives. Our goal is to bridge that gap by bringing experts to our podium from the leading edge of medical research, development and delivery. We expect to cover topics ranging from basic cell biology all the way up through the integration of the body's function via the nervous system, the causes and treatments of diseases, and the organization of health care. • Lecture (plus questions)

Note: As the lineup of speakers for this term falls into place, the speakers and their topics will be listed on the course

website, olliatdukefrontiersinmedicine.weebly.com, under the tab "Winter 2019."

Bernard (Bob) Gutin, PhD, is an emeritus professor from Columbia University, where he founded the multidisciplinary Center for Health Promotion; and from the Medical College of Georgia, where he founded the Georgia Center for the Study of Obesity and Related Disorders. He has authored many scientific publications and a book (The High-Energy Factor, Random House). He has been an OLLI member since 2006 and has taught/coordinated several OLLI courses.

Edwin Cox, MD, was in the practice of oncology (cancer chemotherapy) and hematology (blood diseases) for 11 years at Duke University Medical Center and nineteen years in private practice in Durham. He was the director of the database for the Duke Comprehensive Cancer Center, involved in the planning, conduct, and analysis of clinical trials. He now brings this training and experience to bear on contemporary health issues, especially those related to lifestyle, such as diet and physical activity.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 11:00am—12:30pm

The Forest at Duke Retirement Community,

2701 Pickett Rd, Durham

Maximum: 75; Fee: \$90; Course ID: 2434

Wines of Italy

Join us for a four-week journey across the country of Italy. Each week, we will focus on a region (or two) that brings us the bounty of Italy's wines. We will examine the beverage styles and learn the basics of production. We will taste four of the Italian wines per class, discuss food pairings, and explore cultural elements that affect production. • Lecture (plus questions)

Tasting fee: There is a \$28 nonrefundable fee to cover the wines; please bring exact amount *in cash* to the first class.

Thomas N. Thorne has been a professional Sommelier for 25 years. He owns Wine Fifty Five, a local wine consulting company focused on education, sales, and Sommelier services. He has headed wine programs at the Fearrington House, the Carolina Inn, and the Siena Hotel, and was an original owner of Hope Valley Bottle Shop. He is accredited through the Court of Master Sommeliers.

Section 1: 4 Thursdays, Jan 10—Jan 31, 1:30—3:00pm

The Bishop's House, Duke's East Campus

Maximum: 24; Fee: \$40; Course ID: 2777.001

Section 2: 4 Thursdays, Jan 10-Jan 31, 3:15-4:45pm

The Bishop's House, Duke's East Campus Maximum: 24; Fee: \$40; **Course ID: 2777.002**

The Wines of France

Join us for a five-week journey across the country of France. Each week, we will focus on a region (or two) that brings us the bounty of France's wines. We will examine the beverage styles and learn the basics of production. We will taste four of the French wines per class, discuss food pairings, and explore cultural elements that affect production. • Lecture (plus questions)

Tasting fee: There is a \$35 nonrefundable fee to cover the wines; please bring exact amount *in cash* to the first class.

Thomas N. Thorne has been a professional Sommelier for 25 years. He owns Wine Fifty Five, a local wine consulting company focused on education, sales, and Sommelier services. He has headed wine programs at the Fearrington House, the Carolina Inn, and the Siena Hotel, and was an original owner of Hope Valley Bottle Shop. He is accredited through the Court of Master Sommeliers.

Section 1: 5 Thursdays, Feb 28—Mar 28, 1:30—3:00pm

The Bishop's House, Duke's East Campus

Maximum: 24; Fee: \$50; Course ID: 2778.001

Section 2: 5 Thursdays, Feb 28-Mar 28, 3:15-4:45pm

The Bishop's House, Duke's East Campus Maximum: 24; Fee: \$50; **Course ID: 2778.002**

Conscious Aging: Embracing Challenges and Opportunities in the Third Chapter

In the last third of our lives, we face both challenges and opportunities. Retirement, loss of a job, a terminal diagnosis, or the loss of our mate are major transitions that can create chaos in our lives and threaten our identity/self-esteem. What do we see as our challenges as we age? What are the opportunities? Our experiences watching our parents age can influence our expectations in both positive and negative ways. Do we view this Third Chapter as a time of learning and growth? Or is it a time of decline and physical/emotional suffering? Research shows our answers to these questions impact our health and ultimately our longevity. In each class, a series of questions will be offered to launch the discussion. The underlying premise of this course is that we each carry our own answers to these questions and through our listening to each other we gain additional insight. • Lecture (plus questions); Facilitated discussion

Recommended texts:

- Sarah Lawrence-Lightfoot, The Third Chapter: Passion Risk and Adventures in the 25 Years after 50 (ISBN 978-0374532215), \$15
- Zalman Schacter Shalomi, From Aging to Saging (ISBN 978-1455530601), \$16
- Ron Pevny, Conscious Living Conscious Aging (ISBN 978-1582704388), \$16

Michael McLeod practiced medicine at Duke for 33 years, including serving as associate director of the Practice Course for 15 years, teaching medical students how to develop a trusting relationship with patients. He is convener of the Conscious Aging and Elderhood initiative at the Eco Institute at Pickard's Mountain. He and his late wife, Anita, have participated and led community conversations about conscious aging and end of life issues.

6 Tuesdays, Jan 8—Feb 12, 11:00am—12:30pm **Galloway Ridge Retirement Community**, 3000 Galloway Ridge, Pittsboro Maximum: 8; Fee: \$60; **Course ID: 2743**

Food for Life: Diabetes Initiative

Diabetes is a major public health problem of epidemic proportions. Eleven percent of the United States adult population has diabetes, and nearly one-third of those 65 and older have the disease. Uncontrolled, diabetes can lead to complications from head to toe, including stroke, loss of vision, heart disease, kidney failure, and various problems due to nerve damage and circulatory problems. An even greater number of people, 79 million in the US, have prediabetes, which is a precursor to Type 2 diabetes. Fortunately, Type 2 diabetes is largely a disease of over-nutrition and sedentary lifestyle. The disease can be prevented, and complications can often be avoided or treated with a significant change in lifestyle. This evidence-based course features nutrition lectures and discussions and the opportunity to taste plant-based dishes. • Lecture (plus questions); Facilitated discussion

Materials fee: There is a \$35 nonrefundable fee for food and photocopies; please being exact amount to the first class.

Required text:

 Neal Barnard, Dr. Neal Barnard's Program for Reversing Diabetes: The Scientifically Proven System for Reversing Diabetes without Drugs (paperback; ISBN 1594868107), \$17 **Dilip Barman** is a long-time OLLI photography and philosophy instructor. He is a professional photographer and leads Triangle Vegetarian Society, hosting the country's largest vegetarian Thanksgiving. He has taught vegetarian cooking for years and is a certified instructor of the successful Food for Life program of evidence-based nutrition.

6 Saturdays, Jan 12—Feb 16, 1:00—3:30pm Caring House, 2625 Pickett Rd, Durham Maximum: 15; Fee: \$60; Course ID: 1335

The Art of Cooking with David Sovero

Local chef David Sovero believes you can create a gourmet yet good, healthy and inexpensive meal using ingredients you already have in your pantry. Each week, the instructor will provide a protein (seafood, pork, chicken, beef, or vegetarian), and students will provide one vegetable and one fruit (or two of one or the other). The instructor will then demonstrate how to prepare, cook, and present a meal using the fruits and vegetables provided by fellow class members and the protein he provided. He will explain different methods of preparing the meat and the different variations on the meal being prepared. This is a hands-on course with everyone participating in the preparation, dining, and clean-up. • Hands-on activity

Note: If you have food allergies, please email the instructor at daviraymi@yahoo.com to discuss meal options. Put "Cooking class" in the subject line. The chef will provide substitutions as needed.

Additional fees: There will be an estimated cost of \$3–\$5 each week for purchasing food ingredients.

David Sovero was born in Lima, Peru, and graduated from the Peruvian National Arts College. In addition to being an artist who explores his Incan ancestral roots, he also trained and was a chef at the Fearrington House Restaurant and was the head chef at Antonia's Italian Restaurant in Hillsborough. Presently, he is sous chef at Tarantini Italian Restaurant and Flair Restaurant and Wine Bar near the Governor's Club.

5 Mondays, Feb 25—Mar 25, 5:30—8:30pm **Passmore Center** (aka Hillsborough Senior Center),
103 Meadowlands Dr, Hillsborough

Maximum: 10; Fee: \$50; **Course ID: 1336**

A Millennium of Sacred Music, from Plainsong to the 21st Century

This course will follow the development of sacred music and Western classical music in general as it moves from the cathedrals of the Renaissance to the court chapels of the Baroque and into the public theaters of the Classical Era and back to the cathedrals and churches of the Romantic Period. We will listen to many examples from plainsong worship to the cantata as preacher and the powerful storytelling of the Oratorio and the Passion. We will discover some of the most beautiful and emotionally stirring music ever composed by men and women.

• Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

Ken Hoover was born in Chicago and grew up in Virginia, and classical music has been a driving passion throughout his life. He was host of the Great Sacred Music program on WCPE for 18 years. He also writes concert reviews for CVNC (Classical Voice of North Carolina) and is a founding board member of the Triangle Wagner Society.

10 Thursdays, Jan 10—Mar 21, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 22; Fee: \$90; **Course ID: 0543**

Guide to Local Jazz

If you like jazz but don't know where or when to find it locally, or if you're knowledgeable but want to know more about local performers and how jazz works, this course is for you. The local jazz scene has been percolating for the last few years, venues popping up to match local interest with the many musicians who fill those venues. So we will interview local musicians, hear them play, visit local venues, hear university classes, and figure out how jazz works here. The instructor has been doing this for five years and has gotten to know many local performers, so you will have unique access to the excitement of local jazz. Like jazz itself, this course has its structure and more than a little improvisation, taking opportunities for special events and shifting musical schedules. All in all, it's a fun trip. • Facilitated discussion; Listening to music or other audio; Field trip(s)

Additional fees: There may be a \$10—\$15 cover charge if a special listening opportunity becomes available.

When he followed his ears, **Peter Burke** found the local jazz scene, a "warmbed" of local jazz which has only heated up over the last seven

years. That begat him to try "Guide To Local Jazz" five years ago—and it flew! That begat his Locavore Jazz website, linking people to local venues, players, jazz calendars, and a weekly blog.

8 Tuesdays, Jan 8—Mar 19, 3:15—4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 50; Fee: \$80; **Course ID: 1832**

The Road to Full Frame: A "Behind the Screens" Journey to the 2019 Documentary Film Festival

The 22nd annual Full Frame Documentary Film Festival will be held April 4-7, 2019, in downtown Durham. This course provides a "behind the screens" view of the festival: the sessions are designed to prepare you to attend the festival (if you so choose) or just to enjoy more fully the documentaries you're already watching. We'll begin with the most basic question: What is a documentary? We'll then explore the unique documentary ecosystem that Durham provides, including Duke's Center for Documentary Studies (the festival's producer) and the Southern Documentary Fund (a local nonprofit that supports filmmakers). As the festival approaches, you'll learn about the films and programs to be featured, but you'll also have opportunities to attend free screenings of previous festival favorites and participate in conversations with documentarians, teachers, and festival organizers. We'll also see short films and excerpts in class. • Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

Alan B. Teasley retired from Durham Public Schools in 2006 after a 31-year career as a teacher and administrator. He served on the board of Duke's Center for Documentary Studies, 1999—2018, and on the board of the Southern Documentary Fund, 2012—15. For 16 years he has served on the selection committee of the Full Frame Documentary Film Festival.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 9:00am—10:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 35; Fee: \$90; **Course ID: 2754**

See pages 53 & 54 for New Horizons Bands and Chorus

Brain Games: Exercising Your Mind Using Improvisational Comedy

This course provides the opportunity to train your brain while laughing and having fun. Like the TV show *Whose Line Is It Anyway?*, you will use improvisational comedy games and techniques to practice divergent thinking, to use the "Yes, and . . ." principle to focus on the positive, and to create fun and funny outcomes. Games and formats enable you to think more creatively, listen more intently, and support the people around you. This course is for everyone—no comedy talent or experience is necessary! As a bonus, you will learn about the vibrant comedy community and available shows in the RTP area. This course involves active physical participation, including frequently alternating between standing and sitting, plus physical movement. • Exercise or dance

Kim Andrews is an adult educator turned improviser who trained with instructors from New York City, Chicago, and Los Angeles. She's studied with Susan Messing, David Razowski, Paul Vaillaincourt, and others. Kim performs locally at Comedyworx, on the Echoes and Daggers, and is a cast member of the Dinner Detectives. Kim uses improvisational comedy techniques to create positive interactions with others.

