Fall 2019
Class Schedule

For the Love of Learning
University-quality, non-credit classes for members ages 50+

Osher Lifelong Learning Institute
Arizona State University
lifelonglearning.asu.edu
Campus Locations

- ASU West campus
  4701 West Thunderbird Rd, Glendale 85306
- ASU Downtown Phoenix campus
  502 East Monroe St, Phoenix 85004
- Tempe Connections at the Tempe Public Library
  3500 South Rural Rd, Tempe 85282
- Friendship Village Tempe
  2645 East Southern Ave, Tempe 85282
- Bank of America Private Bank
  14636 North Scottsdale Rd, Scottsdale 85254
- Valley of the Sun JCC
  12701 N. Scottsdale Rd, Scottsdale, AZ 85254

OLLI at ASU Affiliate Locations can be found on pages 8 and 9

How to Register

Registration is required for all offerings and free events.

- Online: lifelonglearning.asu.edu/registration
  Fast! Easy! Secure!
  Pay with a credit card on our website.
  No service fees!

- By Phone: Call 602.543.6440
  Pay with a credit card.

Please note: Registration over the phone will be limited. Just like traditional ASU classes, our OLLI at ASU classes have limited seating capacity and some fill quickly. We encourage you to use our online registration system.

Your OLLI at ASU Student Member ID card is included in your emailed registration confirmation, along with detailed information regarding how to use your membership benefits. Print your card and start using your benefits right away!

Registration Policies and Fees

$20 Fall Semester Membership Fee

A one-time per semester membership fee entitles you to register at all locations and take as many classes as you wish!

+ Class or Workshop Fees

Fees are noted in the class descriptions.

Refund Policy

Membership fees are nonrefundable. Class/workshop fees are nonrefundable, except in the event a class/workshop is canceled. Please note that refunds will not be available in instances of double-booking (selecting classes that take place simultaneously).

Model Release Form and Student Member Code of Conduct

As you register for membership and classes, you will be asked to agree to the terms and conditions of the ASU Model Release Form, which grants OLLI at ASU permission to take your photo during our classes, events, and activities. Agreeing to the terms and conditions of the OLLI at ASU Student Member Code of Conduct is mandatory to become an OLLI at ASU member.
About Us

The mission of the Osher Lifelong Learning Institute at Arizona State University is to provide university-quality learning experiences for adults ages 50+ through diverse classes, campus-based learning opportunities, and public service initiatives.

We are a community of engaged learners discovering the joy of lifelong learning at its best . . . no tests, grades, or educational requirements! OLLI at ASU members have the opportunity to grow and learn inside and outside the classroom via campus events, local affinity groups, group discounts to local cultural and art events, and social media networks.

Membership Benefits

Semester membership fee entitles you to these benefits:

- OLLI at ASU student member ID card
- Discounted admission to the Deer Valley Petroglyph Preserve for workshops, lectures, speaker series, and adult camps offered through the ASU Center for Archaeology and Society
- Discounted tickets to Featured Artist Series seats at the ASU Kerr Cultural Center in Scottsdale
- Connections to the ASU Alumni Association
- 20% discount off “Individual” membership in The Arboretum at Flagstaff, Arb member benefits.
- $10 discount off annual “Individual” membership or higher at Lowell Observatory in Flagstaff
- Discounted admission to the Heard Museum – American Indian Art and History – in Phoenix
- 20% discount on tickets to Southwest Shakespeare Company season performances at the Mesa Arts Center
- Discounted tickets to select shows at The Nash, Arizona’s jazz performance and educational venue in Phoenix
- $30 tickets (seating in the Bronze Tier) to select Ballet Arizona matinee performances
- “Student rush” tickets to Arizona Opera season performances and optional free enrollment in opera previews
- 20% discount on tickets to Salt River Brass season performances at the Mesa Arts Center
- $7 admission to Japanese Friendship Garden of Phoenix
- Discounted tickets to ProMusica Arizona Chorale and Orchestra concerts
- 30% off senior tickets to Phoenix Chorale season performances (excludes “A Chorale Christmas”)
- Connections to the Irish Cultural Center in downtown Phoenix, offering invitations to special events
- Student ticket prices to select ASU Herberger Institute of Design and Arts events on the ASU Tempe campus
- Access to Affiliated Fitness Membership in the ASU Sun Devil Fitness Complex
- Invitations to ASU educational events, and reduced or free admission to featured ASU events
- Free resources and presentations offered through the Banner Alzheimer’s Institute
- Opportunities for educational travel and global volunteerism
- Opportunities for verified professional development
- University-quality learning experiences and connections to a vibrant higher education institution

Benefits and fees are subject to change.
Student Member Code of Conduct

Did you know we have a Student Member Code of Conduct? Thanks for keeping our classrooms safe and sustaining a fun learning environment for all by adhering to it!

The aim of education is the intellectual, personal, social, and ethical development of the individual. The educational process is ideally conducted in an environment that encourages reasoned discourse, intellectual honesty, openness to constructive change, and respect for the rights of all individuals. Self-discipline and a respect for the rights of others in the university community are necessary for the fulfillment of such goals. The Student Code of Conduct is designed to promote this environment at each of the state universities. —Policy Number 5-308.

Classroom Decorum

Participants in OLLI at ASU are subject to the Student Code of Conduct, established by the Arizona Board of Regents (see students.asu.edu/srr/policies). The Student Member Code of Conduct is designed to promote and protect an environment that encourages reasoned discourse, intellectual honesty, openness to constructive change, and respect for the rights of all individuals.

In keeping with this mission, OLLI at ASU staff seeks to balance the rights and needs of the individual with responsibility of the individual to meet the needs of an engaged learning community. In addition, it reviews allegations of student misconduct, determines whether a violation has occurred and, if applicable, imposes appropriate sanctions.

Disrupting the Learning Experience

The overall goal is to create classroom environments that maximize the learning for all students. If, in the opinion of OLLI at ASU staff and administration, an instructor, activity leader, class member, or any allied participant interferes with the goals of the learning community, or creates a safety concern, he or she may be asked to leave the class or activity, and ultimately may not be able to continue his or her affiliation with OLLI at ASU. More typically, a written statement (warning) will be sent to the violator advising the student that a violation of the Student Code of Conduct has been committed and that further misconduct may result in more severe disciplinary action.

Examples may include threatening behaviors, disruptive classroom experiences, sexual harassment, violations of weapons, explosives, fireworks, drug, and alcohol policies, monopolizing discussions, undermining the instructor’s credibility, conversing with others, cell phone and electronic device utilization not germane to the class experience, poor hygiene, and introduction of allergens (e.g., perfumes, scents, lotions) and foods that interfere with the learning experience of others.

Quiet in the Classrooms and Halls

We encourage you to socialize, but please refrain from side conversations during class, and we ask that you stay quiet in the halls when classes are in progress.

Cell Phones and other Electronic Devices

Turn cell phones and other electronic devices off or to vibrate mode when you are in class.

Smoking

All OLLI at ASU classes are held in smoke-free environments.
Dear OLLI at ASU community,

Our beloved OLLI at ASU community continues to blossom and thrive! Your unbridled passion for learning, commitment to each other, and quest for excellence have all fueled the largest growth in our history together. Now over 2,500 members strong, our community of learners grew by 21% this past year. Our class offerings also grew, by 26%, to over 400 classes across the Valley. More important than the numbers are the boundless stories about transformed lives, awakened minds, and re-invigorated senses of purpose.

All of this was possible because of you. At the beginning of the last academic year, we set a “stretch” goal of $50,000 for the OLLI at ASU annual giving campaign. We quickly discovered your enthusiastic response, so we began work to expand our programming. When all was done, you exceeded our goal! Thus, we thrived! Thank you, and congratulations!

As we move into the new academic year, we are pleased to announce even more opportunities to thread us together as “learners on the move.” Here are just a few:

• Thespians, unite! OLLI at ASU’s very first community theater project will be produced and directed by ASU theater students Claire Redfield and Dontá McGilvery.

• Begin to contribute to scientific knowledge! Look for the launch of OLLI at ASU’s own “Citizen Scientist” programs as ASU anthropology student Bailey Cacciatore leads our first venture through the development of the “Citizen Archeology” research program.

• Engage in an innovative cultural immersion travel program unique to the OLLI network. Our OLLI Corps travel series launches with a trip to Belize this October. We have proudly joined hands with the Peace Corps Association, which will work with us to design many OLLI Corps trips in future years.

• ASU Barrett Honors student Molly Bishop will provide us with amazing new opportunities to discover ourselves, our voices, and our destinies as older adults this fall, weaving community through a process of dialogue, civil listening, and storytelling.

• Expanded intergenerational programs, through another $50,000 investment by the CDH Charitable Foundation. Be prepared for even more opportunities to connect with the brightest of ASU students and witness their commitment to community! Again, we are deeply grateful to the Foundation, and to the proactive work of Patrick Cantelme and Dr. Cathy Eden.

• Our first OLLI at ASU Newsletter – written by (and for) our membership – will launch this fall. Thanks to OLLI at ASU members Nancy Wolter, Kathleen Adamson, and many others for their leadership, and for launching a team of investigative reporters, storytellers, and photo-journalists. Please join us!

• OLLI at ASU LEGs (Learning Enrichment Groups) – self-managed member activity and interest groups – will launch this fall. Thanks to Dr. Wendy Hultsman and Lynne Cody, our Volunteer Managers, and the many OLLI at ASU members who have volunteered to facilitate these fabulous opportunities to engage with peers in meaningful ways. We hope to see you!

• ASU Professor Emeriti Dr. Cathy Eden and Dr. Wendy Hultsman are providing leadership for OLLI at ASU’s new Senior Fellows program. The purpose is to engage prestigious retired university faculty in the heart of OLLI at ASU strategic visioning. The first efforts of the Senior Fellows will focus on developing innovative ways for members to engage with each other and the community.

I am excited to present to you another class schedule packed with classes taught by our world-class OLLI at ASU instructors and arranged and brought to you by our remarkable site coordinators. It is time to gather once again to broaden our perspectives, converse with friends, and become involved in ASU and our local communities.

Thank you, as always, for being part of OLLI at ASU! We cannot wait to see you in classes soon!

Richard C. Knopf, PhD, Director
Osher Lifelong Learning Institute at ASU

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The Artistic Process: Studio to Stage

Join Ballet Arizona to learn how hard work and determination shape the creation of high-quality dance in Arizona. Together we will explore different facets of the creative and artistic processes that happen behind the scenes to create the finished works we present onstage.

PART I: Studio
Wednesday, Oct. 16, 2019
10:30 a.m.
Ballet Arizona Studios | 2835 E. Washington St.

Join us for a look behind the scenes at the artistic process that brings movement to life onstage. You’ll have the opportunity to watch an in-studio rehearsal and see how a Ballet Mistress/Master coaches and rehearses the dancers to perfection. Afterward, you’ll be able to take a peek into the world of professional dancers by engaging in discussion with our instructor and one of our professional dancers or artists. Please plan to arrive at the studios at 10:00 a.m. to allow ample time for preparations and seating.

PART II: Stage
Saturday, Oct. 26, 2019
Curtain at 2:00 p.m.
Phoenix Symphony Hall | 75 N. 2nd St.

Reconnect with our dancers a week later and see the final stage of the artistic process when they perform live at Phoenix Symphony Hall in Downtown Phoenix. Watch as Ballet Arizona presents “Napoli,” the lively, charming tale of a young Italian couple whose faith and love are tested when Golfo, the Spirit of the Sea, interferes. Post-performance, join us for a chat with one of our artists and a brief backstage tour of the theatre. Please plan to arrive at the theatre at 1:30 p.m. to allow ample time for preparations and seating.

DEADLINE TO REGISTER: Monday, October 7, 2019
Instructor: Alexandra Papazian
Series Cost: $65 includes Part I and Part II, and OLLI at ASU member’s theatre ticket. Tickets are non-exchangeable and are valid for this performance only. No refunds.
Eligibility: Exclusively for OLLI at ASU members, ages 50+
Capacity: Limited to 50 OLLI at ASU members
Register: Online at lifelonglearning.asu.edu/registration or call OLLI at ASU at 602.543.6440. Register early, as seats fill quickly.
Just in time for the holidays, wrap yourself up in the musical that has inspired and delighted generations. Rodgers and Hammerstein’s romantic epic overflows with the indomitable spirit of survival – and includes some of the most iconic songs of all time. Warm, funny, and inspiring, *The Sound of Music* reminds us all of the sustaining power of family.

**PART I**

**Pre-Show Theatre Talk**  
Sunday, Dec. 8, 2019  
11:30 a.m.  
Phoenix Theatre

Please join us at The Phoenix Theatre Company for a special “Theatre Talk” with a prestigious actor or director before your show!

Enjoy lunch (on you) between the pre-show talk and the show! The Artbar+Bistro, located in Phoenix Theatre, opens at 12:30 p.m. Make your lunch reservation now by calling 602.889.6326.

**PART II**

**Stage Production of The Sound of Music**  
Sunday, Dec. 8, 2019  
Curtain at 2:00 p.m.  
Mainstage Theatre at Phoenix Theatre

See the full theatre production of *The Sound of Music.*
001 | Botany for All: Learn Your Plants!
Instructor: Elizabeth Makings  Cost $28
2 sessions: Mondays, Sept. 9, 16 | 1:00 – 3:00 p.m.

Natural history collections are the foundations by which we understand the natural world, and they are taking on new importance as we continue to lose biodiversity. Join Elizabeth Makings, curator of the ASU herbarium, on a tour of the natural history building and learn about the importance of herbaria and other biological collections. Then, channel your inner botanist while we examine plant material from the local flora, with emphasis on technical characters in several important Arizona plant families. Warning: You will never look at a flower the same way again!

002 | Frank Lloyd Wright’s Desert Laboratory
Instructors: Taliesin West Docents,  Cost $34*
Linda Collins and Peter Morrissey
1 session: Tuesday, Nov. 19 | 10:30 a.m. – noon

Taliesin West is a National Historic Landmark nestled in the desert foothills of the Scottsdale McDowell Mountains. Wright’s beloved winter home and the bustling headquarters of the Taliesin Fellowship, Taliesin West was established in 1937 and diligently handcrafted over many years into a world unto itself. Deeply connected to the desert from which it was forged, Taliesin West possesses an almost prehistoric grandeur. It was built and maintained almost entirely by Wright and his apprentices, making it among the most personal of the architect’s creations. *Join us in this docent-guided informative tour, included in the class fee.

003 | Arizona Opera Previews
3 sessions: Wednesdays, Sept. 18, Oct. 30, Jan. 22  Free
10:30 – 11:30 a.m.

Osher members are invited to the ASU Kerr Cultural Center to preview and learn about upcoming Arizona Opera Center operas: “Shining Brow” (Sept. 18) presented by Kyle Homwood, “Fellow Travelers” (Oct. 30) presented by Samuel Lowry, and “La Boheme” (Jan. 22) presented by Kyle Homwood. Register for individual sessions.

004 | The Art of Rock Art: Hands-On Methods for Archaeological Photography
Instructor: Dr. Matthew Peeples  Cost $28*
2 continuous sessions: Wednesday, Oct. 2 | 9:30 a.m – 12:30 p.m.

Archaeologists today are using new forms of technology to record and collect data from rock markings left behind by prehistoric Indigenous peoples. In this one-of-a-kind class created by Bailey Cacciatore, an OLLI at ASU Intergenerational Learning Service Scholarship recipient, you will learn how to use your own smartphone to record data pivotal to archaeological work and experience first-hand the camera equipment and tools archaeologists use to create enhanced photos of carved imagery. This class will give you the resources necessary to conduct your own archaeological research currently used by professionals in the field. *This class is two standard sessions back-to-back.

005 | Learning to Love Lichen: Examining That Strange Stuff Growing on Rocks
Instructor: Dr. Frank Bungartz  Cost $42
3 sessions: Wednesdays, Oct. 16, 23, 30 | 10:00 – 11:30 a.m.

Have you ever wondered what the brightly colored stuff growing on rocks is? You may have heard of algae or moss, but what about lichen? Lichen is a unique organism that has evolved to sustain and thrive in the desert climate of Arizona. In this class, you will learn what lichen is, how it interacts with the rocks it grows on, and examine more than 30 species found at the Deer Valley Petroglyph Preserve. This class will include lectures with hands-on interaction with the 30+ species at the preserve and others from the ASU School of Life Sciences collection.
006 | Building Community: Japanese Gardens, Peace, and Friendship
Instructor: Japanese Friendship Garden Docent  Cost $14
1 session: Wednesday, Oct. 23 | 10:00 – 11:30 a.m.

Why does Phoenix have a traditional Japanese strolling garden in the middle of the city? Learn about the history of Japanese Friendship Garden of Phoenix, Arizona’s Japanese American community, and the collaboration between Himeji, Japan and Phoenix that brought the Garden to life. We’ll also discuss some of the Japanese holidays that are celebrated in the Garden and the Garden’s unique elements. Although some areas are shaded we recommend hats, sunscreen, and/or bringing an umbrella. Join us in this docent-guided informative tour of the Garden, with all-day admission included.

Filmbar
Location: 815 N. 2nd St., Phoenix 85004

007 | Genovés’ Acali Raft: The Strangest Group Experiment of All Time
Instructor: Dr. Mathew Sandoval  Cost $14
1 session: Wednesday, Sept. 18 | 10:00 a.m. – noon

In summer of 1973, an international crew of six women and five men embarked on a sea voyage – a close-quarters trip across the Atlantic from Spain to Mexico on a raft, the Acali. Anthropologist Santiago Genovés used the group as “guinea pigs” in his investigation of the origins (and erotics) of violent conflict. Contentiously and incorrectly labeled the “Sex Raft” by the media, the mission stayed afloat 101 days. More than 40 years later, surviving members reunite to recollect their experience along with extensive illustrated archival footage. Come view the thin line between science and cultism in the 1970s, an empowering story of female camaraderie and an unforgettable portrait of tyrannical toxic masculinity.

008 | “Hyenas”: Madness, Power, and the Vanity of Vengeance
Instructor: Matthew Robinson  Cost $14
1 session: Thursday, Oct. 17 | 10:00 a.m. – noon

One of the treasures of African cinema, Senegalese master Mambéty’s long-delayed follow-up to his canonical “Touki Bouki” is a hallucinatory comic adaptation of Swiss avant-garde writer Friedrich Dürrenmatt’s play “The Visit,” which in Mambéty’s version has a now-rich woman returning to her poor desert hometown to propose a deal to the populace: her fortune in exchange for the death of the man who years earlier abandoned her and left her with his child. Per its title, this is a film of sinister, mocking laughter, and a biting satire of a contemporary Senegal whose once-lofty post-colonial dreams have been eroded by western materialism.