5 Mondays, Jan 7—Feb 11 (no class Jan 21), 1:00—3:00pm Carolina Arbors Retirement Community,

Piedmont Hall, 357 Carolina Arbors Dr, Durham Maximum: 15; Fee: \$50; **Course ID: 2756**

Music in the Movies—Modern Masters of the Film Score, 1960–2019

In the 1960s, filmmakers began to go beyond the old-style symphonic "background" scores of earlier movies, encouraging composers to adopt new idioms—jazz, rock, electronic, and other modernistic styles of music, as well as new instruments and ensembles—for their productions. This course will survey some of leading practitioners of film scoring who emerged in the late 20th century, including Jerry Goldsmith, John Williams, Ennio Morricone, Maurice Jarre, James Horner, Hans Zimmer, and others. Short lectures and film showings, followed by discussions, will focus on the role of the score in the film and generally on the great variety of movie music over the past half-century. • Lecture(plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

Before spending several years as a writer and journalist, **Edison McIntyre** studied music history and was a programmer for classical radio stations. A self-educated film buff and amateur historian since childhood, he's a longtime resident of Durham and continues viewing, listening, and working on that novel.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 1:00—4:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 20; Fee: \$90; **Course ID: 2757**

Nordic Serenades: Music of the Nordic and Baltic Lands and Iceland and Greenland

This course will move somewhat like a travelogue. We will visit the people and enjoy the awesome scenery while we listen to the magical and mystical music of the northern nations. We will attend the remarkable choral festival in Taalinn, Estonia. We'll visit the awesome fjords and snow-covered mountains of Norway and hear the warm and delicious music of its favorite son, Edward Grieg. And in Finland we will enjoy the soaring symphonies of Jean Sibelius. We'll top it off with the amazing land of fire and ice—Iceland—with its rich history of music and adventure. You will hear some new music in this class and it is highly likely that you will enjoy it all.

• Lecture (plus questions); Facilitated discussion; Listening to music

Ken Hoover was born in Chicago and grew up in Virginia, and classical music has been a driving passion throughout his life. He was host of the Great Sacred Music program on WCPE for 18 years. He also writes

or other audio; Viewing videos

the Great Sacred Music program on WCPE for 18 years. He also writes concert reviews for CVNC (Classical Voice of North Carolina) and is a founding board member of the Triangle Wagner Society.

10 Wednesdays, Jan 9—Mar 20, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 22; Fee: \$90; **Course ID: 2755**

Most courses do not meet during OLLI Winter Break, February 18–22

Introduction to Philosophy of Religion

The questions surrounding God's existence have troubled philosophers and theologians for thousands of years. Despite logical arguments for and against, there simply is no consensus. In this course, we will look at a few of the most significant arguments throughout history and examine why we might find one more or less compelling than another. We will look at Plato, Aquinas, Kierkegaard, Dostoyevsky, Freud, and Marilyn McCord Adams. Ultimately we will consider the question of why something exists instead of nothing and how it is that we might explain this phenomenon. This will be a facilitated discussion, and no background knowledge is required. • Lecture (plus questions); Facilitated discussion

Required text:

 Philosophy of Religion: An Anthology, 5th ed (ISBN 978-0495095040), \$6.30-\$40

Lacey Hudspeth is a recent graduate of Harvard University, where she has completed two master's degrees in philosophy of religion. She loves reading, baking, hiking on the Eno, and hanging out with her family and two cats, as well as teaching OLLI courses.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 3:15—4:45pm **Westminster Presbyterian Church**,

3639 Old Chapel Hill Rd, Durham Maximum: 20; Fee: \$90; **Course ID: 0752**

Philosophies of Human Nature

What better way to introduce yourself to philosophy than with readings on the topic of human nature? We will sample texts from Ancient Indian through modern European and American traditions to survey the major ideas people have had about what makes humans distinctive among animals. Readings will include Buddhist texts, Confucius, Plato, Aristotle, Augustine, Hobbes, Hume, Marx, and several existentialists. • Lecture (plus questions); Facilitated discussion

Required text:

 Joel J. Kupperman, ed., Human Nature (ISBN 978-1603847452), \$19

Richard Prust is professor emeritus of philosophy a St. Andrews University and one of the organizers of the International Forum on Persons. He is currently working on a book titled "Those We Judge: Personal Identity in Moral and Legal Reasoning." 10 Thursdays, Jan 10—Mar 21, 11:00am—12:30pm Carol Woods Retirement Community,

750 Weaver Dairy Rd, Chapel Hill Maximum: 15; Fee: \$90; **Course ID: 1060**

UFOs—**Encounter**, **Mystery**, **Myth**

This course rests on two premises: (1) UFOs are a myth; (2) myths are real. UFOs became a feature of the cultural landscape 71 years ago. They've been debunked innumerable times yet remain firmly fixed in our shared consciousness. In the changed sociopolitical environment since the 2016 election, they've achieved a surprising new respectability. We'll explore these "visitors from inner space" from a psychological and religious perspective, asking the essential question—not "Where do they come from?" or "How do they fly?" but "What do they mean?"—for us as individuals, as a culture, as a species. • Lecture (plus questions); Facilitated discussion; Viewing videos

Class syllabus: To find out more about the class syllabus for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Recommended texts:

- Gray Barker, They Knew Too Much about Flying Saucers (ISBN 978-1499105070), \$17.99
- Whitley Strieber and Jeffrey J. Kripal, The Super Natural (ISBN 978-1101982327), \$28

David Halperin is a professor emeritus of religious studies, UNC—Chapel Hill. He's the author of five books on Jewish mysticism and messianism and one novel, Journal of a UFO Investigator (Viking Press, 2011). His nonfiction book, Intimate Alien: The Hidden Story of the UFO, will be published in 2020 by Stanford University Press.

10 Mondays, Jan 7—Mar 25 (no class Jan 21), 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 25; Fee: \$90; **Course ID: 2758**

What You Do Matters: Modern Science's Affirmation of Ancient Wisdom

Do you ever wonder if what you do really matters one way or another? Why do material acquisitions and power not bring happiness? How is one to reconcile the teachings of ancient wisdom and religious traditions with modern science? Using Jonathan Haidt's *The Happiness Hypothesis: Finding Modern* Truth in Ancient Wisdom, we will explore together what clinical research has shown about our rational and not so rational behaviors. We'll learn about the sources of meaning, why too many choices can lead to unhappiness, and how a different attitude changes everything. We'll explore examples of the positive uses of adversity, see the biological roots of hypocrisy, and come to understand why virtue is its own reward. We'll do exercises to experiment with Haidt's findings ourselves and gain actual experience in knowing that what we do matters. Class members are asked to journal on out-of-class experiments and participate in class discussions. • Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

Required text:

 Jonathan Haidt, The Happiness Hypothesis: Finding Modern Truth in Ancient Wisdom (ISBN 978-0465028023), \$11

Melissa J. Mills, MBA, MTS, graduated from Connecticut College with a degree in history. She earned an MBA at Duke and, after retiring from a 30-year career in academic administration at Harvard University and Duke University, earned a master's in theological studies at the Duke Divinity School. Her teaching and writing blend science, religion, history, and common experience for practical application in daily life.

10 Wednesdays, Jan 9—Mar 20, 3:15—4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 25; Fee: \$90; **Course ID: 0910**

A Jew and a Christian in Interfaith Dialogue

A Jewish rabbi and a Christian minister will engage each other in interfaith dialogue in a context of respect and understanding to explore topics such as God, Jesus, and other Jewish wisdom teachers; sacred texts; religious practices; humanity, ethics, love, and social justice; and others as they may emerge. Students of any religion or no religion are welcome. The style of the course will be conversational and will encourage friendship, curiosity, exploration of both differences and common ground, and mutual learning from one another. Each class will provide a safe space for open discussion among all participants. It will be interactive and open to all points of view. There is no required text; the instructors will provide short articles on the topic for each weekly class discussion. • Lecture (plus questions); Facilitated discussion

Required: Many of the provided materials will be emailed. Participants need to have a working computer and printer.

Mark Rutledge is recently retired as United Church of Christ Campus Minister on the Religious Life staff of Duke University and is an associate member of the Jesus Seminar. He is also a licensed clinical psychologist and has taught OLLI courses on the Bible, the historical Jesus, progressive religion, interfaith dialogue, science and religion, and psychology and religion.

Daniel Greyber is the rabbi at Beth El Synagogue, a Conservative and Orthodox synagogue in Durham. Daniel is the author of Faith Unravels: A Rabbi's Struggle with Grief and God, was ordained by the Ziegler School of Rabbinic Studies in Los Angeles, and received bachelor's and master's degrees in communications from Northwestern University.

10 Tuesdays, Jan 8—Mar 19, 11:00am—12:30pm **The Bishop's House**, Duke's East Campus Maximum: 18; Fee: \$90; **Course ID: 2759**

Pagan Origins of Monotheistic Religions

Monotheistic Near Eastern religions have their origins in earlier polytheistic precursors. Although religious tradition claims either direct contact with God or revelation through supernatural messengers as their source, philosophers and historians have sought more rational explanations. Starting in the 19th century, archaeologists began excavating in ancient ruins of the Near East, looking for clues to confirm (or to disprove) biblical stories. Recent archaeological discoveries and their interpretation by historians appear to confirm an evolution of religion from tribal cults of multiple gods, each with a limited jurisdiction, toward a single creator god with all necessary powers to rule the universe and individuals' destinies. The path this evolution took is still a subject of debate. In this course we will explore the pagan-polytheistic religions that were precursors of Judaism, Christianity, and Islam. We will also explore the evolution of the concept of divine power and the creator's relation with his (her?) creation. • Lecture (plus questions); Facilitated discussion

Class syllabus: To find out more about the class syllabus for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Murat Tasar grew up in Turkey exposed to all three major monotheistic religions as well as the Mesopotamian myths. In his college years he

studied under humanities professors from the Western world and discovered the works of classical philosophers. In Spain, he studied the influence of Arab philosophers and scientists of al-Andalus on the Medieval European and Renaissance thought.

6 Tuesdays, Jan 8—Feb 12, 1:30—3:00pm **The Bishop's House**, Duke's East Campus Maximum: 15; Fee: \$60; **Course ID: 2760**

Practicing Free Will & Understanding Why: Ethics Based on Science

In his popular book *The Moral Landscape*, neuroscientist Sam Harris makes a case for using science to determine human values. This course takes a different approach. Here, the argument will start from human values—our internal longing for truth, love and beauty—and radiate out, using science and history to provide grounding for human free will and its manifestation in the ancient teachings of justice, mercy, and awe at the majesty of the cosmos. The course will discuss recent research, together with writings of Darwin, Einstein, and Schrodinger, to examine the case for free will and challenge participants to practice noticing the difference in their own lives as they more intentionally use the human potential for free will to meet the challenges of the 21st century. • *Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos*

Melissa J. Mills, MBA, MTS, graduated from Connecticut College with a degree in history. She earned an MBA at Duke and, after retiring from a 30-year career in academic administration at Harvard University and Duke University, earned a master's in theological studies at the Duke Divinity School. Her teaching and writing blend science, religion, history, and common experience for practical application in daily life.

10 Thursdays, Jan 10—Mar 21, 3:15—4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 25; Fee: \$90; **Course ID: 1633**

The Millennial Perspective: Ethics across Generations

This course explores generational perspectives on today's ethical issues through an interactive approach: ten Duke undergraduates will partner with "overgrads" in OLLI to lead discussions and to pursue and share perspectives on current issues. The emphasis of this course is to fine tune your ethical code and to consider how it is derived. Topics of social and political

interest with ethical grounding will be explored, with the guiding question from Socrates: "How, then, shall we live?" Each week we will explore an ethical issue from one of the following fields: Health Care, Womb to Tomb, Food and Animals, Energy and Climate, Wealth and Responsibility, Technology and Privacy, Justice, Social Relationships, and Lessons Learned. • Facilitated discussion

Note: Because Duke's breaks differ from OLLI's, class will meet on Feb 17, during OLLI Winter Break; will not meet on March 10 or 17, during Duke Spring Break; and will continue into April.

Required: Students will need access to a computer for linking to videos and for downloading and printing the reading materials.

Betsy Alden, faculty with the Kenan Institute for Ethics at Duke, has led this course for 19 years—the only "intergenerational" academic course offered at Duke—along with three undergraduate co-instructors who have previously taken the course. This year they will be Deepti Agnihotri, '19; and Nick Turecky and Sarah Watkins, '21. Dr. Alden is also an ordained United Methodist minister and taught women's leadership at the Sanford School of Public Policy before her "retirement."

12 Sundays, Jan 13—Apr 13 (class meets Feb 17, during OLLI Winter Break; no class Mar 10 & 17), 2:00—3:30pm **The Bishop's House**, Duke's East Campus

Maximum: 10; Fee: \$90; **Course ID: 2255**

Everyday Geology Topics: An Introduction to Geology and Applied Geology

This introductory course presents "big picture" geology topics and how geologic processes work. Ten 1.5-hour lectures will introduce geologic processes that operate on Earth that affect and influence everyone, including geologic time; plate tectonics; volcanoes; geomorphology and landforms; soils, rocks and minerals; Earth climate change through geologic time; geohazards (earthquakes, landslides, etc.), surface water and groundwater; and groundwater contaminant assessments. Time permitting, short geologic miscellany lectures may include, Could California fall into the sea? What is Human Induced Seismicity and Extinctions? Lectures will use PowerPoint slides with some short videos to add detail to selected talks. We will

have brief question-and-answer discussions as each lecture moves along. The instructor will provide reference/reading/geology website lists. There are no homework assignments, but students are encouraged to learn more about how geologic processes affect everyone on Planet Earth. • Lecture (plus questions); Facilitated discussion; Viewing videos

Recommended texts:

- John McPhee, Annals of the Former World (ISBN 0374105200), \$10-\$50
- John McPhee, The Control of Nature (ISBN 978-0374522599), \$9-\$18
- Wallace Stegner, Beyond the Hundredth Meridian: John Wesley Powell and the Second Opening of the West (paperback; ISBN 0803291280), \$9-\$18

Christopher Palmer is an engineering geologist and hydrogeologist with 40 years of applied consulting experience in Western states. Project work included assessments for groundwater contamination, site remediation, geohazards, and teaching seminar classes on contaminant hydrogeology and subsurface investigation to academic, industrial, and regulatory groups, 1988–2002. He is author of Principles of Contaminant Hydrogeology.