009 | Discover the Rare Book Room and the Alfred Knight Collection
1 session: Thursday, Nov. 7 | 10:00 – 11:00 a.m.  Cost $14

Join us at the Rare Book Room in the Burton Barr Central Library as we explore a selection of rare books, hand-picked by Heather Kendall, the Rare Book Room Librarian, for our members. This tour will expose you to a taste of the vast collection of about 3,500 books, from ancient artifacts up to modern-day writers. Most of the collection was donated to the city from Alfred Knight, a valuable contributor from Arizona; come see a part of his collection and learn about rare books!

010 | Discover the Rare Book Room and the Artist Made Book Collection
1 session: Thursday, Nov. 14 | 10:00 – 11:00 a.m.  Cost $14

Join us at the Rare Book Room in the Burton Barr Central Library as we explore a selection of rare book art, hand-picked by Heather Kendall, the Rare Book Room Librarian, for our members. This tour will expose you to a taste of the vast collection of the Artist Made Book Collection, which includes nearly 400 20th century and contemporary works from fine presses and leading artists. Come learn about this unique collection, where the books are not just made up of words, but are actual works of art!

011 | David Hockney’s “Yosemite and Masters of California Basketry”
Instructor: Heard Museum Docent  Cost $14
1 session: Friday, Dec. 6 | 10:00 – 11:00 a.m.

Visit our partner organization, the Heard Museum, and take a tour with museum docents through David Hockney’s “Yosemite and Masters of California Basketry” exhibit. This exhibit highlights the impact that Yosemite has had over time and space on artistic production, from the valley’s original Indigenous inhabitants to one of the most celebrated artists of the 20th and 21st centuries. This is the first showing of Hockney’s work in Arizona, and displays the influence of American landscape on his seminal work while illuminating how Indigenous women inspired by the same landscape have made significant contributions to the field of art production. Join us in this docent-guided informative tour, with all-day admission included.
Did you know?

Due to a “pay-by-license plate” parking system at ASU West campus, visitors are required to pay for parking upon arrival. OLLI at ASU strives to offset these parking costs; therefore, class fees at West campus will reflect $3 off per class session at the time of registration.

Monday

012 | Ancient Cultures
Instructor: Dr. Vincent Waldron  
Cost $28
2 sessions: Mondays, Sept. 9, 16  
10:00 – 11:30 a.m. | Sands Bldg. Classroom

The Hohokam people created a sophisticated agricultural society in this Valley, one that lasted for more than 1,000 years and left a network of canals that we use today. This two-session class is an adventurer’s guide for those who want to understand and protect one of the great cultural legacies of the American Southwest. This class will help students discover and interpret the many rock art sites and ruins they left behind — some in plain sight and some in hidden places.

013 | Lady Killers Strike Again: An Examination of the “Dastardly Deeds” Perpetrated by the “Fairer Sex”
Instructor: Kimberly Kobojek
Cost $28
2 sessions: Mondays, Sept. 16, 23  
1:00 – 2:30 p.m. | Sands Bldg. Classroom

Who made the following statement: “I am a serial killer. I would kill again.” Ted Bundy? The Zodiac Killer? Richard Ramirez, also known as the Night Stalker? In Arizona, we’ve all heard about the case of Jodi Arias and the brutal crime for which she was convicted, but is she a rarity among women? This series will explore the facts, fictions, misconceptions, and fallacies we may have regarding violent crimes and their female perpetrators. “I am a serial killer. I would kill again.” — Aileen Wuornos

014 | Nudity and Sexuality in Art
Instructor: Dr. Deborah Robin
Cost $42
3 sessions: Mondays, Sept. 23, Oct. 7, 14 (no class Sept. 30)  
10:00 – 11:30 a.m. | Sands Bldg. Classroom

Historically, the Western world has held two contradictory attitudes about the naked human body. For ancient Greeks, the nude was celebrated for its physical beauty, while Judeo-Christian theology viewed nakedness as a symbol of guilt and shame. Starting in the 1960s with the rise of feminism and other social changes, attitudes about nudity and sexuality evolved. This is a chronological exploration of how artists have depicted sexuality and the human body...and how the historical and social context influenced their art. This class will explore intense topics and visuals that may be shocking or offensive; please consider this before registering.

015 | Let’s Be Fair: Civil Litigation and Appeals
Instructor: Paul Ulrich
Cost $28
2 sessions: Mondays, Oct. 7, 14  
1:00 – 2:30 p.m. | Sands Bldg. Classroom

Courts apply constitutional provisions, statutes, evidentiary rules, regulations, and judicial precedents to resolve legal disputes fairly. They also follow well-established procedural rules. We will discuss the basics of civil litigation and appeals, and how the parties, judges, juries, and lawyers shape those processes. We will also discuss each of the stages involved as civil cases move through the trial and appellate courts toward eventual settlement or decision.

016 | The French Revolution and Its Aftermath in Pictures
Instructor: Dr. Mark Cruse
Cost $14
1 session: Monday, Oct. 21  
10:00 – 11:30 a.m. | Sands Bldg. Classroom

This class examines images and monuments produced during the French Revolution and in the decades thereafter. We will discuss what these images tell us about the reasons for and the effects of the radical changes that occurred in France between 1789 and 1815, which still affect us today.

017 | Sex and Sexuality: Our Challenges and Possibilities
Instructor: Dr. Breanne Fahs
Cost $28
2 sessions: Mondays, Oct. 21, 28  
noon – 1:30 p.m. | Sands Bldg. Classroom

This class will address challenges surrounding sexuality in later life, including potential social/psychological concerns, the impact of aging, research findings about gender and sexuality, medical and pharmaceutical interventions, tips for communicating with partners, and strategies for thinking differently about sexual scripts/expectations. Dr. Fahs will include content that is both practical (adjusting to dating after losing a spouse) and intellectual (reflecting on the social significance of Viagra). The class draws from recent research in the fields of psychology, women and gender studies, sociology, public health, and cultural studies.

018 | Internet Videos: Streaming and Learning from Anywhere
Instructor: Kevin Sebesta
Cost $28
2 sessions: Mondays, Oct. 28, Nov. 4  
10:00 – 11:30 a.m. | Sands Bldg. Classroom

Have you ever wanted to learn about everything?! Are you aware of the vast amounts of educational and informative Internet videos available to you? Did you know many Internet video services are free or have a relatively low cost? This class will take you step-by-step into the amazing world of Internet videos — videos that are available for viewing on all types of devices, and in any location.
In this lecture, we will explore the properties of the most mysterious objects in our universe: black holes, both normal and supermassive ones. They release enormous amounts of energy into the cosmos as they seemingly disappear from the universe, leaving behind only their strong gravitational effects. In that sense, they are like the grin of the Cheshire cat in “Alice in Wonderland.” In addition, they warp time and space and lead to conundrums in our understanding of physical reality.

Musical performers are often asked what the difference is between a violin and a fiddle. We will explore this question by comparing and contrasting the structure of violins and fiddles and the ways they are played. This will be done with images, the display of instruments, and performances of violin and fiddle music. The instructor has been active for over 40 years in the music scene in Arizona as a violinist and a fiddler, playing with local country, bluegrass, and jazz groups. In the 1980s and 1990s, he served as a sideman in Glen Campbell’s band.

Life appeared on the earth 3-4 billion years ago. During the history of life, biologists have wondered for centuries about the history and evolution of animals. When did the first animals appear on earth and what did they look like? How did they change over time to produce the rampant diversity of life on the earth today? When did the common ancestor of wildly different animals such as insects and vertebrates live? We will explore these questions using the fossil record and similarities and differences among contemporary species in their body structure and genes. Learn about the fascinating inferences that scientists have made about the ancient history of animals.
028 | Should Intelligent Design/Creationism be Taught in the Science Classroom?
Instructor: Dr. Ahren Sadoff, Professor Emeritus  Cost $14
1 session: Tuesday, Oct. 8
1:00 – 2:30 p.m. | University Center Bldg. Room 265

The status of creation and evolution in public education has been the subject of substantial debate and conflict in legal, political, and religious circles. The U.S. Constitution guarantees the rights of Americans to believe the religious theories of creation, but it does not permit them to be taught in public school science classes. In order to appreciate the issues involved, Dr. Sadoff will discuss both the legal and scientific aspects of the controversy. In particular, there have been two court decisions relevant to the issue and both will be discussed in detail.

029 | Making of the Modern: Paris, 1905 to 1929
Instructor: Jeralynn Benoit  Cost $14
1 session: Tuesday, Oct. 15
10:00 – 11:30 a.m. | University Center Bldg. Room 265

This class explores the unique moment in Paris from approximately 1905 to 1929 in art. Paris was a major catalyst for artists in nearly every artistic discipline. These were pivotal years for contemporary culture, when an international group including Pablo Picasso, Henri Matisse, Marc Chagall, Igor Stravinsky, Ernest Hemingway, Jean Cocteau, Gertrude Stein, Vaslav Nijinsky, among others, revolutionized the direction of the modern arts. This storm swept through the art world, displacing centuries of tradition in the visual arts, music, literature, dance, theater, and beyond, with its epicenter in Paris.

030 | Discovering Happiness
Instructor: Amber Wonder  Cost $28
2 sessions: Tuesdays, Oct. 15, 22
12:30 – 2:00 p.m. | University Center Bldg. Room 265

It can be difficult during times of stress to focus on creating genuine happiness in our lives, but this is when the quest is most important! Please join Amber Wonder in this two-part series as we explore the idea of happiness, the part our perceptions play, and strategies for increasing happiness in our own lives. In this presentation we will also review aspects of positive psychology as a framework for increasing personal wellbeing and planning a fulfilling life. Step number one? Take some time to make your own happiness a priority!

031 | Playing with Food: Chemistry in the Kitchen
Instructor: Dr. Kirstin Hendrickson  Cost $56
4 sessions: Tuesdays, Oct. 29, Nov. 5, 12, 19
1:00 – 2:30 p.m. | University Center Bldg. Room 265

Curious about the chemistry of cooking? Have you ever wondered how chefs know which spice to use, how to season a dish without measurements, or which fat (butter? olive oil? schmalz?) to reach for? Curious why the more fat a dish has, the more acid it needs to balance flavors and excite the taste buds? Dr. Hendrickson – a chemist by vocation and a foodie/cook avocationally – will lead you through the chemistry of the kitchen. We'll learn to properly prep a roast (three days in salt, folks!), to fix a broken hollandaise (seriously, no fear!), and to season a dish with nary a measuring spoon in sight. This class is trans-cookbook…the goal is to move toward never needing one again!

032 | From Town Crier to Twitter: The Media and American Presidents
Instructor: Steven Cooper  Cost $14
1 session: Tuesday, Nov. 5
10:30 a.m. – noon | University Center Bldg. Room 265

From the founding of the U.S. up to the present day, the media has played an essential role in preserving American democracy. While recognizing the importance of the media, U.S. presidents have oftentimes had a contentious and, at times, hostile relationship with the media. This class will explore the origins of freedom of the press, early conflicts between the media and several presidents, the increased complexities of this relationship in wartime, and how the media has affected public discussions on key issues in the later half of the 20th century. We will also look at the changing landscape of the media in the digital age as it relates to the presidency.

033 | Is There a Right to Die?
Instructor: Dr. Bertha Manninen  Cost $28
2 sessions: Tuesdays, Nov. 12, 19
10:00 – 11:30 a.m. | University Center Bldg. Room 265

Does death occur when your heart stops beating? What if someone is in a permanent coma, has the “person” already died, even if the body persists? Before we can answer these questions, we need to answer a basic philosophical question: what sorts of creatures are human beings? Are we bodies, minds, self-conscious beings, souls? Does a person have a right to choose to die if faced with a terminal disease? What if the disease is not terminal, but causes mental suffering? Is there a right to die then? What is the role of a proxy in making end-of-life decisions? Our second session will look at these types of questions when it comes to the pragmatic issues surrounding a right to die.

Wednesday

034 | William Shakespeare’s “Othello”
Instructor: Dr. Marsha Fazio  Cost $70
5 sessions: Wednesdays, Sept. 11, 18, 25, Oct. 2, 23
(no class Oct. 9, 16)
1:30 – 3:00 p.m. | Sands Bldg. Classroom

“Othello” is typically categorized as one of four major Shakespearean tragedies, alongside “Hamlet,” “King Lear,” and “Macbeth.” Through time and space, Othello the Moor of Venice continues to fascinate and beguile. It is a tale of woe, of love, and of jealousy set in Renaissance Venice with jarring relevance to concerns of our own contemporary society.

035 | Past and Future: The Notre Dame Cathedral, Revisited
Instructor: Phoenix Art Museum Docent, Cathie Rubins  Cost $14
1 session: Wednesday, Sept. 25
10:00 – 11:30 a.m. | Sands Bldg. Classroom

The April 2019 fire at Notre Dame Cathedral in Paris reignited worldwide passion for the building, already iconic for both its spiritual and artistic importance. Beginning in the Early Middle Ages, the Church used art and architecture to tell stories to an audience that was frequently illiterate, resulting in a rich display of images in many media, both at Notre Dame and other medieval religious sites. In Paris, we will look at objects that were saved and some that were lost, as well as some of the proposals for the church’s architectural future.
036 | “Quien Era Cesar Chavez?” Who Was Cesar Chavez?
Instructor: Cecilia Quiroz
1 session: Wednesday, Sept. 25
1:00 – 2:30 p.m. | Sands Bldg. Classroom
Cost $14

Cesar Chavez was known for being an advocate and a strong civil and human rights activist, taking many stands on civil rights violations. According to Chavez, he took up the great challenge of advocating because “we were cold, hungry, angry and had not been paid. We said ‘someday if we can, we will change how this works!’” When we realize we have nothing to lose and we respect humanity, we will learn to treat each other with dignity and respect. Come learn more about the man who lived the popular saying “hay mas tiempo que vida.” Si se puede!

037 | Fun! Exploring Art, Playfulness, and Creativity
Instructor: Stephen Crosby
1 session: Wednesday, Oct. 16
10:00 – 11:30 a.m. | Sands Bldg. Classroom
Cost $14

Join us for some laughs, some amazement, and some unexpected craziness! We will explore what tickles us in the many flavors and experiences of life and art. There will be offerings from celebrated artists’ more playful moments, from Dr. Seuss and Victor Borge, Carol Burnett and Company, Ogden Nash, and much more. Selections are drawn from the amazing world of cartoons, film, literature, painting, poetry, dance, music, and photography, including engaging backstories on the artist creators. Escape with us for some fun and surprises.

038 | The Grandest of Canyons: Go “Inside” the Grand Canyon National Park
Instructor: Gregory Hansen
1 session: Wednesday, Oct. 16
1:00 – 2:30 p.m. | Sands Bldg. Classroom
Cost $14

The Grand Canyon is universally known as one of the seven natural wonders of the world. After working and living in the bottom of the Canyon for two seasons while on assignment with the National Park Service as an Inner-Canyon Patrol Ranger, this instructor was fortunate to experience many things tourists never get to see. This presentation covers the basic history, geology, and stewardship of the Grand Canyon, and is highlighted by extraordinary personal accounts of living and working in the “Grandest of Canyons.”

039 | A Secret Sisterhood: The Fighting Women of the American Civil War
Instructor: Michelle Martin
1 session: Wednesday, Oct. 23
10:00 – 11:30 a.m. | Sands Bldg. Classroom
Cost $14

Michelle Martin shares the stories of women who donned the Blue and the Grey to fight for home, family, and country during the American Civil War. The stories of these fighting women are inspirational, heartbreaking, and intriguing.

040 | Death Upon the Shining Brow: Mamah Borthwick and Frank Lloyd Wright at Taliesin
Instructor: Michelle Martin
1 session: Wednesday, Oct. 23
12:30 – 2:00 p.m. | Sands Bldg. Classroom
Cost $14

Do you know the story of the ill-fated love between maverick architect Frank Lloyd Wright and his one-time client Mamah Borthwick? Who was Mamah Borthwick, and how did her relationship with Wright begin? On August 15, 1914, Wright’s Wisconsin home called Taliesin was the scene of Wisconsin’s largest mass killing in the state’s history. Join us as we learn about Borthwick, Wright, and “death upon the shining brow.”

041 | Exotic Asia: A Travelogue on Where to Go and What to See
Instructor: Dan Fellner
3 sessions: Wednesdays, Oct. 30, Nov. 6, 13
10:30 a.m. – noon | Sands Bldg. Classroom
Cost $42

Are you thinking of taking your next vacation to the exotic, diverse, and intriguing continent of Asia? From bustling Hong Kong, to the opulent Grand Palace of Bangkok, to the world’s tallest building in Dubai, to the slums of Mumbai, this class will explore the culture, cuisine, and customs of this fascinating region. Dan Fellner will share his experiences and observations from his extensive travels to diverse countries such as Vietnam, Myanmar, India, Thailand, Indonesia, and the United Arab Emirates.

042 | “Both Sides Now”: Looking at BDS
Instructors: Howard and Vicki Cabot
1 session: Wednesday, Oct. 30
1:00 – 2:30 p.m. | Sands Bldg. Classroom
Cost $14

What is BDS (Boycott Divest Sanctions) – a movement to apply non-violent pressure on Israel to further the rights and claims of Palestinians living in the occupied territories – and why has it enflamed both Palestinian sympathizers and Israeli supporters? While some see BDS as a legitimate boycott, others view it as a campaign rooted in anti-Semitism and directed at delegitimizing the State of Israel. Join us in a robust, timely discussion of BDS, BDS legislation, and the resulting legal and ethical issues raised by this controversial movement. This class will explore an intense topic; please consider this before registering.

043 | Paint in the Style of Georgia O’Keeffe
Instructor: Allen Reamer
4 sessions: Wednesdays, Nov. 13, 20, Dec. 4, 11 (no class Nov. 27)
10:00 a.m. – noon | Sands Bldg. Classroom
Cost $56

Georgia O’Keeffe used a distinctive technique and composition to paint a variety of subjects, though she is most famously known for depictions of large flowers. After you learn this composition and technique, you will have the opportunity to produce paintings in this style without copying her work. O’Keeffe’s style works with a variety of mediums: choose acrylics, oils, watercolors, ink and watercolor, or pastels. Please bring your materials to the first class and expect to produce one or two works of art each session. If you have questions please contact Allen at areamerart@mindspring.com.
Parking

Due to a "pay-by-plate" parking system at the ASU West campus, all visitors are required to pay for their parking upon arrival in Lot 12, North Zone. To use the parking system, park your car in any open space in Lot 12, North Zone and walk to a parking kiosk. Press the keypad to activate the screen, enter your license plate number, select "purchase ticket," select the number of hours you will be on campus, select that you do not have a parking code, and use a MasterCard or Visa to pay. Parking is $3 per hour. To offset parking costs, at the time of registration for classes at ASU West campus, class fees will reflect $3 off per class session.
**Wednesday**

047 | **Egypt: The World's Fascination with the Rosetta Stone and King Tut's Tomb**
Instructor: Ken Sorensen  
Cost $28  
2 sessions: Wednesdays, Sept. 11, 25 (no class Sept. 18)  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

In a small town in Egypt in 1799, a group of French soldiers discovered a large stone with ancient writing on it; it later became known as the Rosetta Stone. This stone and its translation by Jean Francois Champollion created an explosion of interest in anything Egyptian. That interest extended even further with the opening of King Tut's Tomb in 1922. Join us to hear the stories of discovering ancient Egypt and see what the world has learned from these amazing discoveries.