10 Tuesdays, Jan 8—Mar 19, 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 20; Fee: \$90; **Course ID: 2762**

Galois Theory

On the night before he died in a duel at age 20, Galois wrote down the outlines of what would later become a major field of mathematics—group theory. In this work he demonstrated why no general equation exists for solving the general degree five (quintic) polynomials, while such solutions (the quadratic equation, for example) exist for all general polynomials of lesser degree. In this course we explore the quadratic equation's long history. We learn of the secret development of solutions for degree three and four polynomials and their use in public mathematics competitions in the Renaissance. After a tour of the history of polynomial solutions, we turn then to develop the main points of what is today called Galois Theory. We will assume a familiarity with high school algebra. All other concepts will be covered in class. This is a mathematics course: full attendance is highly encouraged, since concepts build from week to week. • Lecture (plus questions); Facilitated discussion

Recommended text:

 lan Stewart, Galois Theory, 4th ed (3rd acceptable) (ISBN 978-1482245820), \$52.25

Frank Brown has a BS degree from Duke, a master's in mathematics from ECU, and a PhD in organic chemistry from Caltech. He worked almost 20 years at DuPont, first as research chemist, then as systems analyst, and finally he joined Computer Sciences Corporation as a systems analyst. He has previously taught OLLI classes on cryptography and geometric topology.

10 Fridays, Jan 11—Mar 22, 9:00—10:30am **The Bishop's House**, Duke's East Campus Maximum: 25; Fee: \$90; **Course ID: 2763**

The Wonderful World of Butterflies

This course addresses the basic nature of butterflies: origins, global survival tactics, the importance of migrations, enemies and defenses, anatomy, and continental variations. The last three sessions will focus on butterflies of the Carolinas. Species from all five major families will be discussed, with emphasis on larval and adult food sources and with specimens available for close-up examination. We will conclude with a visit to the Magic Wings Butterfly House in Durham. After this course, you will view these pretty insects flipping around your garden with a new level of understanding. • Lecture (plus questions); Field trip(s)

Additional fee: There will be a \$12 entrance fee to the Museum of Life and Science in Durham.

Recommended text:

Harry Roegner, Butterfly Trails (ISBN 1413426832) \$2.94

Harry Roegner, a graduate of Princeton and UC Berkeley, has followed a dual life for 50 years: his vocation as an international business man and economist and his avocation of studying and collecting butterflies around the world. His butterfly collection resides in the Cleveland Museum of Natural History. He also lectures on his favorite insect around the Southeast.

8 Tuesdays, Jan 8—Mar 5, 9:00—10:30am **Judea Reform Congregation**, Education Building, Durham Maximum: 14; Fee: \$80; **Course ID: 1922**

Most courses do not meet during OLLI Winter Break, February 18–22

Physiology & Anatomy of Birds: Are Birds Really Living Dinosaurs?

In this course we will discuss the origin of birds from prehistoric dinosaurs. We will examine the physiological systems of domestic (poultry) and wild birds and compare them to reptiles and mammals. Specifics systems will include reproduction, embryo physiology (control of calcium), respiratory (how the respiratory system aids flight), skeletal, gastro-intestinal physiology, circadian rhythms and the pineal gland, and the avian immune system. A brief summary of the poultry industry, including domestic egg production, will be discussed. • Lecture (plus questions); Facilitated discussion

Recommended text:

 Colin Scanes, ed., Sturkie's Avian Physiology (ebook version) (ISBN 978-0124072435), \$86

Gary Davis received a BS degree in biology from Guilford College, an MA in biology from UNC—Greensboro, and an MS and a PhD in physiology from NCSU. He was a professor in the Department of Poultry Science at NCSU, where he won an Outstanding Teaching Award, and has given numerous seminars on avian and poultry physiology.

10 Mondays, Jan 7–Mar 25 (no class Jan 21), 3:15–4:45pm **The Bishop's House**, Duke's East Campus Maximum: 20; Fee: \$90; **Course ID: 2764**

At Home in the Universe: The Search for Meaning and Purpose in the Cosmos

Humankind has struggled with existential questions for as long as there has been humankind. Typically, the search for meaning and purpose has been inward, looking toward ourselves for answers. In this course, we look outward at the universe for discussions of our existence. We will start with a survey of current knowledge of stars, galaxies, and the universe, and then discuss the great outstanding cosmological questions: what is dark matter, what is dark energy, what is the nature of black holes, how did the universe begin, how will the universe end, questions about exoplanets and exolife, are there multiverses, and the role of intelligence in the cosmos. We will end with a far-ranging discussion of our species' need to explore, survive, and thrive in order to find purpose and meaning in this cosmos. The answer is not here, it is out there. • Lecture (plus questions); Facilitated discussion

Brand Fortner is a teaching professor of physics at NCSU and an adjunct professor of physics at UNC—Chapel Hill. Dr. Fortner previously held positions at Johns Hopkins, NASA, and NCSA, and has written books on color vision and technical data. He holds a PhD in astrophysics from the University of Illinois.

10 Wednesdays, Jan 9—Mar 20, 3:15—4:45pm **The Bishop's House**, Duke's East Campus Maximum: 35; Fee: \$90; **Course ID: 2765**

Artificial Intelligence: The Good, the Bad, and the Ugly

Artificial intelligence (AI) has become a noteworthy buzzword popular in news headlines, boardrooms, and college class-rooms. What is artificial intelligence? How is it impacting the everyday lives of consumers? From app-based taxi services to facial recognition software, should you jump on the AI bandwagon, proceed with caution, or sit on the sidelines? This three-session course will present business trends in AI with the benefits and risks to society. There will also be an example of a local startup endeavoring to use machine learning to bring well-being to healthcare workplaces with high employee burnout. You'll get to decide if the world is truly ready for the forthcoming AI revolution and its intended, and unintended, consequences. • Lecture (plus questions); Facilitated discussion

Angela Harris is a consultant, an educator, and an entrepreneur. She has taught college audiences and developed numerous courses for adult education programs. She recently wrote a computer workbook that underscores 21st-century computer skills and online safety and privacy. Angela is a graduate of Georgetown University and Harvard Business School and holds a certification in data science with proficiency in R.

3 Wednesdays, Jan 9–23, 3:15–4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 60; Fee: \$30; **Course ID: 2776**

Immunology for Beginners

The course will cover the basics of the human immune system, its development and components, as well as its function. We will also consider allergy, autoimmune diseases, immunizations, viral and bacterial infections, organ transplants, and immunotherapies in general. Time will be devoted to the understanding of cell structure and function and the various

types of blood cells associated with the immune system. The course is intended for people with no or little background in medicine. Some very basic knowledge of biology would be helpful but not necessary. • Lecture (plus questions); Facilitated discussion

Recommended text:

 William R. Clark, In Defense of Self: How the Immune System Really Works (ISBN 978-0195335552), \$15

Dennis Swartout practiced family medicine at the Dartmouth Hitch-cock Clinic in Keene, NH, for 30 years, where he also served as the medical director and president of the clinic. He was board certified in family medicine and also in addiction medicine. He received degrees in industrial and operations research engineering and medicine, both from the University of Michigan.

6 Mondays, Jan 7–Feb 25 (no class Jan 21), 11:00am–12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 30; Fee: \$60; **Course ID: 2766**

Symposia: Scientific Excursions and Diversions

This course, over its past 40 terms, has always been a work in progress, and this program is an important step in that progress. Instead of topics being chosen only by Symposia's initial hosts, Harriet Sander and Tony Waraksa, you'll find another four organizers and hosts leading sessions this term. Each brings a different perspective to the concept of "Scientific Excursions and Diversions." We are very pleased to offer the following programs this winter, but please be aware that our speakers' schedules, and therefore our programs, are subject to change.

Note: Class will meet Feb 19, during OLLI Winter Break, but there is no lecture scheduled for Mar 12.

Jan 8: You've all heard of the "butterfly effect"—it's about how small perturbations can lead to major changes as time goes on. **Peter Coclanis**, Professor of History at UNC—Chapel Hill, will be talking with us about how some small changes—"microtrends"—can lead to a disruption of life in the US and the world. His lecture is partly derived from *Microtrends* by Mark Penn (with E. Kinney Zalense). *Symposia host Tony Waraksa*.

Jan 15: Frank Princiotta is an OLLI instructor with an avid interest in climate change. He says, "Humanity has dug itself a

very deep hole. Since the industrial revolution man has emitted over 375 billion tons of CO₂ and other greenhouse gases; emissions continue to rise. We are losing the ability to avoid major global warming, which will yield serious impacts. What will it take to minimize the damage?" He'll be with us today to brief us on where we are along the climate-change axis. *Symposia host Harriet Sander*.

Jan 22: Solar electricity generation in North Carolina now ranks behind only California thanks to solar installations installed over the past five years. As an architect, builder, and property manager in Durham, Richard Harkrader has showcased solar energy features in his projects for decades and installed the first utility-scale solar electricity systems in NC. He worked with the NC General Assembly in 2007 when it passed the Renewable Energy Portfolio Standard that ignited the solar revolution in NC, and he nurtured the development of solar companies and jobs to meet the ensuing demand. Richard will review this history and share his vision of where NC and the US are headed in adopting solar energy. Symposia host Edwin Cox.

Jan 29: Charles Flink, FASLA, PLA, is an award-winning author, landscape architect, and planner and is widely regarded as one of America's leading greenway planners and designers. He is going to be talking with us today about the roles ecology and environment have played in shaping the Triangle's culture and the economy. Specifically, his presentation examines how geology, topography, silviculture, and agriculture provided the framework for community development, industrialization, enterprise, government, and education. He will remind us that the growth of the Triangle region has been fueled by its green infrastructure: forests, streams, rivers, and ecological systems. Deliberate efforts have been made to preserve and protect elements of this green infrastructure. The Triangle is known for its extensive, world-class network of greenways, parks, and open spaces. However, explosive population growth throughout the Triangle region threatens this magnificent natural heritage with impacts on watersheds, wildlife, and green infrastructure. Symposia host Mike Smith.

Feb 5: Professor **Has Paerl** of UNC has been studying the effects of hurricanes on the coastal ecology of North Carolina and our related watersheds. Among other effects, he has been concerned with the impact on the algal blooms we often read about. When he was first contacted with an invitation to speak

at Symposia, he was in China conducting research on algal blooms that are plaguing water quality on large Chinese lakes. We're going to learn how a global expert on water quality issues views our own ecological issues. *Symposia host Tony Waraksa*.

Feb 12: Here is a dreaded word: *Alzheimer's*. We're fortunate to have **James Cappola**, MD, PhD, with us today, and he's going to brief us on the state of the medical art in dealing with Alzheimer's. He's going to address its prevalence, the related genetics, what's known about its causes, how it's diagnosed, and the treatment options, and he will tell us about some of the new research and the role of the FDA in its treatment. *Symposia host Phil Carl*.

Feb 19: Kathleen Cody is the director of the organization American Bone Health, and she will offer advice regarding testing your balance and teach us some simple exercises that build strength and balance. We will leave with a roadmap to improve our bone health, including ways to head off fractures. We may even want a bone-density test, which is a Medicare-covered benefit. American Bone Health is a California-based not-forprofit that has opened an office here in the Triangle. Its mission is to engage, educate, and empower Americans to prevent bone loss and fractures. *Symposia host Mike Smith*.

Feb 26: Georg Vanberg is a professor of political science and law and current chair of the Department of Political Science at Duke. His research focuses on political institutions, including courts, legislatures, and coalition governance. This description is being written in September 2018, two months before the November elections. By the time this lecture is given, Georg will be in an excellent position to talk with us about political democracy and majority rule. *Symposia host Jim Hollowood*.

Mar 5: When OLLI's own Larry Jackman wrote, "Carol Fynn and I have begun to develop a presentation which we tentatively title 'Sex in the Golden Years.' We plan to discuss the issues and potential workarounds. You must be 18 or older to attend. Interested?," my response was obvious. It's only a coincidence that this presentation is on Fat Tuesday, when Mardi Gras is celebrated around the world. Symposia host Tony Waraksa.

Mar 19: William Coble came to our attention because of a paper he had written that addressed the influence of architectural design on health. Its effects have a much broader influ-

ence than simply making our homes less likely to make us fall. *Symposia host Tony Waraksa*.

Anthony Warkasa, after having retired from the high tech industry sometime in the last century, has been a member of OLLI at Duke since 2004 and has been arranging and hosting the Symposia invited-speakers series since 2006.

Harriet Sander, a retired psychologist, served as a Guardian ad Litum in Durham before co-hosting Symposia.