048 | **Islam, the Religion**
Instructor: Dr. Mirna Lattouf  
Cost $14  
1 session: Wednesday, Sept. 11  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

This lecture will cover the development of the ideas of Islam in the seventh century CE Arabian Peninsula to the end of the Arab Islamic Empire in 1258 CE. We will focus on the progression of the philosophy from divine messages to a full way of life, from a small group of people in the town of Mecca to a worldwide, with 1.5 billion followers, Umma (community).

049 | **Sufism: Islamic Mysticism**
Instructor: Dr. Mirna Lattouf  
Cost $14  
1 session: Wednesday, Sept. 18  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

Islamic heritage has had very rich and diverse interpretations of its religion; one of the important ones is the development of the mystical tradition from the time of the prophet Muhammad to the present. In this class, we will review the most significant, Sufism. Under what conditions did it develop? What was its main message? How does it differ from Orthodox Islam? Who are the people who shaped it? Where is Sufi ideology today?

050 | **Impressionism: A Radical Revolution in Art**
Instructor: Dr. Deborah Robin  
Cost $14  
1 session: Wednesday, Sept. 18  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

Now considered by many to be the most beautiful art ever created, Impressionist art was originally rejected and even laughed at by the critics and the public. It was such a radical departure from the established techniques and artistic achievements in the Renaissance. Painting in a new way, the Impressionists were primarily concerned with the elements of color and light, and tried to capture an “impression” rather than a crisp, detailed image. Looking at masterpieces by Manet, Monet, Renoir, and Degas, we'll see how each contributed to this radical revolution.

051 | **How Modern Art Started: Post-Impressionism**
Instructor: Dr. Deborah Robin  
Cost $28  
2 sessions: Wednesdays, Sept. 25, Oct. 2  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

The radical way Impressionist painters portrayed their subjects greatly influenced the next generation of artists in France. Known as the Post-Impressionists, these individuals did not form a unified art movement because each one had a different style. Seurat and Cezanne took a formal, almost scientific approach to painting, while Gauguin and Van Gogh expressed emotions through color and light. We'll look at how these Post-Impressionist artists portrayed the world and at the same time revealed what was in their souls. After examining the best-known works of these late 19th century artists, you will have a better understanding why their art sells for millions.

052 | **Vemork: The Power Plant Behind the Race for the Atomic Bomb**
Instructor: Dr. Per Aannestad, Professor Emeritus  
Cost $14  
1 session: Wednesday, Oct. 2  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

This talk is centered on the question of how the hydroelectric plant Vemork, near a tiny town deep in the mountains of Southern Norway, through its production of heavy water, became an object of destruction by the Allies during WWII. What is the background for its place in history, and what was the importance of heavy water for the German atomic energy project? Dr. Aannestad will tell the story of the Heavy Water War, including what has been deemed “one of the most daring and successful commando operations during the Second World War.”

053 | **Atonement, Forgiveness, and Hope: Keys to Resilience**
Instructor: Dr. Vincent Waldron  
Cost $28  
2 sessions: Wednesdays, Oct. 16, 23  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

In recent years, researchers have studied resilient people and communities, trying to understand how they survive — even thrive — under circumstances that would make most of us bitter, despairing, or vengeful. Since ancient times, philosophers and theologians have wrestled with the complicated concept of forgiveness. We will examine provocative questions: When is forgiveness justified? Why should we forgive (or not)? How is forgiveness related to justice, reconciliation, and hope? We will also discuss the ways in which atonement, forgiveness, and hope might be fostered in our own communities.
Thursday

059 | Exploring the Masters of Jazz: Early Jazz
Instructor: Dr. Jeffrey Libman  
Cost $28
2 sessions: Thursdays, Sept. 12, 19
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

We will examine the birth of jazz in New Orleans and its rather swift dissemination around the country and the world in the 1910s and 1920s. Come learn about the music of Louis Armstrong, Jelly Roll Morton, Sidney Bechet, Bix Biederbecke, and more. This class is intended for jazz aficionados and those who would like to learn more about jazz! Instruments not required – the class will consist primarily of active listening to exemplary recordings with interspersed guided discussion.

056 | Radical Rebellions: The Poetry of Social Revolution America
Instructor: Dr. Rosemarie Dombrowski  
Cost $56
4 sessions: Wednesdays, Nov. 20, Dec. 4, 11, 18 (no class Nov. 27)
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

From Emerson, Thoreau, and Whitman to the early suffragists, the Beats to the Mime Movement, the Black Arts to the Second Wave of Feminism, this class will explore the poetic texts and schools that rocked the underground, eventually creating waves of civil disobedience that rippled through the heart of American society. If you’ve ever wondered where Bob Dylan’s ideology originated, look no further than the rebellions and revolutions that were incited by poets!

057 | Mark Twain: A Truly American Voice
Instructor: Ken Sorensen  
Cost $14
1 session: Wednesday, Dec. 4
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

Mark Twain was born in obscurity, but proud of his connection to Haley’s Comet. His ultimate goal was to become a river boat captain on the Mississippi River, but the Civil War changed all that: he served one month in the Confederacy, went AWOL, headed west, and became a newspaper writer. Twain wrote some iconic novels that defined who we are and what we should consider as Americans, using sarcasm and storytelling that people gravitated towards. For example, the voice of a teenage Huckleberry Finn advocating better race relations was an eye-opening experience for America. Come hear the stories of the man that taught America who and what they should be.

060 | Provenance: Writing the Biography of an Ancient Artifact with Chemistry
Instructor: Dr. Andrew Zipkin  
Cost $14
1 session: Thursday, Sept. 19
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

Have you ever wondered how archaeologists figure out where an ancient artifact is from and why it ended up where it was discovered? Provenance studies focus on reconstructing the object biography of an artifact from its formation or manufacture, across its history of active use, exchange, and modification, through its deposition in the archaeological record, and into its afterlife as a rediscovered, studied, and curated object. Measuring the chemical composition of an artifact is an important tool that archaeological scientists use to match objects back to their source and determine how they arrived at their place of discovery.

061 | If These Walls Could Talk: Mexican Muralism
Instructor: Phoenix Art Museum Docent,  
Sherry Koopot  
Cost $14
1 session: Thursday, Sept. 26
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

At the end of the Revolution of 1910, the Mexican government commissioned artists to create art that could educate the mostly illiterate masses about their Mexican history. Celebrating the Mexican people’s potential to craft the nation’s history was a key theme in Mexican muralism, a movement led by Siqueiros, Diego Rivera, and Jose Clemente Orozco, known as “Los tres grandes.” Between the 1920s and 1950s, they cultivated a style that defined Mexican identity following the Revolution. Hear how “Los tres grandes” crafted epic murals on the walls of highly visible, public buildings using techniques like fresco, encaustic, mosaic, and sculpture-painting.
062 | Water in Arizona: Past, Present, and Future  
Instructor: Dr. Paul Hirt  
Cost $28

Water is Arizona's most precious resource, yet few people know where their water comes from, who provides it, how the quality is assured, or how secure future water supplies are for the state's six million residents. A billboard near Roosevelt Dam proclaimed in the 1960s: “Arizona Grows Where Water Flows.” But growth and the control of water to support it have never been simple, uncontested endeavors. Who gets cut when there is a shortage? Who has priority? Who makes these decisions about our water future? Join us on a bird’s-eye view of the past, present, and future of water in Arizona.

063 | Meet the Great Bands and Their Drummers  
Instructor: Dom Moio  
Cost $56

Who were the drummers that made the bands of Louis Armstrong, Benny Goodman, Harry James, Duke Ellington, Woody Herman, Count Basie, and Buddy Rich so great? Live in the era and dance in your seat as we view videos of the bands. Experience the various rhythms as Dom plays the instruments and gives an in-depth overview of the great drummers and how they produced these popular beats.

064 | Playing with Food: Chemistry in the Kitchen  
Instructor: Dr. Kirstin Hendrickson  
Cost $56

Curious about the chemistry of cooking? Have you ever wondered how chefs know which spices to use, how to season a dish without measurements, or which fat (butter? olive oil? schmaltz?) to reach for? Curious why the more fat a dish has, the more acid it needs to balance flavors and excite the taste buds? Dr. Hendrickson – a chemist by vocation and a foodie/cook avocationally – will lead you through the chemistry of the kitchen. We’ll learn to properly prep a roast (three days in salt, folks!), to fix a broken hollandaise (seriously, no fear!), and to season a dish with nary a measuring spoon in sight. This class is trans-cookbook…the goal is to move toward never needing one again!

065 | From Kiev to Kosovo: Eastern Europe’s Fascinating Culture  
Instructor: Dan Fellner  
Cost $42

No region in the world has undergone more dramatic change in the last quarter-century than Eastern Europe. After 50 years of Soviet occupation, most of the region's countries have thrown off the shackles of totalitarianism. But tensions remain, underscored by the recent conflict between Russia and Ukraine. This highly visual class, taught by a three-time Fulbright Scholar in the region, will examine Eastern Europe's “frozen conflicts” and its unique and diverse culture. We will explore fascinating, little-known destinations for you to consider for your next overseas trip.

066 | Self Defense at Any Age  
Instructor: Derrek Hofrichter  
Cost $14

Self defense expert Derrek Hofrichter will share safety tips and strategies while demonstrating what to do in the most common violent situations. He has been teaching the Israeli self defense system of Krav Maga for over a decade, and can show how you can take measures to protect yourself at any age or physical ability.