Mike Smith, a retired marketing executive who often arranges wine and food pairing sessions at OLLI, is an active member of the Duke Med Institutional Review Board.

Edwin Cox is a retired oncologist and a frequent course giver at OLLI.

For most of his career, **Jim Hollowood** was a manager in a range of educational and nonprofit organizations. His work focused on strategy, finance, and general management. In addition, he taught a number of graduate-level courses over the years, part time. Jim is a three-year member of OLLI, assisting with the development of a public policy interest group.

Phil Carl, retired from UNC–Chapel Hill, is active on OLLI's Instructor Relations and Curriculum committees as well as a course giver at OLLI.

10 Tuesdays, Jan 8—Mar 19 (class meets Feb 19, during OLLI Winter Break; no class Mar 12), 2:00—3:15pm

The Forest at Duke Retirement Community, 2701 Pickett Rd, Durham

Maximum: 150; Fee: \$90; Course ID: 0373

The Women We Become— Growing in Wisdom while Growing in Age

Together we will look at aging as a quest, an inner journey. Like everything else worth doing, aging well takes practice. It requires us to claim all the events of our lives, embracing the whole of who we are. If our lives are to be successful, we must do more than just keep our bodies and minds functioning—we must address our psychological and spiritual needs. There are many paths in approaching the subject of wisdom and aging. As a storyteller, the instructor finds myths, folktales, and stories to be a particularly helpful way to nourish and provide insight. Each week she will share a story to encourage participants to search inwardly and reflect on how the story speaks to them. Together we will travel beyond the surface questions

of aging to look at the more important questions of psychological and spiritual well-being—how we become wise elder women. • Facilitated discussion; Storytelling; Writing

Recommended text:

 Maria Harris, Jubilee Time: Celebrating Women, Spirit, and the Advent of Age (ISBN 0-553-09986-8), \$12.89

Juanita Johnson is a retired mental-health counselor and school-crisis educator. Her private practice specialized in transitions, loss, and ritual making. Juanita was certified as a grief counselor and death educator prior to retirement. She believes storytelling is a rich and inviting way to teach. An instructor at OLLI for 12 years, she's enjoyed every minute of it.

10 Mondays, Jan 7-Mar 25 (no class Jan 21), 1:30-3:00pm The Bishop's House, Duke's East Campus Maximum: 15: Fee: \$90: Course ID: 2769

The Decline of Violence

Violence seems ubiquitous: terrorist attacks, atrocities of war, civil unrest, mass shootings, let alone the backdrop of "routine" homicide, violence against women, child abuse, and so on. It seems absurd to argue that violence is declining, that peace and civility are gaining ground. Yet that is the argument put forward by Steven Pinker in his exhaustively researched book, The Better Angels of Our Nature. In this four-week course, we will examine Pinker's thesis: (1) reviewing the substantial evidence that diverse forms of violence have declined, and (2) exploring why these changes have taken place. We will discuss both the history of violence (long-term and recent) and prospects for future peace. • Lecture (plus questions)

Note: An open mind is required, a strong stomach is not there will be no gratuitous violent imagery in this class.

Alan Vaux is a retired university professor, researcher, and administrator. Since retiring, he has been exploring disparate interests (history, economics, politics, technology, and culture) through reading, taking OLLI classes (60+ to date), and, more recently, teaching OLLI classes. His longstanding interest has been the well-being of human populations.

4 Wednesdays, Feb 27–Mar 20, 1:30–3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 25; Fee: \$40; Course ID: 2427

Most courses do not meet during OLLI Winter Break, February 18–22

Understanding Generational Differences

"They just don't get it" is a common sentiment often echoed by younger generations when describing their parents or older relatives. Conversely, older generations are apt to say this younger generation is too impatient, too technology driven, and doesn't know how to communicate effectively. Generation gaps have existed forever and are not about to change soon. However, through a better understanding of how significant events, people, technologies, peer groups, music, and so on helped shape each generation during their formative years, we can better appreciate their values, attitudes, work ethic, career aspirations, and, most important, how they view other generations. Thus the focus of this course is to help narrow generational gaps through a highly interactive, thoughtprovoking, and often humorous look at the five living generations: Veterans, Baby Boomers, Generation X, Millennials, and, yes, even the newest generation—Gen Z (under 22 years old).

• Lecture (plus questions); Facilitated discussion; Viewing videos

Dan Nagy retired as the associate dean from Dukes Fugua School of Business in 2012. During his 40-year career (and beyond), he has researched and written on the different generations (Boomers, Millennials, etc.) in society and how their unique differences can often lead to vast misunderstandings and sometimes conflicts. He has consulted and taught on this subject at numerous universities and employers around the globe.

4 Tuesdays, Jan 8–29, 1:30–3:00pm The Bishop's House, Duke's East Campus Maximum: 25; Fee: \$40; Course ID: 2768

Law & Order: Our US Legal System in a Worldwide Context

Americans live in a "legal world" but often have no understanding about how our legal world fits within the worldwide legal system or even of the difference between our federal and state court systems. What are the differences between common and Sharia law? Why is one state's law more similar to French or Russian law than to the law in the other 49 states? How do federal and state courts interrelate? Are more serious crimes or higher-monetary-damage cases tried in "higher" federal court instead of "lower" state court? Why are "checks and balances" and "separation of powers" important? What are Americans' constitutional rights? This course will explore legal systems

around the world, the US legal system's "old English" origins, US federal and state constitutions, and our court systems.

Lecture (plus questions)

Karen Porter (BA, George Washington University; JD, Northeastern School of Law; Chartered Property and Casualty Underwriter/CPCU) retired from a 36-year career as a lawyer in 2010 in Pennsylvania, after working in corporate, insurance, intellectual property, and other areas of law. In retirement, she developed a new specialty teaching Anglo-American law to foreign lawyers, notably in the Russian Federation, as well as programs for foreign lawyers in the US and American graduate students.

6 Tuesdays, Feb 5—Mar 19, 11:00am—12:30pm **Judea Reform Congregation**, Education Building, Durham Maximum: 40; Fee: \$60; **Course ID: 2590**

Five Classic Italian Films

From the late 1940s through the 1970s, Italian cinema enjoyed a golden age. So many of these films from the post—World War II era remain a peculiarly Italian combination of a cinematic lyricism and the harsher realities of life. Filmmakers from this era gave the world a remarkable assemblage of passionately told stories of survival or the failure to survive. The instructor has chosen five films from this era: Roma, directed by Federico Fellini; *Once Upon a Time in the West*, directed by Sergio Leone; The Leopard, directed by Luchino Visconti; The Conformist, directed by Bernardo Bertolucci; and *Mediterraneo*, directed by Gabriele Salvatores. There will be ten class meetings—in oddnumbered classes, the film will be screened; in even-numbered classes, discussion will encompass, but will not be limited to, cinematic technique, the social implications of the films in Italian culture, and the films' influences on world culture. • Lecture (plus questions); Facilitated discussion; Viewing videos

Mark Spano is a filmmaker whose film Sicily: Land of Love and Strife and its new companion book Sicily: Land of Love and Strife; A Filmmaker's Journey were released in 2018. He is also the author of the novel Midland Club, which he has adapted for the screen. He has also completed a book titled "Kidding the Moon," which he hopes to see published in 2019.

10 Thursdays, Jan 10—Mar 21, 11:00am—1:00pm **Galloway Ridge Retirement Community**, 3000 Galloway Ridge Rd, Pittsboro

Maximum: 20; Fee: \$90; Course ID: 2767

Portugal: The Garden of Europe Planted by the Sea

Come discover Portugal and its glory: from the brave discoveries of the 15th-century navigators to the soul-touching fado music, from the mouth-watering culinary delicacies to the innovative changes of today. Students will engage with the course content by reading, listening, and seeing videos, at their leisure, on the different topics presented each week, or by simply engaging in class participation. • Lecture (plus questions); Facilitated discussion; Listening to music or other audio; Viewing videos

A native of Lisbon, Portugal, **Anabela Mendes** has made her home in North Carolina for the past 24 years. She is a French teacher and also takes pleasure in playing the flute and piano. She enjoys traveling, gardening, and engaging with people. She has earned an MA from Appalachian State University in Romance languages—French and Spanish.

9 Mondays, Jan 14—Mar 25 (no class Jan 21), 11:00am—12:30pm

Judea Reform Congregation, Education Building, Durham Maximum: 25; Fee: \$90; **Course ID: 2681**

Genealogy I: For the Novice & Beyond Developing and Enhancing Basic Knowledge, Skills, and Techniques

In this course, the new or experienced family historians will learn genealogical research skills and methods to gain or improve their working knowledge of the genealogical research process and the most frequently used American records from the 19th and 20th centuries. There will be one or two field trips for hands-on research experience; one field trip will be to the Family History Center in Chapel Hill. Use of the internet will be discussed as it pertains to each area but will not be the focus of this course. To get the most out of this course, the students will be asked to do some homework related to their family history. • Lecture (plus questions); Field trip(s)

Note: Handouts will be posted on the class website before each class for the students to download and print.

Margo Fariss Brewer is a genealogical instructor, lecturer, consultant, and co-leader of genealogical research trips to the Family History Library in Utah and the Allen County Public Library in Indiana. She is a member of the Association of Professional Genealogists, the Genealogical

Speakers Guild (president), and several other genealogical societies. Margo has been documenting her family history for more than 25 years.

10 Tuesdays, Jan 8—Mar 19, 8:30—10:30am **Judea Reform Congregation**, Education Building, Durham

Maximum: 20; Fee: \$90; **Course ID: 0540**

Genealogy II: The Next Steps

Learning about and Using More Than the Census and Vital Records

This course will expand students' genealogical skills and knowledge beyond the basics; emphasis will be on broadening the scope of their research resources. Records at the county, state, and federal levels will be discussed, including church records, newspapers, courthouse documents, immigration and naturalization records, military records, and land records. The session on land will include basic platting. The last class will be a field trip to a local county courthouse where students will be able to examine examples of many of the records discussed. • Lecture (plus questions); Hands-on activity; Field trip(s)

Prerequisite: Completion of a beginner genealogy course is highly recommended. Please contact the instructor at Genealogist4U@gmail.com, if unsure of your qualifications.

Note: Handouts will be posted on the class website prior to each class for the students to download and print.

Margo Fariss Brewer is a genealogical instructor, lecturer, consultant, and co-leader of genealogical research trips to the Family History Library in Utah and the Allen County Public Library in Indiana. She is a member of the Association of Professional Genealogists, the Genealogical Speakers Guild (president), and several other genealogical societies. Margo has been documenting her family history for more than 25 years.

11 Wednesdays, Jan 9—Mar 27, 8:30—10:30am

Smith Warehouse Computer Lab, Bay 6, Duke University

Maximum: 12; Fee: \$90; Course ID: 0497

Genealogy III: Surmounting Your Genealogical Roadblocks Writing an Effective Research Plan

This interactive course will guide students as they develop an effective genealogical research plan for one of their genealogy problems. Sharing their plans with the class is an integral part of this learning experience. The class lectures will concentrate

on the tools and resources necessary to produce an effective research plan. Lecture (plus questions); Hands-on activity

Prerequisite: Completion of a beginner and intermediate genealogy course is required; several years of active genealogical research will be considered. Please contact the instructor, if unsure of your qualifications, at Genealogist4U@gmail.com.

Note: Handouts will be posted on the class website before each class for the students to download and print.

Materials fee: A \$10—\$25 nonrefundable fee (depending on the number of students), due at the first class, will be collected to cover costs of subscription genealogical databases used in the class.

Required text:

 Marsha Hoffman Rising, The Family Tree Problem Solver: Tried-and-True Tactics For Tracing Elusive Ancestors (ISBN 978-1440311935), \$15

Margo Fariss Brewer is a genealogical instructor, lecturer, consultant, and co-leader of genealogical research trips to the Family History Library in Utah and the Allen County Public Library in Indiana. She is a member of the Association of Professional Genealogists, the Genealogical Speakers Guild (president), and several other genealogical societies. Margo has been documenting her family history for more than 25 years.

11 Wednesdays, Jan 9—Mar 27, 1:00—4:00pm **Smith Warehouse Computer Lab**, Bay 6, Duke University

Maximum: 12; Fee: \$90; **Course ID: 1653**

Genealogy VI: DNA Testing for Genealogy

Applying DNA to Your Family Tree

This course will help the student analyze their ancestral DNA test results and apply them to their genealogical family tree. The topics covered will include the various ancestral DNA tests and their different results. The focus of the course will be Autosomal DNA. We will also discuss the ancestral DNA testing companies; the risks, benefits, and limitations of the testing; the terminology used in DNA analysis; and methods for interpreting DNA results. During the last portion of each class, students will utilize concepts learned during the session. Students do not need to have had their DNA tested before class; if needed, sample DNA results will be provided by the instructors. • Lecture (plus questions); Hands-on activity

Required: Students will need to bring, to each class, a laptop computer, iPad, tablet, etc., with a large enough screen for working on classroom exercises.

Prerequisite: "Introduction to DNA for Genealogists" (OLLI course) and/or proficient computer skills including spreadsheets.