067 | Abstract Expressionism Painters: An Overview  
Instructor: Allen Reamer  
Cost $14

What is Abstract Expressionism, and why did it develop in New York? What were these artists trying to do? In this lecture, we will discover the answer to these and other questions. Besides Jackson Pollock – who we will not discuss in this class – and Mark Rothko, who were other artists involved in the movement, and what were they trying to do? We will cover both known and not-so-known Abstract Expressionistic painters.

068 | Jackson Pollock: His Art and His Life  
Instructor: Allen Reamer  
Cost $14

By the 1960s Jackson Pollock was recognized as the most important figure of the most important style of the 20th century, Abstract Expressionism. But Pollock was not always an Abstract Expressionist. We will discuss his life, his art, and how his style changed. He is the quintessential New York painter, but he came from Wyoming. What is Abstract Expressionism? What is action painting, and what was he trying to convey with his splashes and drips? In this lecture, we will discover the answer to these and other questions.
Craft Workshop: Colorful Wire-Wrapped Bracelets
Instructor: Shari Keith  
Cost $40*
2 sessions: Thursdays, Dec. 5, 12
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

In this workshop you will create a colorful, textural bracelet that you can wear home! We will cover some basic jewelry-making techniques including wire-wrapping and assembling your finished bracelet. The instructor will provide all necessary tools and materials, including a fascinating collection of beads for you to add to your creation. No jewelry-making experience is necessary, but the project does involve the ability to use pliers. *This workshop has a limited enrollment of 20. There will be an additional $7 material fee due to the instructor at the beginning of the first session.

American Legacies of Wilderness and the National Park System
Instructor: Gregory Hansen  
Cost $28
2 sessions: Thursdays, Dec. 5, 12
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

The American concept of wilderness has created legislative safeguards that carry the highest-level of ecological protection, and the concept of “wilderness” has now spread across the globe. The first class session will provide information on how designated wilderness and wildlands differ in management objectives, and how the Gila wilderness in New Mexico gave birth to the dynamic and diverse National Wilderness Preservation System. The second session focuses on the history, geology, and management of the Grand Canyon as seen through the eyes of a former Inner-Canyon patrol ranger while on assignment with the National Park Service.

Watch Your Language! Linguistics Through Time
Instructor: Dr. Kathryn Sheffield  
Cost $42
3 sessions: Fridays, Sept. 20, 27, Oct. 4
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

When you’re told to “watch your language,” it usually means to avoid using certain “taboo” words. But if you really want to watch your language, learn to watch it as linguists do, by looking at how its pronunciation, vocabulary, grammar, and usage have changed over time. Come learn how English came to be the way it is. Come watch your language!

How to Survive (and Thrive) on the Internet
Instructor: Catherine Rezza  
Cost $14
1 session: Friday, Sept. 20
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

Come hear how the internet propagates and promulgates ideas, beliefs, and movements — some benevolent, some pernicious, and some perhaps both. This class includes historical context, looking at revolutionary effects of technological communication innovations like alphabets, Gutenberg’s printing press, and more on art, science, politics, education, government, and religion. Also we will take a look forward to the “coming singularity.” Then we’ll consider the spread of memes (coined by evolutionary biologist Richard Dawkins), conspiracy theories, and changes to prescriptive and descriptive norms of written language. Learn how to apply the CRAAP test to determine whether sources are credible and informative or not.

“As usual with all my classes at OLLI at ASU, the professors are superb — so knowledgeable, engaging, and experts in their fields. Bravo!”

- Ray K, OLLI at ASU member
**Beyond Pink and Blue: An Introduction to Gender Identity and the Transgender Experience**

Instructors: Decker Moss, Joelle Guymon  
Cost $28

2 sessions: Fridays, Oct. 4, 11  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

When many of us grew up, gender seemed simple: we were either girls or boys. Now, terms like “gender identity” have us questioning what we thought we knew. In this two-session class, we’ll explore what “transgender” really means and why it should matter to you. In the first session, we’ll explore the basics of gender identity including terminology, statistics, and more. In the second session, we’ll dive into the lived transgender experience including the complexities of transitioning gender, etiquette, and how to become an amazing ally. Bring an open mind and leave with an inclusive foundation of knowledge, perfect for navigating today’s shifting gender landscape.

**Listening to Music**

Instructor: Dr. Guy Whatley  
Cost $56

4 sessions: Fridays, Oct. 11, 18, 25, Nov. 1  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

Come explore how to listen to music, including what to listen for and how to understand it. Unique voices of many composers will be explored, from Mozart to Mahler, from Beethoven to the Beatles. Dr. Whatley will delve into different genres and styles of music and how to get as much out of listening to music as possible.

**Let’s Learn About Owls!**

Instructor: Kathe Anderson  
Cost $28

2 sessions: Fridays, Oct. 18, 25  
Oct. 18 (12:30 – 2:00 p.m.) | Mercado, Bldg. C, Classroom  
Oct. 25 (9:30 – 11:00 a.m.) | Zanjero Park

3785 S. Lindsay Rd, Gilbert, AZ 85297

Is an owl a raptor? What kinds of nests do they build? What do they eat? In addition to a few cultural references to owls, we’ll explore the unique and wondrous anatomical features of what makes an owl an owl, and wrap up with five common owls that can be found in Arizona. The following session, we’ll take a field trip to Mesa and Gilbert to reliable suburban sites for discovering burrowing and great-horned owls. Some walking is required. Students will meet at the site and are responsible for their own transportation.

**The Diversity and Abundance of Butterflies in the Sonoran Desert**

Instructor: Dr. Ronald Rutowski, Professor Emeritus  
Cost $28

2 sessions: Fridays, Oct. 25, Nov. 1 (Please note date change!)  
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

This class will cover the basic biology of butterflies in the desert, and discuss how and why the abundance and diversity of butterflies changes from year to year and over longer time periods. Specific topics will include the unique characteristics of butterflies (their coloration, body structure, growth, behavior, and development), how they survive in the arid desert environment, and the diversity of species found in the local desert. We will talk about the techniques used to count butterflies in nature and what the results from local counts show. A goal for the class is to deepen your understanding of butterflies and their future in the face of climate change.

**Phoenix Architecture**

Instructor: Allen Reamer  
Cost $42

3 sessions: Wednesdays, Oct. 16, 23, 30  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

Whether you moved to Phoenix last week or have lived here all your life, this class will be a fun learning experience for all! Come see Phoenix’s history in its architecture. From Taliesin West to the Tovrea Castle and beyond, Phoenix has a rich architectural history. We will cover houses, historic neighborhoods, historic buildings, folk buildings, and styled architecture. We will look at our rich trove of Frank Lloyd Wright’s buildings, plus other secular and religious architectural styles found in Phoenix. You will learn the history, characteristics, and architectural terms of buildings, in addition to the names and addresses of specific buildings.

**Phoenix Rising: The Strange But True Stories of an Improbable Metropolis**

Instructor: Dr. Eduardo Pagán  
Cost $14

1 session: Friday, Sept. 27  
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

From down-on-their-luck travelers who struck pay dirt with cow manure, to lost English gentlemen who found their way out West, ASU professor and PBS History Detective Eduardo Pagán will provide an overview of the fascinating people who contributed to the rise of Phoenix from the ruins of the Hohokam settlements.

**Let’s Walk Phoenix: Street Art and Murals**

Instructors: Hugo Medina, Ricky Ruiz  
Cost $28

2 sessions: Fridays, Nov. 8, choose Nov. 15 or 22  
Nov. 8 (10:00 – 11:30 a.m.) | Mercado, Bldg. C, Classroom  
Nov. 15 or 22 (10:00 a.m. – noon) | Modified Arts  
407 E. Roosevelt St, Phoenix 85004

Come join local artist Hugo Medina as he provides an in-depth look at the various murals and street art of downtown Phoenix! As the creator of the “Malinda” mural, the Hispanic Heritage Month mural at ASU West campus, and many other projects including two OLLI at ASU murals (“What’s Your Migration Story” and “Barriers and Bridges”), Medina will give insight into the history, stories, and lives of public art and artists. On Nov. 8, Medina will lecture in an ASU classroom, and Nov. 15, 22 will be two-hour walking tours with groups of 25. A map of the walking route will be provided to registrants prior to the tour. Please be prepared to select the date you prefer at the time of registration.
080 | Discovering the Transantarctic Mountains
Instructor: Dr. Edmund Stump, Professor Emeritus  Cost $28
2 sessions: Fridays, Nov. 8, 15
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

The Transantarctic Mountains are the most remote mountain belt on the planet. Their exploration spanned a century of valiant enterprise, from the days of wooden sailing ships and the first sighting by James Clark Ross in 1841, through the heroic era when Scott, Shackleton, and Amundsen vied for the Pole, to the airborne exploits of Byrd in the 1930s. Using historical maps, shaded relief maps showing actual routes, and photos from an extensive personal collection, the class will be guided through the Transantarctic Mountains, discovering them as the explorers did.

081 | Smashed Bugs and Dirt: The Weird World of Pigment
Instructor: Anne Kotleba  Cost $40*
2 sessions: Fridays, Nov. 15, 22
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

The humble Cochineal insect might be living in your own backyard, but this tiny creature creates a pigment that changed the shape of our cultural landscape. Over two sessions we will explore the peculiar origin of Cochineal Red, along with some of the oldest-known colors and their influence on world trade, societal hierarchy, and global aesthetics. We will also get our hands dirty by testing pigment production from our local Sonoran resources. Join us in this journey around the color wheel and around the world! *This workshop has a limited enrollment of 20.

082 | How Clean Energy and High Capacity Batteries Are Changing Our World... For the Better!
Instructor: Dr. Paul Hirt  Cost $14
1 session: Friday, Nov. 22
12:30 – 2:00 p.m. | Mercado, Bldg. C, Classroom

Several interrelated technologies are quickly transforming the energy and transportation sectors. The changes are coming faster than anyone expected, and they will profoundly alter how we produce and consume electricity and how we move people and products around. The old reliable fossil fuel-based electric system is being fundamentally transformed by rapidly falling costs for solar panels, wind turbines, and high-efficiency batteries. The electric car and truck revolution is accelerating this trend. Professor Hirt will explain the characteristics, causes, and likely consequences of this exciting energy transition that is sweeping the world.

083 | Anti-Vax: The Safety and Efficacy of Vaccines, and a Hard Look at the Modern Anti-Vaccine Movement
Instructor: Dr. Kirstin Hendrickson  Cost $14
1 session: Friday, Dec. 13
10:00 – 11:30 a.m. | Mercado, Bldg. C, Classroom

As vaccine-preventable illnesses disappear from the public eye and a new generation of parents begins to make health choices for their children, nebulous fears about “toxins” in vaccines loom large. Having gained momentum for more than a decade, the latest iteration of the anti-vaccine movement is resulting in increasing rates of once-rare diseases in the United States. The modern anti-vaccine movement is by no means the first of its kind; people have feared and revered vaccines in cycles since the development of the modern inoculation by Edward Jenner. What is in a vaccine? What leads to these fears? What’s behind the modern anti-vaccine movement? Finally, is the decision to vaccinate a personal one, or does it impact public health?

“Every instructor I’ve had with OLLI at ASU has been very interesting, knowledgeable about their topic, and most important, infinitely polite and patient with the students. They’re willing to take class time to answer students’ questions respectfully and thoroughly. I love this program!”

- Rosemary B., OLLI at ASU member

ASU Downtown Phoenix campus

Office Location:
502 E. Monroe St., Mercado, Bldg. C, Room 113
Phoenix, AZ 85004
602.496.1191

Gina Stenner
Email: gina.stenner@asu.edu
Website: lifelonglearning.asu.edu/downtown

All classes are held at the ASU Downtown Phoenix campus, unless otherwise noted.

Parking
We offer our members discounted parking in Heritage Square Garage. A parking validator “chaser ticket” will be given to you upon arrival to class. If you are attending one class, you will receive a two-hour parking validator. If you are attending two classes in the same day, you will receive an all-day parking validator.

Public Transportation
We encourage you to use the Valley Metro light rail or bus. Rail and bus stops are within walking distance of most classrooms. Visit valleymetro.org to plan your ride to campus.
Look at all these OLLI at ASU Opportunities!

You clearly are someone who loves learning – whether you’re taking some of our wide array of classes, traveling with us, participating in member-driven activities, facilitating member-driven activities, or becoming involved in one of our many intergenerational activities! We thank you for your active participation.

“Studies show that keeping brains stimulated helps [us] retain mental alertness as [we] age. The brain's physical anatomy actually responds to enriching mental activities. Scientists have discovered that the brain, even an aging brain, can grow new connections and pathways when challenged and stimulated.”

Because you know how important lifelong learning is, we ask you to help us grow OLLI at ASU by contributing today to our annual fundraising campaign.

Your contribution to OLLI at ASU:

- Provides access to great instructors at an affordable price
- Increases number of classes available
- Assists with annual expenses
- Provides a sense of community
- Secures a thriving future for lifelong learners
- Carries on your legacy

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Introducing the OLLI at ASU Society

During the next academic year (contributions made between July 1, 2019 and June 30, 2020), donate to OLLI at ASU’s new Tiered Giving and become part of the OLLI at ASU Society.

Valedictorian | $10,000+
All Graduate, Cum Laude, Magna Cum Laude, and Summa Cum Laude benefits, plus:
▪ Celebratory dinner with OLLI at ASU director and staff
▪ Lunch with the Dean of Watts College of Public Service and Community Solutions
▪ Director-hosted day at ASU (visit classes, tour an arts and cultural event, converse with ASU administrators)

Summa Cum Laude | $5,000+
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▪ Individual lunch with an OLLI at ASU instructor

Magna Cum Laude | $2,500+
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Thank you for supporting OLLI at ASU!
We gratefully acknowledge contributions made to OLLI at ASU between July 1, 2018 and June 30, 2019.

Special Thanks To Our Donors

We are deeply grateful to the **CDH Charitable Foundation** for a most generous second **$50,000 gift** to support the development of intergenerational programming in the OLLI at ASU community!
Monday

085 | Crusader for Justice: The Fiery, Fearless Ida B. Wells (1862-1931)
Instructor: Dr. Pamela Stewart  Cost $28
1 session: Friday, Sept. 13, or Monday, Nov. 18
10:00 – 11:30 a.m. | Connections Program Room

Before Rosa Parks or Homer Plessy refused to give up their seats or “investigative journalism” existed, Ida B. Wells did both. Her “crusade for justice” set in motion tactics still used in no time. Ukuleles will be provided and no prior experience is necessary. Successful music-making is guaranteed. We also invite you to join Ukulele Club at Arizona State University, which holds weekly meetings during fall and spring semesters at ASU Tempe. This is a great opportunity to start or continue your ukulele playing journey. Let’s make some music together!

086 | William Shakespeare and “Macbeth”
Instructor: Ken Sorensen  Free
1 session: Monday, Sept. 23
10:30 a.m. – noon | Connections Program Room

The world’s greatest playwright was always thought-provoking! Join us as we review Shakespeare’s life and discuss “Macbeth,” Shakespeare’s timeless tragedy of blood and ambition, witchcraft, and war. Where did the story come from, are witches credible, and what about an overwhelming sense of guilt? We will be joined by an actor from Southwest Shakespeare Company, giving details on the staging of the play which opens Oct. 25. This Southwest Shakespeare Company production is a must-see...and OLLI at ASU discounts apply!

Banner Alzheimer’s Institute Presents:

087 | The Science of Preventing Alzheimer’s Disease
Instructor: Dr. Malek Ahmedi  Free
1 session: Monday, Sept. 23
10:00 – 2:30 p.m. | Connections Program Room

Can scientists find a way to stop Alzheimer’s disease before it ever affects your memory and thinking? Research efforts to prevent the disease are now focused on individuals who may be at risk for Alzheimer’s but do not show any symptoms. This fascinating free presentation will provide an overview of how Alzheimer’s disease is defined before symptoms appear and how it is being used to develop preventative therapies.

088 | Mozart, the Gifted Musician
Instructor: Dr. David Schildkret  Cost $42
3 sessions: Mondays, Oct. 21, 28, Nov. 4
10:30 a.m. – noon | Connections Program Room

Wolfgang Amadeus Mozart (1756-1791) is one of the most beloved composers of classical music, and his works remain at the heart of the repertory of every kind of musical ensemble. This three-session class seeks to understand the enduring fascination with Mozart’s music, focusing on three important works: Symphony No. 40 in G Minor, The Marriage of Figaro, and The Requiem.
091 | How the Arizona and Federal Courts Work
Instructor: Paul Ulrich  Cost $28
2 sessions: Mondays, Nov. 18, 25
10:30 a.m. – noon | Connections Program Room

The Arizona and federal courts play critical roles in providing the “rule of law” that holds our society together. We will discuss their structure and operation, how their judges are selected, retained, and disciplined, what happens in litigation and appeals, what judges and lawyers do, why independent courts are essential to American constitutional government, and how cases move through each of these systems. Background materials will be provided electronically prior to each lecture.

092 | Neutrinos: Phantoms of the Universe
Instructor: Dr. Richard Jacob, Professor Emeritus  Cost $56
4 sessions: Mondays, Nov. 18, 25, Dec. 2, 9
1:00 – 2:30 p.m. | Connections Program Room

Devoid of electrical charge and having very little mass, neutrinos are ubiquitous throughout the universe, about 100 trillion of which pass through our bodies every second. They can travel through light-years of matter without being scattered or absorbed, yet they may carry the answers to many undiscovered secrets of the universe’s creation and evolution. Neutrinos of a wide range of energies are thus being investigated in a variety of experimental laboratories. Taught at a college general studies level, science or math comprehension beyond the level necessary for high school graduation is not required.

Tuesday

093 | The Compromise of 1850: Contention and Decision
Instructor: Ken Sorensen  Cost $28
2 sessions on the same day: Tuesday, Sept. 10
10:30 a.m. – noon, 12:30 – 2:00 p.m. | Connections Program Room

In the spring of 1850, three of the most prominent men of the time united one last time to help hold the country together. Daniel Webster, John C. Calhoun, and Henry Clay spent their adult lives in the legislative and executive branches of our government, and their last speeches stirred America. Come hear about their lives, those powerful speeches, and their impact on postponing the Civil War for a decade.

094 | Peer Into Buddhism
Instructor: Dr. Keith Crudup  Cost $70
5 sessions: Tuesdays, Sept. 17, 24, Oct. 1, 8, 15
1:30 – 3:00 p.m. | Connections Program Room

Do practitioners of Buddhism truly find nirvana? From the Dalai Lama to Richard Gere, from the Kung Fu series to Zen, Dr. Crudup will lead discussions about the growing fascination with Buddhism. Learn the history and basic teachings in this five-part introduction on the religion indigenous to the Indian subcontinent that encompasses traditions and beliefs largely based on the teachings of Siddhartha Gautama, commonly known as the Buddha, or “the awakened one.”