Required text:

 Blaine T. Bettinger, The Family Tree Guide to DNA Testing and Genetic Genealogy (ISBN 978-1440345326), \$20

Margo Fariss Brewer is a genealogical instructor, lecturer, consultant, and co-leader of genealogical research trips to the Family History Library in Utah and the Allen County Public Library in Indiana. She is a member of the Association of Professional Genealogists, the Genealogical Speakers Guild (president), and several other genealogical societies. Margo has been documenting her family history for more than 25 years.

Elizabeth (Beth) Balkite has a master's degree from the Graduate Program in Human Genetics, Sarah Lawrence College, Bronxville, NY. She is a board-certified genetic counselor with over 30 years' experience counseling individuals and families as well as educating healthcare professionals and the public about human genetics.

10 Tuesdays, Jan 8—Mar 19, 1:00—4:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 18; Fee: \$90; **Course ID: 2771**

America in the 1960s

During this one-day, day-long course, based on A Hard Rain: America in the 1960s, we will explore the great social movements—civil rights, the women's movement, the environmental movement—that shaped the politics and the spirit of those times. We will look at the decade through a cultural lens, reflecting on the music, the literature, the art, the technology, the space race, and pivotal moments in sports. We will consider the impact and legacies of John and Robert Kennedy, Dr. Martin Luther King Jr., Lyndon Johnson, George Wallace, and Richard Nixon—but also of Bob Dylan and Joan Baez; Gloria Steinem and Betty Friedan; Janis Joplin, the Beatles, and Elvis Presley. This course will conclude by reviewing the roles of student leaders in the free speech/antiwar movements and of soldiers who fought and died in Vietnam, exploring the echoes of those turbulent times that are still with us more than 50 years later. Lecture (plus questions)

Note: This is an all-day presentation. The \$30 course fee includes a buffet lunch.

Recommended text:

 Frye Gaillard, A Hard Rain: America in the 1960s (ISBN 978-1588383440), \$35

Frye Gaillard, writer in residence at the University of South Alabama and former Southern Editor of the Charlotte Observer, is the author of more than 25 books on American history, politics, and culture. In addition to Hard Rain, his award-winning titles include Cradle of Freedom: Alabama and the Movement that Changed America, and The Dream Long Deferred.

1 Friday, Jan 11, 9:00am—3:30pm **Galloway Ridge Retirement Community**,
3000 Galloway Ridge Rd, Pittsboro

Maximum: 50; Fee: \$30; **Course ID: 2770**

Great Steals: Generating Poems

It's been said that great poets steal. We will be generating new poems by taking cues from wonderful poems as inspiration. We will explore and discuss a selected poem, then stretch our poetry muscles doing some in-class warm ups. At home during the week, you will write (or start) a new poem *under the influence* of the model poem. The next class, we will share the poems, exploring ways to flesh out, hone, or bring more you into it. One week we may create a Deep Image poem, the next, a modern Limerick. We may start a poem using another poet's line, or try our hand at a Japanese Tanka or a patchwork poem called a Cento. During the course, each poet has the opportunity to create three to four poems. • Facilitated discussion; Writing

Required: Participants will need to print out their poems, so computer skills are necessary. Poets who do not have a printer can email the instructor for assistance (4jseitel@gmail.com).

Recommended texts:

- Ron Padgett, ed., The Teachers and Writers Handbook of Poetic Forms (ISBN 0915924617), \$20
- Kim Addonizio and Dorianne Laux, The Poet's Companion: A Guide to the Pleasures of Writing Poetry (ISBN 978-0393316544), \$11
- Robert Pinsky, Singing School (ISBN 978-0393348972), \$13

Jane Seitel is a an expressive arts therapist, writer, and teacher. She received an MEd from Lesley University and an MFA from Drew University, focusing on poetry and poetry in translation. She founded a poetry press for women over 50 and has published her poems and creative nonfiction in national and international journals.

10 Tuesdays, Jan 8—Mar 19, 6:30—8:30pm **The Bishop's House**, Duke's East Campus Maximum: 10; Fee: \$90; **Course ID: 2772**

Writing & Improv in the *Curb Your Enthusiasm* Style

Larry David has invented a new improv form with his show *Curb Your Enthusiasm*. He develops a story outline for each show but no script is written; the show is then improvised by the actors. This course will use that style. We will develop a story idea with a writer's table, write a story outline, then improv our idea until we think it works. During the last session, we will perform our finished work. This is a great opportunity to work with other writers in developing comedy writing skills, learning a new improv form and having fun with other funny people.

• Facilitated discussion; Writing; Hands-on activity; Viewing videos

Note: This course is geared to people with no improv skills or established skills. The instructor will offer to participants an optional one-day free improv workshop before the first class begins as an introduction or refresher.

Recommended text:

Deidre Dolan, Curb Your Enthusiasm: The Book (ISBN 978-1592402304), \$15

Paul Deblinger is a writer and improv actor. He has been doing improv since 2005, first in Prague, then at DSI in Carrboro. He has studied improv locally with Dan Sipp and J Chachula and many visiting teachers. He has appeared in several shows at Durham's Little Green Pig Theatrical Concern, including This Is Not a Novel, Lake Placid, and The Changeling.

10 Wednesdays, Jan 9—Mar 20, 6:30—8:30pm **The Bishop's House**, Duke's East Campus Maximum: 10; Fee: \$90; **Course ID: 2595**

Most classes do not meet during OLLI Winter Break, February 18–22

Creative Prose: Writing, Editing, and Publishing Workshop

Do you have stories from your life or the history of your family you want to share? Do you use your imagination to create stories? This course will cover all aspects of prose writing, from short stories, novels, memoirs, and personal essays to any other type of creative prose. In addition, the course will include readings and discussions focusing on key aspects of the writing craft, including how to transform your raw material, developing your own voice, writing scenes and dialogue, developing characters, establishing a narrative point of view, and structuring longer works. A series of exercises will give you a chance to practice these skills. We will examine the editing process and also look at different methods of publishing your writing. Class members will have their writing critiqued by the class. The course is open to all levels of writers from beginners to published writers. The goal is to have fun and share our stories.

· Facilitated discussion; Writing

Paul Deblinger is a writer and improv actor. He has an MA in creative writing from Hollins College and an MFA from Bowling Green State University. He has published stories, essays, poems, and articles in many publications and served as marketing director for Eclipse Press. He was co-founder of Window and Mid-American Review.

10 Tuesdays, Jan 8—Mar 19, 6:30—8:30pm **The Bishop's House**, Duke's East Campus Maximum: 10; Fee: \$90; **Course ID: 2697**

Poetry Writing & Revision 2.0

This workshop invites practicing poets to grow and hone their skills. We will not only consider revision of poems but also take some time to open the poet's toolbox and explore ways to incorporate these elements into your poems. We will continue looking at exemplary poems to demonstrate how craft can enhance the poem and explore strategies for revision. We will look at musical elements, voice, trope, diction, and architecture of the poem. Strategies for revision will include an array of craft elements that allow for new possibilities. A working knowledge of the toolbox can boost a poet's confidence and, by facilitating revision, make it a more satisfying part of the process. Poems will be shared in an atmosphere of curiosity and respect, with an eye to realizing the poem's full potential. • Facilitated discussion; Writing; Listening to music or other audio

Note: Participants will need to print out their poems, thus computer skills are necessary. Poets who do not have a printer can email the instructor (4jseitel@gmail.com).

Materials: To find out more about the materials required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Recommended texts:

- Kim Addonizio and Dorianne Laux, The Poet's Companion:
 A Guide to the Pleasures of Writing Poetry (ISBN 978-0393316544), \$11
- Steve Kowit, In the Palm of Your Hand: The Poet's Portable Workshop (ISBN 0884481492), \$13
- Mary Oliver, A Poetry Handbook: A Prose Guide to Understanding and Writing Poetry (ISBN 978-0156724005), \$10

Jane Seitel is a an expressive arts therapist, writer, and teacher. She received an MEd from Lesley University and an MFA from Drew University, focusing on poetry and poetry in translation. She founded a poetry press for women over 50 and has published her poems and creative nonfiction in national and international journals.

10 Thursdays, Jan 10—Mar 21, 1:30—3:00pm **Judea Reform Congregation**, Education Building, Durham Maximum: 10; Fee: \$90; **Course ID: 2687**

How to Write It So They'll Want to Read It

At its most basic, a good story/novel/memoir involves a sympathetic character engaged in a dramatic struggle that results in transformation. How difficult can it be to write that? Damn difficult! This course will focus on the four cornerstones of virtually every captivating story: enthralling characters; gripping narrative; character-revealing dialogue; scenes that pull the reader in and don't let go. The first half of each class will be devoted to lecture and discussion; the second, to exercises that reinforce the topic of the day. If you are writing a "story"—whether it's short or long fiction, or creative nonfiction/memoir, this course will help you learn how to hook your audience and keep them turning the pages. • Lecture (plus questions); Writing; Viewing Videos; Listening to music or other audio

Elaine Taylor is the author of Karma, Deception, and a Pair of Red Ferraris: A Memoir and two suspense novels, Final Betrayal and Final Consequence. Her short pieces have been published in numerous print and online media. She has been interviewed—and Karma reviewed—on various radio/podcasts, blogs, and book sites.

10 Tuesdays, Jan 8—Mar 19, 3:15—4:45pm **Judea Reform Congregation**, Education Building, Durham Maximum: 12; Fee: \$90; **Course ID: 1925**

Poetry Odyssey— Traveling with Creativity

Looking for an opportunity to find the poet within you for the first time or to update your experience? This joyful course is lighthearted and designed for adults who want to tap into their creativity by experimenting with poetry writing in a variety of structures. We will begin with a review of the basic structures (rhyme/free verse) and visit "the Wonderful World of Words" to explore elements that can enrich our poetic voices. Each week offers substantial writing time, interactive instruction, and volunteer readings. The odyssey plan is open to change, depending on participants' interests. We will "travel" the world to discover poetry from different countries and cultures, coming home again, refreshed. • Writing

Materials: To find out more about the materials required for this course, please read the course description on the OLLI website, learnmore.duke.edu/olli.

Barbara Cleary has taught poetry writing for more than 20 years. Her published work includes Cold Hands and a print series that merges poems with selected images. A graduate of the City University of New York with a BA in fine arts, Barbara taught creative teaching techniques, including poetry and arts integration, at Southern Connecticut University and East Carolina University.

5 Tuesdays, Feb 26—Mar 26, 1:30—3:00pm **Carolina Arbors Retirement Community**, Hatteras 1 Hall, 357 Carolina Arbors Dr, Durham Maximum: 11; Fee: \$50; **Course ID: 2773**

To find out more about the materials and supplies required and/or recommended for courses, please read the course descriptions on the OLLI website, **learnmore.duke.edu/olli**

Registration opens at 9:00am on Tuesday, December 4 (for Sat, Sun, Mon, Tues classes) and Wednesday, December 5 (for Wed, Thurs, Fri classes)

New Horizons Bands

Concert Band: Where can one expect to play music written by such greats as Gershwin, Sousa, Beethoven, and even the Jersey Boys? Look no further than the New Horizons Concert Band, directed by Jeff Zentner. In true band fashion, a variety of interesting and fun music is the play list for this band comprised of musicians aged 50 and up.

All skill levels are welcome, and musicians range in ability from accomplished to beginning. Even if one has never played before, our mentoring system allows for their integration into the band in a comfortable and sensitive way. Because of the variety of music, the easy pieces allow the newer players to play with ease, and the harder pieces satisfy the more advanced players. Comprised of over 75 musicians, all instruments normally found in a concert band are represented.

The New Horizons Band is part of the New Horizons International Music Association, which includes over two hundred bands in the US and Canada, as well as eight international bands. It is designed to encourage seniors to learn to play an instrument, to welcome back those who may not have played in a long time, and to welcome those who may have played all their lives. Its philosophy is one that is accepting of each player's level of accomplishment in a noncompetitive and enjoyable atmosphere.

Contra Band: The Contra Band is for beginners, players who are starting back, or players who want to learn another instrument. This is a fine opportunity for beginners to learn basic skills and experienced players to get back in shape. This band also offers members of the Concert Band an opportunity to get an extra day of rehearsal. *Directors will be Donna Goldstein and Al Silverman*.

Swing Band: The New Horizons Band umbrella also includes a swing band that plays many of the war-time songs by such iconic musicians as Glenn Miller and Tommy Dorsey. Its repertoire also includes newer jazz and pop pieces suitable for dancing or just listening.

Dixie Dukes: In the same fashion, the Dixie Dukes is an additional band playing New Orleans-style Dixieland music. This small band is comprised of one instrument per part, playing scored music that features individual soloists.

Note: Swing Band and Dixie Dukes demand a higher level of musical ability; participation must be approved by the director.

Required: For participation in any of the bands, you must be a paid member of OLLI (\$35 annual dues) for the 2018–19 academic year, in addition to band fees. Members of the Swing Band and Dixie Dukes must also be members of the New Horizons Concert Band. In some cases, where certain instrumentation is required in the Swing or Dixie but not in the concert band, the policy may be waived at the discretion of the director.

Band director **Jeffery Zentner** manages all the New Horizons bands. As such, he not only directs the bands but organizes rehearsals and concerts, selects music, and generally keeps things running smoothly. His musical talent, charisma, and organizational skills define this successful band program. Having learned to play the trumpet at age six, Jeff went on to attend college at SUNY Fredonia, majoring in music education, and later attended Ithaca College School of Music for a master's in trumpet performance. He has been teaching band for 39 years, with the past 18 of those years at Durham Academy Middle School. Jeffery Zentner, Director; 919-489-9118 x4342; Jeff.zentner @da.org

Concert Band:

10 Thursdays, Jan 10- Mar 21, 3:30-5:30pm

Durham Academy Middle School Campus,

Band Room #307, 3116 Academy Road, Durham*

Fee: \$60; Course ID: 0455

Contra Band:

10 Tuesdays, Jan 8 – Mar 19, 3:30–5:30pm

Durham Academy Middle School Campus,

Band Room #307, 3116 Academy Road, Durham*

Fee: \$90; Course ID: 0454

Swing Band and/or Dixie Dukes:

10 Wednesdays, Jan 9 — Mar 20; Swing Band, 3:30—5:00pm; Dixie Dukes, 5:00—6:30pm

Durham Academy Middle School Campus,

Band Room #307, 3116 Academy Road, Durham*
Fee: \$40 for either or both (in addition to the \$60 Concert
Band fee); **Course ID: 0456**

* There is ample parking after 3:15pm, when parents have picked up students from school. For additional information, contact the director.

Most courses do not meet during OLLI Winter Break, February 18–22

New Horizons Chorus

Men and Women: Lift Up Your Voices and Sing!

The New Horizons Chorus invites you to join with fellow OLLI members in a serious, but fun, atmosphere to learn healthy singing techniques. Making music is enjoyable, but it's serious fun . . . and it can help maintain both good mental and physical health. Experienced as well as novice singers are welcome. Sing favorite music that you remember from the past. Our focus will be on learning basic concepts and vocal technique, reading music, and—most of all—experiencing the joy of singing.

Required: You must be a paid member of OLLI (\$35 annual dues) for the 2018–19 academic year.

Choir director **Roman Testroet** is a former PhD student in historical musicology and current doer of a large number of part-time jobs.

He is the music director at Pilgrim United Church of Christ, has worked as a visiting instructor of music at Duke University and as a research associate at Duke University Musical Instrument Collection, and is a frequent collaborator with the Triangle-based Voices of a New Renaissance, Singers of New and Ancient Music, El Fuego, and Christ Church Raleigh's Schola Cantorum. His research interests, when he used to do that kind of thing, were 16th-century Spanish choral music and hip-hop. **Carmen Ward** is our piano accompanist.

10 Wednesdays, Jan 9-Mar 20, 3:30-5:00pm

Durham Academy Middle School Campus,

Chorus Room, 3116 Academy Rd, Durham* Fee: \$90, covers group instruction and sheet music;

Course ID: 0457

* There is ample parking after 3:15pm, when parents have picked up students from school.

Social Events

Meet Greet

Saturday, January 5, 10:30am at The Bishop's House

New to OLLI at Duke? You are invited to join us for a morning program hosted by our Membership Committee. New OLLI at Duke members will have an opportunity to meet other members and supporters, board of advisor members, and our new director, Chris McLeod. We'll have refreshments, and after the program (around 12:30pm), we will tour nearby Lilly Library and the Marketplace dining hall on Duke's East Campus. If you are planning to attend, please respond by email to OLLIatDuke@ aol.com, with the subject "Meet & Greet." We look forward to seeing you.

OLLI Lunch & Learn presents

America in the 1960s

Friday, January 11, 9:00am-3:30pm

Galloway Ridge Retirement Community, 3000 Galloway Ridge Rd, Pittsboro \$30 (includes a buffet lunch) • Registration required

Join us for this day-long exploration with award-winning author **Frye Gaillard**, based on his book *A Hard Rain: America in the 1960s*. We will examine the great social movements—civil rights, the women's movement, the environmental movement—that shaped the politics and the spirit of those times. We will look at the decade through a cultural lens, reflecting on the music, the literature, the art, the technology, the space race, and pivotal moments in sports. We will consider the impact and legacies of John and Robert Kennedy, Dr. Martin Luther King Jr., Lyndon Johnson, George Wallace, and Richard Nixon—but also Bob Dylan and Joan Baez; Gloria Steinem and Betty Friedan; Janis Joplin, the Beatles, and Elvis Presley. We will conclude by reviewing the roles of student leaders in the free speech/antiwar movements and of soldiers who fought and died in Vietnam, exploring the echoes of those turbulent times that are still with us more than 50 years later.

Registration required. See page 50.

Activities and Special Interest Groups are an integral part of the OLLI learning community and provide opportunities to connect outside the classroom. If you have general questions or suggestions for activities, call Kathy Parrish at 919-681-3476. If you want to find out more about any of the listed groups, please contact the designated coordinator for that activity.

Book Group

This informal group reads contemporary literature and meets on the second Monday of every month (Jan 14; Feb 11; Mar 11) at 3:15pm at Westminster Presbyterian Church. January Book: *The Sympathizer* by Viet Thanh Nguyen; February Book: *A Man Called Ove* by Fredrick Backman. For more information, please contact coordinator **Judy Grauer** (judygrauer@gmail.com or 919-416-0755).

Craft Group

It's time to dig out that unfinished project from the back of the closet. Knitting, quilting, crocheting, sewing . . . whatever. All are welcome. The group meets every Monday at 3:15pm at the Durham Senior Center, 406 Rigsbee Ave. For more information, please contact **Judy Grauer** (judygrauer@gmail.com or 919-416-0755).

International Folk Dance

Join us for a fun way to get exercise, both physical and mental, and improve your balance. The folk dances we practice are done in a line or circle (no partner is needed) and are low impact (not highly strenuous). Most of the dances originated in Eastern Europe. Our ongoing class meets on Tuesdays, 1:30–2:45pm, at Croasdaile Village Retirement Community. Newcomers are welcome at any time. There is no charge, but you will need to contact **Judy Stafford** (919-383-7172 or judy.stafford@alumni.duke.edu) for more information.

Mystery Book Club

Whether you have a clue, or not, this book club may be for you. We meet once a month to discuss mystery books our members have designated worthy and interesting to share with the group. We have read and discussed books by authors Ann Cleeve, Arnaldur Indridason, Ruth Rendell, and Ausam Zehant, to name a few. We are an adventurist group looking for new and exciting authors. For more information, please contact Madeline "Maddy" Kalstein (madkalstein@gmail.com).

Mac Computer Users Group

Mac users will gather for Q&A and short presentations on topics of interest. The group will meet periodically at a day, time, and place to be announced. *Coordinators:* Mary Jo Fickle (fickle5@aol.com) and Susan Eure (asure@bellsouth.net).

Language Tables

La table française se réunit le mardi de midi à 13 heures dans l'atélier à "The Forest at Duke Retirement Center." En ce moment,

le groupe est complet, et il y a une liste d'attente. Si vous parlez français couramment et vous voulez que nous y mettions votre nom, envoyez un mail à **Emily Lees** (emilyjlees@gmail.com) ou à **George Entenman** (olli@entenman.net). Les résidents de la "Forest" qui parlent français sont toujours bienvenus. Nous sommes heureux aussi de répondre à vos questions.

Spanish Table meets 12:45—2:00pm on the third Friday of each month (Sept—Apr) at local Hispanic-themed restaurants. We welcome Spanish speakers from all levels to join in practice of conversational Spanish. Meeting locations are published in the *OLLI Spotlight* each month. Please contact **Margaret Riley** (mrileync@gmail.com) if you are interested in joining us.

Science Book Club

We read and discuss books of substance on topics ranging from biology, evolution, and the physical sciences to medicine, the environment, and biographies of famous scientists. You do not have to have a science degree or be an OLLI member to participate. The club meets at the Durham SW Regional Library, 3605 Shannon Rd. Please contact **Dan Oldman** (daniel.oldman@gmail.com or 919-544-2686) for more information.

Retirement Transition Group

This informal drop-in group is for all OLLI members who are going through transitions in retirement and perhaps experiencing some challenges. The group meetings will provide an opportunity to share concerns, offer ideas that have worked, share resources we are aware of, connect with other OLLI members who are going through the same experiences, and get ideas we can try on our own. People can drop in at any of the meetings. There is no charge. The group meets on the second Friday of the month, time and location TBA. To learn more and to be put on a mailing list, contact the coordinator. *Coordinator:* **Corinne Schillin** (cschillin@yahoo.com or 919-537-8450).

Community Engagement Special Interest Group (CE-SIG)

Launched in fall 2017, this group creates vehicles for sustained and meaningful engagement in the Durham community for OLLI at Duke members. We address key needs and issues identified by the Durham community, while facilitating a sense of connection and shared purpose among OLLI members. A special focus is small cohorts of OLLI members working on projects identified by community partners. We welcome new members who share our vision and have creative ideas, time, and energy to devote to our efforts; those currently engaged in the Durham community; those who were involved but recently retired or seeking renewed engagement following a hiatus; and those who were active in other places but are new to community engagement. For more information, contact **Virginia** Lee, CE-SIG Coordinator (vlee31@yahoo or 919-314-7071).

The Bishop's House (BH)

•	` ′		
Building Duke Chapel			
Development of American Politics	10	M	9:00–10:3022
American Art after			
Abstract Expressionism			
Using English			
History of Submarines	10	M	1:30–3:0022
The Women We Become	10	M	1:30–3:0046
Native North Carolinians	10	M	3:15–4:4519
Physiology & Anatomy of Birds	10	M	3:15-4:4544
30 Years without a Paycheck	10	T	9:00–10:3015
Everyday Geology Topics	10	T	9:00-10:3042
Russian Imperial Monarchy, Part II.	10	T	11:00–12:3024
A Jew & a Christian in			
Interfaith Dialogue	10	T	11:00–12:3041
Cartooning in America since 1750	6	T	1:30–3:0011
Understanding Generational			
Differences	4	T	1:30-3:0047
Pagan Origins of Monotheistic			
Religions			
Great Steals: Generating Poems	10	T	6:30-8:0050
Creative Prose	10	T	6:30-8:3051
Learn to Knit a Winter Hat	6	W	9:00–10:3018
This Is Edward R. Murrow	11	W	9:00–10:3023
Beyond Knit & Purl	10	W	11:00–12:3017
About the Latin Language			
The European Union			
At Home in the Universe			
Writing & Improv			
Words Into Music			
The Teachings of Don Juan			
Complexité, richesse et diversité	10		12.5020
de 19e siècle en France, Part I	10	Th	1:30–3:0029
Wines of Italy, Sec. 1			
Wines of France, Sec. 1			
Wines of Italy, Sec. 2			
Wines of France, Sec. 2			
The Plays of August Wilson			
Galois Theory			
Robert E. Lee, The Marble Man			
Gilded Age in American History			
Religion in American Civil War			
The Millennial Perspective	12	Sun	2:00–3:3042

Judea Reform Congregation (JRC)

Functional Fitness Training	10	Λ.4	0.00 10.20	22
Functional Fitness Training	10	IVI	9:00-10:30	55

The December 11 February	10		0.00 10.30 30
The Road to Full Frame			
UFOs—Encounter, Mystery, Myth			
Intro to Calligraphy			
Keeping Fit for Life			
Comparative Legal Systems			
Immunology for Beginners			
Portugal: Garden of Europe			
Music in the Movies			
Calligraphy: The Art of Italic Writing.	7	M	1:30–3:0017
History in the Bull City (Durham)	6	M	1:30-3:0022
Contemporary Poetry	10	M	1:30-3:0028
Watercolor Painting	5	M	1:30-4:3018
Qigong: Energy for Life	10	M	3:15-4:4532
Genealogy I			
Consumers Guide to			
Healthcare Advocacy	10	T	9:00–10:3014
Drawing Basics for			
Beginners & Beyond	10	T	9:00–10:30 15
Labyrinth: Metaphor for Life			
Wonderful World of Butterflies			
Stay Put or Move On			
History of American Furniture			
Chinese Brush Painting			
Practicing Willpower			
Law & Order			
Genealogy VI: DNA Testing			
Picasso in Ten Works			
Intro to iPhone Photography			
Worldmaking, Part I			
3.			
Magic Tricks for Grandparents			
Guide to Local Jazz			
Write It So They'll Want to Read It			
Tax Smart Retirement Strategies			
German Political Currents			
Liberty, Equality & Fraternity			
Change Your Age	10	W	9:00–10:3031
Intro to 3D Printing	6	W	11:00–12:3012
The World Today, Sec. 1	10	W	11:00–12:3020
Let's Read in French	8	W	11:00–12:3026
Shakespeare's Macbeth	10	W	11:00–12:3026
Pairing Selected Pieces of			
Literature & Art	10	W	11:00–12:3030
More Watercolor	10	W	1:00-3:0018
Art & Photography	8	W	1:30–3:0011
American Bohemians			
Deep Delight: Three Modern Poets.	6	W	1:30-3:0029
Nordic Serenades			

The Decline of Violence	The Forest at Duke (FAD)
Art & Women9	Frontiers in Medicine
What You Do Matters10W3:15–4:4540	Symposia
Artificial Intelligence	3)
Living Vicariously: Japanese Woodblock Prints 8Th9:00–10:309	Galloway Ridge (GR)
Read & Discuss10119:00-10:3030	Two Masterpieces by Henry James10 M 10:30–12:0026
Nuclear Security & Intelligence10Th9:00–10:3025	Conscious Aging
Intro to Zentangle, Sec. 2 6Th9:00–11:0015	Random Weave Baskets
The World Today, Sec. 210Th11:00–12:3020	Five Classic Italian Films10Th11:00–1:0048
From the Earth to the Moon10Th11:00—12:3021	America in the 1960s 1 F 9:30–3:3050
Waterfowl in Graphite with Color10Th11:00—1:0016	Winter Weave
Paper Cutting	
Navigating the Internet10Th1:30–3:0012	North Carolina Museum of Art (NCMA)
Shakespeare's Failed Kings10Th1:30–3:0028	Auguste Rodin & Dante Alighieri 5
Millennium of Sacred Music10Th1:30–3:0038	African Art10:30–12:0010
Poetry Writing & Revision10Th1:30–3:0051	
Beginning Mah Jongg 4Th1:30–3:3032	Passmore Center (PC)
Vocal Meditation	Cooking with David Sovero 5 M5:30–8:30
Practicing Free Will42	COOKING WITH DAVID SOVERO
Barriskill Dance Studio (BDS)	Smith Warehouse (SW)
T'ai Chi: Mindfulness in Motion10Th9:00–10:3032	Photographic Composition 5 M 1:30—4:30 11
	MacOS: Beyond the Basics, Sec. 1 3T
Caring House (CH)	Photoshop Elements Refresher
Food for Life 6 6at 1:30 to 3:30 37	for PC/MAC
1000 tot Electronical Commission (1.150 to 3.50	Genealogy II: The Next Steps11W8:30–10:3049
Carolina Arbors (CA)	Genealogy III: Surmounting Your Genealogical Roadblocks
Brain Games: Improv	MacOS: Beyond the Basics, Sec. 2 2Th11:00 –12:30
Intro to Zentangle, Sec. 1559:00–11:0015	Easy WordPress Websites
Poetry Odyssey551:30–3:0052	Lasy Words 1633 Websites 10 10 11.00 12.30 11
	Westminster Presbyterian Church (WPC)
Carolina Dance Academy (CD)	•
Women's Dance/Exercise10	Homegrown—Durham's Dukes 8
If You Can Walk, You Can Dance10Th 2:00–3:3033	It Did Not Start with Gas Chambers10
	What to Eat & Why
Carol Woods (CW)	Intro to Philosophy of Religion10
Philosophies of Human Nature10Th11:00–12:3040	Other
Durham Academy (DA)	The Bridge Academy (BA) Introduction to Bridge10
New Horizons Contra Band10	Instructor's Home in Durham (IH)
New Horizons Swing Band10	Mayberry Modernism1Th7:00— 9:008
New Horizons Chorus10W3:30–5:3054	
New Horizons Dixie Dukes10W5:00–6:3053	
New Horizons Concert Band10Th3:30–5:3053	See page 7 for venue addresses.

Courses by Instructor

Instructor Name, Course Title, Page

mstructor Name, Course m	ic, i age
Adams, Shana	Vocal Meditation34
Alden, Betsy	The Millennial Perspective42
Andrews, Kim	Brain Games: Improv39
Barman, Dilip	Food for Life37
Baugh, Anne	Intro to Calligraphy16
	Calligraphy: The Art of Italic Writing 17
Bleiweiss, Sheldon (Shelly)	It Did Not Start with Gas Chambers21
Boyles, James	Picasso in Ten Works8
Boytos, Cathy	Intro to Zentangle (2 secs.)15
Brewer, Margo Fariss	Genealogy I48
	Genealogy II: The Next Steps49
	Genealogy III: Surmounting Roadblocks49
	Genealogy VI: DNA Testing
	(with Elizabeth [Beth] Balkite)49
	Galois Theory43
	Contemporary Poetry28
	Guide to Local Jazz38
	Art & Women9
	Nuclear Security & Intelligence25
	Liberty, Equality, Fraternity21
	Drawing Basics for Beginners & Beyond 15
•	Shakespeare's Macbeth26
•	Poetry Odyssey52
	Women's Dance/Exercise35
	What to Eat & Why35
• • •	Auguste Rodin & Dante Alighieri10
	From the Earth to the Moon21
	Complexité, richesse, Part I29
	The European Union19
•	Physiology & Anatomy of Birds44
Deblinger, Paul	Writing & Improv51
	Creative Prose51
	The Plays of August Wilson27
	Shakespeare's Failed Kings28
	Change Your Age31
Dunbar, Jay	Qigong: Energy for Life32
	T'ai Chi: Mindfulness in Motion32
	The World Today (2 secs.)20
	MacOS: Beyond the Basics (2 secs.)13
•	Photoshop Elements for PC & Mac
,	American Bohemians24
•	Japanese Woodblock Prints9
	At Home in the Universe44
	History of American Furniture8
Fynn, Carol Liz	Watercolor Painting18

	T. C D	
	Tax Smart Retirement Strategies	
•	America in the 1960s	
	Comparative Legal Systems	
	Frontiers in Medicine (with Edwin Cox)	
•	UFOs—Encounter, Mystery, Myth	
	Read & Discuss (with Carol Sirota)	
	Artificial Intelligence	
	History of the Bull City (Durham)	
Hoover, Ken	A Millennium of Sacred Music	.38
	Nordic Serenades	.39
Hudspeth, Lacey A	Intro to Philosophy of Religion	.40
Jacobson, Marilyn	Labyrinth: Metaphor for Life	.34
Johnson, Eric	Development of American Politics	.22
Johnson, Juanita	The Women We Become	.46
Kelly, Julie	30 Years without a Paycheck	.15
King, William E. (Bill)	Homegrown—Durham's Dukes	.23
Kinney, Jim	The History of Submarines	.22
Koslow, Howard	Intro to 3D Printing	.12
Kundert, Ernie	Russian Imperial Monarchy, Part II	.24
	Pairing Selected Pieces of Literature & Art	
•	Religion in the American Civil War	
	Words into Music	
	Two Masterpieces by Henry James	
	Music in the Movies	
•	Conscious Aging	
	Intro to Bridge	
•	Worldmaking, Part I	
	Portugal: Garden of Europe	
	Practicing Free Will	
mins, menssa s	What You Do Matters	
Morris Sara	About the Latin Language	
	This Is Edward R. Murrow	
•	Understanding Generational Differences	
3,1	American Art after Abstract Expressionism.	
*	Using English	
	German Political Currents	
-		
	Building Duke Chapel	
	The Teachings of Don Juan	
Paimer, Amie	Beyond Knit & Purl	
D. Leave Chair and Leave	Learn to Knit a Warm Winter Hat	
•	Everyday Geology Topics	
,	Law & Order	
	Philosophies of Human Nature	
	Stay Put or Move On (with Aline Dawson)	
•	Wonderful World of Butterflies	
•	Cartooning in America since 1750	
	Functional Fitness Training	
Ruffner, Nancy	Consumer's Guide to Healthcare Advocacy	.14

Russell, Becky Raye	More Watercolor	18	Short Courses (6 sessions and fewer)
Rutledge, Mark	A Jew & a Christian in Interfaith D (with Daniel Greyber)	-	Day, Time, Start Date, Course Title (Venue, Number of Sessions), Page
Sehon, John	Photographic Composition		M 9:00—10:30 Jan 7 Building Duke Chapel (BH, 6)9
Seitel, Jane	Deep Delight: Three Modern Poet	s29	M 11:00–12:30 Jan 7Immunology for Beginners (JRC, 6) 44
	Great Steals: Generating Poems		M 1:00–3:00 Jan 7Brain Games: Improv (CA, 5)
	Poetry Writing & Revision 2.0		M 1:30–3:00 Jan 7 History in the Bull City (JRC, 6)
Smart, George	Mayberry Modernism		M 5:30—8:30 Feb 25Cooking with David Sovero (PC, 5) 37
-	The Art of Cooking with David Sov		M 1:30–4:30 Feb 25 Photographic Composition (SW, 5) 11
	Five Classic Italian Films		M 1:30-4:30 Feb 25Watercolor Painting (JRC, 5)
•	Immunology for Beginners		M 9:00–12:30 Mar 25Intro to Calligraphy (JRC, 1) 16
	Intro to iPhone Photography		T 9:00–10:30 Jan 8Labyrinth: Metaphor for Life (JRC, 5) 34
	Pagan Origins of Monotheistic Rel		T 9:00—11:00 Jan 8Intro to Zentangle, Sec. 1 (CA, 5)
	Write It So They'll Want to Read It	-	T 1:30–3:00 Jan 8Conscious Aging (GR, 6)
•	Keeping Fit for Life		T 1:30–3:00 Jan 8Intro to iPhone Photography (JRC, 6) 12
	The Road to Full Frame		T 1:30–3:00 Jan 8Pagan Origins of
**	Easy WordPress Websites		Monotheistic Religions (BH, 6) 41
•	Let's Read in French!		T 1:30–3:00 Jan 8 Understanding Generational
•	Wines of France (2 secs.)		Differences (BH, 4)47
·····	Wines of Italy (2 secs.)		T 11:00–12:30 Jan 29MacOS: Beyond Basics, Sec. 1 (SW, 3) 13
Tsintzos, Catherine Cross	Winter Weave		T 11:00–12:30 Feb 5Law & Order (JRC, 6)
•	Art & Photography		T 1:30—3:00 Feb 5Cartooning in America (BH, 6) 11
	The Decline of Violence		T 1:30–3:00 Feb 5Random Weave Baskets (GR, 2) 16
	Practicing Willpower		T 1:30–3:00 Feb 26Poetry Odyssey (CA, 5)
	Symposia		T 11:00—12:30 Mar 5 Auguste Rodin & Dante Alighieri (JRC, 5) 10
·	If You Can Walk, You Can Dance		W 9:00–10:30 Jan 9 Tax Smart Retirement Strategies (JRC, 6) 14
	Navigating the Internet		W 9:00–10:30 Jan 9Learn to Knit a Winter Hat (BH, 6) 18
	Magic Tricks for Grandparents	12	W 11:00–12:30 Jan 9Intro to 3D Printing (JRC, 6)
Werley, Lee	(with David Sokal)	34	W 11:00–12:30 Jan 9 About the Latin Language (BH, 6) 27
Wilbur-Brooks, Dot	Waterfowl in Graphite with Color.		W 1:30–3:00 Jan 9Deep Delight:
	African Art		Three Modern Poets (JRC, 6)29
-	Random Weave Baskets		W 3:15-4:45 Jan 9 Artificial Intelligence (JRC, 3)44
	The Gilded Age in American Histor		W 1:30 – 3:00 Feb 27 Decline of Violence (JRC, 4) 47
, J (J),	(with Gerald Wilson)	•	Th 9:00–10:30 Jan 10Intro to Zentangle, Sec. 2 (JRC, 6) 15
Woychik, Janice	Beginning Mah Jongg	32	Th 1:30–3:00 Jan 10Wines of Italy, Sec. 1 (BH, 4)
	Native North Carolinians		Th 3:15-4:45 Jan 10Wines of Italy, Sec. 2 (BH, 4)36
Yeargin, Billy	Robert E. Lee, The Marble Man	24	Th 3:15-4:45 Jan 10Vocal Meditation (JRC, 5)34
• .	Chinese Brush Painting		Th 7:00—9:00 Jan 10 Mayberry Modernism (IH, 1) 8
	Paper Cutting		Th 1:00—4:00 Jan 24Paper Cutting (JRC, 1) 17
	. ,		Th 1:30—3:30 Jan 24Beginning Mah Jongg (JRC, 4) 32
			Th 11:00–12:30 Jan 31MacOS: Beyond Basics, Sec. 2 (SW, 2) 13
Evening & Weel	kend Courses		Th 1:30–3:00 Feb 28Wines of France, Sec. 1 (BH, 5) 36
Day, Time, Course Title (Ver	nue, Number of Sessions), Page		Th 3:15–4:45 Feb 28Wines of France, Sec. 2 (BH, 5)
M 5.20 0.20 C	ooking with David Sovers (DC 5)	27	F 9:30–3:30 Jan 11 America in the 1960s (GR, 1) 50
	ooking with David Sovero (PC, 5) /riting & Improv (BH, 10)		F/Sat 10:00–2:00 Jan 11Winter Weave (GR, 2) 16
	Ariting & ווווףוטי (סח, וט)		Sat 1:00–3:30 Jan 12Food for Life (CH, 6)

 Challenged by Registration Day? Want to know how to deal with situations that have come up for many of our members? Read on! We have lots to share that should make your experience easier and less stressful. Here are the answers to some frequently asked questions.

Where do I go to register online?

Go to URL learnmore.duke.edu.

I'm new to OLLI. How do I join?

You need to create an account first. Go to learnmore.duke.edu and click on "Student Login," then fill in the information requested under "I am a new user." After clicking "Continue," you will be taken to a page where you can create an account.

You can purchase a membership in one of three ways: (a) Log in to your account, find "Special Requests" on the left, and click it to purchase an OLLI membership; (b) purchase your membership when you register for classes (if you do not have an active membership, one will be automatically added to your cart); or (c) call 919-684-6259 and let a registration team member help you purchase it.

We encourage you to do this before Registration Day.

I can't find my User Name or Password. Can I get a new one?

Yes. If you have registered before, you have an account in our registration system. Go to learnmore.duke.edu and click on "Student Login." On the next page (under the left column labeled "I already have an account"), click "Forgot User Name" above the boxes and enter the email you used when you joined OLLI at Duke. The system will send a User Name to your email. Look in your email to find the User Name and write it down or, better yet, use the copy-and-paste function on your computer.

Now go back to the website, which should have returned you to the Student Login page, and click "Forgot Password" above the second box. Here you will enter your User Name by typing it in or pasting from your clipboard. The system will send a new Password to the same email account. Copy that and enter it into the Password field on the Student Login page, then enter or copy-and-paste your User Name and click "Continue" to log in.

We encourage you to do this before Registration Day so that you are comfortable logging in.

I know my User Name and Password but they don't seem to be working.

Check to make sure that you are using a capital "X" in your User Name; the characters following the X are all numerals. The system will not accept a small "x." Also check to see that, if you copied and pasted the User Name, you did not include any blank characters at the end of your User Name. Make sure you include all letters (case sensitive), numbers, and symbols in your password. It is best to copy and paste your password when possible.

We encourage you to practice logging in before Registration Day.

I tried that and it still doesn't work.

Stop! Do not try it a third time or you will be locked out of the system and have to call either the Registration Office at 919-684-6259 or Chris McLeod at 919-684-2703 to have someone reset the system. It is better to retrieve your User Name and Password from the system, using the procedure described above, and proceed from there.

How can I tell if I have a paid membership?

Log in using the procedure above. Then click on "My Profile" on the left menu. Next, scroll down to "Membership Information" to see what OLLI Membership you have and when it expires. If you do not see "Membership Information," then you do not have an active OLLI membership. If you do not have an active OLLI membership, you can then purchase a membership in one of three ways: (a) Log in to your account, find "Special Requests" on the left, and click it to purchase an OLLI membership; (b) purchase your membership when you register for classes (if you do not have an active membership, one will be automatically added to your cart); or (c) call 919-684-6259 and let a registration team member help you purchase it.

What's the fastest way to add courses to my Shopping Cart?

Our website offers different ways to search courses:

- 1. **Search Courses Link:** The most direct way to find your course is to go to learnmore.duke.edu, click on the link "Search Courses" located on the second horizontal menu at the far right, and enter either the four-digit course number or a portion of the name. Click on the link to the course, click on the "Add to Cart" button, and follow steps to checkout.
- 2. **By Day of the Week or by Category:** Go to learnmore.duke .edu, click on "Osher Lifelong Learning," click the down-triangle

labeled "Show" under "Courses," and click on the tab "View by day" or "View by category." Click on the course title to get to the course page, click on "Add to Cart," and follow steps to checkout.

3. **Search Box:** You may also enter the course number or part of the title into the search box that appears on every page at the top right, under the shopping cart symbol. This will search the entire site and may also retrieve results from the .pdf version of the course catalog. Click on the appropriate link for the course, click on "Add to Cart," and follow steps to checkout. Please note: Since this is a Google search box refreshed by Google, it may not have the most up-to-date information.

I tried to register for a course I wanted and it was listed as full. What do I do now?

Almost 40 percent of our courses fill on the first day. If there is a Wait List offered, add your name, but don't depend on it for getting in. Instead, select another course that interests you.

Why do I have to give my User Name and Password again when I go to check out?

Note that if you begin by adding courses to your cart without logging in to your account, you will be prompted to log in once as part of checkout. If you are more comfortable logging in to the Student Portal first, then selecting your courses, you will be prompted to log in a second time for this reason: In order to protect the personal information stored in your student profile, we require that you log in again as part of the inquiry or registration checkout process. Logging in again also prevents students who share a computer from accidentally enrolling the wrong person.

I entered my credit card number at check-out but the system seems to have locked up. What happened?

If you entered a Visa card number and checked MasterCard by mistake, the system will go into a long hold while it tries to reconcile that the number and card don't match. It will eventually return control. The same is true for any mismatch between card number and card type.

I'm not comfortable with online registration. Can I get help?

Yes. Volunteers will be at JRC from 9:00am to 12:00pm on both Registration Days—Tuesday, December 4 (for Sat, Sun, Mon, Tues classes), and Wednesday, December 5 (for Wed, Thurs, Fri classes)—to assist members with online registration.

Can I register by calling the office or by using the paper form in the catalog?

Yes, you can also call the Registration Office at 919-684-6259 to register by phone starting at 9:00am on both Registration Days—Tuesday, December 4 (for Sat, Sun, Mon, Tues classes), and Wednesday, December 5 (for Wed, Thurs, Fri classes). If your call goes to voicemail because of the high volume of calls expected, leave only one message; your call will be returned as soon as possible.

If you want to submit a paper registration, you can deliver or send it to the Bishop's House no earlier than 8:00am on Monday, December 3, and it will be processed on the appropriate Registration Day in the order received. *Please note:* No checks will be accepted with the paper form; you will be invoiced after registration. At that time, you can pay one of four ways; see details on the Registration Form. You must pay your invoice within five (5) business days, or you will lose your course registration. We charge a fee of \$30 for all returned checks. *Please do not submit any payment until after you are invoiced.*

Will I have the same priority to get classes if I register using a paper form?

Registering online is the best way of maximizing your chances of getting the courses you desire. Everyone is equal, but registration is a first-come, first-served system. Paper forms and hundreds of phone calls cannot be processed as quickly as instantaneous online registrations. Your best bet to register quickly is to get familiar with the online system by practicing well in advance of Registration Days. You can also find a friend who is computer savvy to help you or come to JRC for first-come, first-served assistance on Registration Days.

Anything else I should check as I register online?

Click on "My Enrollment History" on the left side of your profile page before you log out to insure that all the courses you registered for are listed.

Two Registration Days:

Registration for Winter 2019 OLLI at Duke courses opens at 9:00am on **Tuesday, December 4**, for Sat, Sun, Mon, and Tues classes, and at 9:00am on **Wednesday, December 5**, for Wed, Thurs, and Fri classes.

Registration for a course is open until it fills.

The Bishop's House (BH) & Smith Warehouse (SW)

The Bishop's House (8 East Campus Union Drive) is on the edge of Duke's East Campus, near the intersection of Markham Ave and Buchanan Blvd. Smith Warehouse, 114 S. Buchanan Blvd (at Maxwell Ave), is located just south of campus.

From Durham: For *The Bishop's House*, enter East Campus from Buchanan Blvd, at the drive opposite Dacian Ave. Follow the drive around until it ends at the white frame house marked "Continuing Studies: The Bishop's House." See parking instructions below. For *Smith Warehouse*, turn onto Maxwell Ave, off Buchanan Blvd, just south of Main St. OLLI Computer Lab is through Bay 6. See parking instructions below.

From Chapel Hill and Pittsboro on 15-501: As you approach Durham on 15-501 (Durham—Chapel Hill Blvd), take the fork marked "15-501 North - To I-85" toward Duke University. Take Exit 108-B (the Durham Freeway, Hwy 147); then take Exit 14, marked Swift Ave/East Campus. Turn left onto Swift, and then right onto Main St. Go to the second light, Buchanan Blvd. For *The Bishop's House*, turn left onto Buchanan, go 0.4 mile, and turn left, opposite Dacian Ave, into the campus; follow the drive to the end. See parking instructions below. For *Smith Warehouse*, turn right onto Buchanan, go past Smith Warehouse, and then turn right onto Maxwell Ave. See parking instructions below. OLLI Computer Lab is through Bay 6.

From Raleigh on I-40: As you approach Durham, take Exit 279-B (the Durham Freeway, NC 147), drive into the city, and then take Exit 14, Swift Ave. Turn right onto Swift, and then right onto Main St. Go to the second light, Buchanan Blvd. For *The Bishop's House*, turn left onto Buchanan, go 0.4 mile and turn left, opposite Dacian Ave, into the campus; follow the drive to the end. See parking instructions below. For *Smith Warehouse*, turn right onto Buchanan, go past Smith Warehouse, and then turn right onto Maxwell Ave. See parking instructions below. OLLI Computer Lab is through Bay 6.

Parking at The Bishop's House: There are a limited number of parking spaces at *The Bishop's House*, including three handicapped spaces. The BH OLLI parking permit should be kept on your dashboard. For the handicapped spaces, you need an official NC handicapped parking tag. DO NOT park in the lower lot that you pass through before reaching The Bishop's House. Your

permit is also valid for the East employee parking lot just outside Baldwin Auditorium. You may only park in the sections where the signs "EAE Permit Required" or "EAE/RED Permit Required" are located, not where there is a "RED Zone Permit Required" sign. You may also park at Asbury United Methodist Church at the corner of Markham and Sedgefield, or for two hours on the streets adjacent to East Campus.

Parking at SW: If you sign up for a course that meets at *Smith Warehouse*, you will be issued a special Duke parking pass for the Smith Warehouse parking lot, accessed via Maxwell Ave (DO NOT park in the lot closest to railroad track, even though there is a visitor parking sign). The pass is good for one term only. **Please note:** *You will not be able to park at Smith if you leave the pass at home.* Also, a lost parking pass will require a \$30 replacement fee. Once your class finishes each day, you will need to vacate the lot to make room for OLLI members in the next class.

Judea Reform Congregation (JRC)

Judea Reform Congregation, 1933 W. Cornwallis Rd, is conveniently located on the west side of Durham. The OLLI at Duke contact number at JRC is 919-812-7160.

From I-85: Take 15/501 to W Cornwallis Rd. Exit and turn left on W. Cornwallis. *Judea Reform* is .6 miles ahead on the right side.

From Raleigh: Take I-40 around Durham, exiting at 15/501 (Exit 270). Turn right and follow 15/501 for about 4 miles, exiting at W. Cornwallis Rd. Turn right. *Judea Reform* is .5 miles ahead on the right side.

From Chapel Hill: Follow 15/501 from Chapel Hill to Durham, exiting at W. Cornwallis Rd. Turn right. *Judea Reform* is .5 miles ahead on the right side.

Parking at JRC: Parking permit required and will be supplied by OLLI.

Carolina Arbors Retirement Community (CA)

Carolina Arbors Retirement Community, 357 Carolina Arbors Dr, Durham, is situated in the rapidly growing Brier Creek area. Classes are held at Piedmont Hall, the community's 37,000 square foot amenity center, and at Hatteras 1 Hall.

From Durham on NC 147-S: Take the TW Alexander exit. Turn left onto TW Alexander and go approximately 4 miles. Cross

Hwy 70 (Glenwood Ave). * At the second stop sign, turn left onto Del Webb Arbors Dr. Cross Andrews Chapel Rd to enter the Carolina Arbors community. Turn left onto Carolina Arbors Dr. Piedmont Hall will be on your left; Hatteras 1 Hall on your right, across from Piedmont.

From Durham on Hwy 70-E: Take Hwy 70-E (Glenwood Ave) toward Raleigh. Turn left onto TW Alexander Dr. Follow * above.

From Raleigh on Hwy 70-W: Take Hwy 70-W (Glenwood Ave) toward Durham. Turn right onto TW Alexander Dr. Follow * above.

Parking at CA: No parking permit needed.

Westminster Presbyterian Church (WPC)

Westminster Presbyterian Church, 639 Old Chapel Hill Rd, is located in Southwest Durham.

From I-85: Take 15/501 to Martin Luther King Jr. Dr. (MLK is the middle exit at a conjunction of three exits where 15-501 turns

right to go to Chapel Hill). At the second stoplight, turn right onto Old Chapel Hill Rd. *Westminster Presbyterian* is on the left just before Shannon Rd.

From Raleigh: Take I-40 to NC-751 N in Durham. Turn right and continue approximately 1 mile to Garrett Rd (there is a CVS Pharmacy at Garrett). Turn left onto Garrett Rd and drive 2 miles to Old Chapel Hill Rd. At the first stop light, Old Chapel Hill Rd continues to the right. *Westminster Presbyterian* is on the right, just beyond Shannon Rd.

From Chapel Hill: Follow 15/501 from Chapel Hill to the edge of Durham, turning right onto Garrett Road. At the next stoplight, turn left on to Old Chapel Hill Rd. At the first stop light, Old Chapel Hill Rd continues to the right. *Westminster Presbyterian* is on the right, just beyond Shannon Rd.

Parking at WPC: No parking permit needed.

Planning Your Course Schedule

Use this form to create your Winter term schedule. Refer to it while registering online, transfer the information from it to the enclosed registration form, or bring it with you when you attend the registration events at Judea Reform Congregation. You can also use the form to track course confirmations or wait-list status.

-8

Course Schedule Worksheet

Course Title	Day	Time	Venue	Fee	ID#	Page	Accepted / Wait List
							/
							/
							/
							/
							/
			-				/
							/
							/

3913604 693600

Osher Lifelong Learning Institute at Duke University Box 90700—The Bishop's House Duke University Durham, NC 27708

Chris McLeod, JD, Director 919-684-2703; Fax 919-681-8235 email: chris.mcleod@duke.edu

Kathy Parrish, Assistant to the Director 919-681-3476; Fax 919-681-8235 email: kathy.parrish@duke.edu

www.learnmore.duke.edu

DATED MATERIAL — PLEASE EXPEDITE!