095 | The Life of a Business: Doing the Right Thing, Daily
Instructor: Dr. Jack Gilbert  Cost $14
1 session: Tuesday, Sept. 24
10:30 a.m. – noon | Connections Program Room

Doing the right thing every day is an enduring challenge, even for the most ethical of organizations and those who work in them. This interactive presentation will discuss the five daily cultural disciplines that strengthen ethical health as we explore this challenge from research and our life experience.

096 | 1968: A Year of Tragedy in a Decade of Turmoil
Instructor: Ken Sorensen  Cost $14
1 session: Tuesday, Oct. 8
10:30 a.m. – noon | Connections Program Room

The 1960s changed how America viewed the world. One of those years, 1968, was heart-wrenching. With assassinations, an unexpected statement from the White House, war protests, and the election, it was a year that shook America. Where did we go, and how did we react? Come hear the stories which defined us in 1968 and beyond.

Skip Schnierow Class Series

Presented in remembrance of Frank “Skip” Schnierow

090 | Medieval Paris and the Origins of France
Instructor: Dr. Mark Cruse  Cost $28
2 sessions: Monday, Nov. 4
12:15 – 1:45 p.m. | 2:15 – 3:45 p.m.
Connections Program Room

Please note date and time change!

This presentation tells the story of how Paris became the political, economic, religious, and intellectual capital of France in the Middle Ages. We will discuss major monuments — including the Louvre, the Cathedral of Notre-Dame, and the Bastille — and their role in transforming Paris into one of the largest and wealthiest cities in Europe. We will see how medieval history shaped the city, and the country, as we know them today. The class will be illustrated and does not require firsthand knowledge of Paris.

Between the two sessions, students enrolled in this class series are invited to a gathering in the classroom for refreshments and to honor and celebrate Skip’s legacy.

This series is made possible through Skip’s personal bequest and designated by Skip’s family.
097 | Creative Reading I: Best Novels of 2018  
Instructor: Barbara Nelson  
Cost $28  
2 sessions: Tuesdays, Oct. 15, 22  
10:30 a.m. – noon | Connections Program Room  

Join us in reading selected novels from The New York Times “10 Best Books of 2018” and experience how creative reading makes literature personal. This class will read “There There” by Tommy Orange. “There There” tells the connected stories of twelve urban Native Americans living in Oakland, CA. This is an America most of us don’t know, infused with painful history, tradition, and addiction. Delivered with urgency and poetic force, this is a novel you’ll never forget. Students must obtain their own copy of the book.

098 | Wonder and Conflict: Learning to Stop Worrying and Love Philosophy  
Instructor: Dr. Christopher Burrell  
Cost $28  
2 sessions: Tuesdays, Oct. 22, 29  
1:00 – 2:30 p.m. | Connections Program Room  

Plato said that philosophy begins in wonder. But, wonder begins in conflict: the conflict of expectations, opinions, ideas, and ideologies. Philosophy is both how we struggle with these ideas and how we handle the inevitable crisis that follows. Every major civilization in history has had some form of philosophical speculation, called, among other things, “the love of wisdom,” “training for death,” and “the art of living.” What unifies all the recognizably philosophical systems of the world is that each of them accepts conflict and crisis as inevitable components of existence. This is the human condition. How do we do it? And what does it mean for us not to philosophize?

099 | Demystifying Technology Gadgets  
Instructor: Kevin Sebesta  
Cost $28  
2 sessions: Tuesdays, Oct. 29, Nov. 5  
10:30 a.m. – noon | Connections Program Room  

Do you want to feel comfortable and knowledgeable about the vast array of technological gadgets surrounding you? Do you feel like everything you need to use in everyday life is becoming computerized? You will learn to understand these gadgets and make your life better by harnessing the power of this science fiction world we live in today. Explanations will include smartphones, tablets, apps, the cloud, and even smart TVs. Note: this class will be in easy-to-understand, non-technical language.

100 | Our Social Brain: How Memory and Emotions Drive Learning  
Instructor: Dr. Billie Enz, Professor Emerita  
Cost $28  
2 sessions: Tuesdays, Nov. 5, 12  
1:00 – 2:30 p.m. | Connections Program Room  

These highly interactive sessions discuss the dynamic connections between emotions and memory. We will also explore the role of mirror neurons and how these specialized neural cells influence our social interactions (empathy), our ability to interpret others’ intentions, and ultimately our ability to learn new skills. During this class we will also review related topics including theory of mind in humans and other animals. Finally, we will also have a little fun learning about personality theory.

101 | 1969 in Film  
Instructor: Dr. Kevin Sandler  
Cost $56  
4 sessions: Tuesdays, Nov. 12, 19, Dec. 3, 10 (no class Nov. 26)  
10:00 – 11:30 a.m. | Connections Program Room  

A mood of cynicism and continued social and political unrest characterized the year of 1969, following several political assassinations, mass racial violence, and protests against the Vietnam War in the previous year. The counterculture was in full gear, Richard Nixon took office, Woodstock and Altamont happened, and a new age-based ratings system replaced the Production Code. This class looks at the impact these events had on the films of that year, as we explore key works made in Hollywood and outside Hollywood.

102 | Police Use of Force: Issues, Challenges, and Recommendations  
Instructor: Dr. William Terrill  
Cost $28  
2 sessions: Wednesdays, Sept. 18, 25  
10:30 a.m. – noon | Connections Program Room  

Bolstered by the role that technology (e.g., smartphones, body camera recordings) and media accounts play in capturing use-of-force interactions, the Michael Brown shooting in Ferguson, Missouri began a series of high-profile incidents and resulted in civil unrest across the U.S. that has not been witnessed since the civil rights era in the 1960s. This class discusses various issues and challenges surrounding police use-of-force, as well as identifies potential recommendations for improved policing.

103 | Duality in Literature: Men and Monsters  
Instructor: Dr. Heather Ackerman  
Cost $84  
6 sessions: Wednesdays, Oct. 16, 23, 30, Nov. 6, 13, 20  
10:30 a.m. – noon | Connections Program Room  

Nothing quite outlines humanity like the contradistinction to monsters. Whether it is Frankenstein’s Creature, the “semi-devil” Iago, the insidious Horla, or Mr. Hyde, literary monsters press us to consider darker tendencies, threatening possibilities, and how proximate they are to mankind. This discussion-based seminar will focus on interrogating the duality between monster and man, situating readings within historical context, and reflecting on their legacies. We will have six sessions and read Othello, Frankenstein, “Rappaccini’s Daughter,” “The Horla,” “Cat Person,” “Button, Button,” among other texts.

104 | Early Modern Art: Dada and Surrealism  
Instructor: Dr. Deborah Robin  
Cost $28  
2 sessions on the same day: Wednesday, Nov. 6  
10:30 a.m. – noon, 12:30 – 2:00 p.m. | Connections Program Room  

The Dada art movement emerged during WWI as a reaction to the absurdity and horror of war. Dada art, poetry, and performances were usually satirical and nonsensical, just like the name “Dada” itself. A spin-off of Dada, Surrealism, uses the unconscious mind as a way to unlock the power of the imagination. The images created by Dada and Surrealist artists can be amusing, shocking, and disturbing, but are always fascinating. We’ll explore some of the most famous art by Marcel Duchamp, Salvador Dali, Rene Magritte, Joan Miro, Paul Klee, Giorgio de Chirico, and others. The goal of the class is to walk away more fully appreciative of the art of Dada and Surrealism while better grasping the mysterious images of these early modern artists.
Thursday

105 | Silent Partners: The Scientists History Forgot  
Instructor: Dr. Kirstin Hendrickson  
Cost $14  
1 session: Thursday, Sept. 12  
10:30 a.m. – noon | Connections Program Room

James Watson and Francis Crick, working with Maurice Wilkins, described the double helix structure of DNA, winning the 1962 Nobel Prize in physiology. Joshua Lederberg won the same prize in 1958 for pioneering a technique for easy transfer of bacterial colonies between Petri dishes (the Lederberg method), and Otto Hahn won a Nobel in chemistry for splitting the atom in 1944. In every case, though, a silent partner — a colleague forgotten both by the awards committees and by history — either played an equal role in the discovery or actually made it. In this lecture, Dr. Kirstin Hendrickson will bring these overlooked geniuses into the light and describe their groundbreaking work in accessible terms so we can appreciate these great thinkers and doers.

106 | Science in Shakespeare's World  
Instructor: Dr. Kirstin Hendrickson  
Cost $14  
1 session: Thursday, Sept. 19  
10:30 a.m. – noon | Connections Program Room

Shakespeare lived during the scientific revolution, a time of advancement of scientific understanding. For the first time, academics were writing in English rather than Latin, which made these revolutionary discoveries available to the average educated individual, Shakespeare among them. From praise for Galileo hidden in “Cymbeline” to the possibility that one of his plays was written as an allegory for the move toward heliocentrism, Shakespeare's writing is full of evidence of his scientific awareness. This class is designed for lovers of literature and science alike!

107 | Staying Healthy: Common Medical Conditions of Older Adults  
Instructor: Dr. Mark Hendrickson  
Cost $56  
4 sessions: Thursdays, Sept. 26, Oct. 3, 10, 17  
10:30 a.m. – noon | Connections Program Room

Many people ages 45+, and virtually everyone ages 65+, either has or is at risk to develop a serious chronic medical condition. This series explores and explains some of the most common chronic medical conditions of older adults. We’ll discuss the causes, complications, treatments and, as applicable, the prevention of conditions from diabetes to high blood pressure, and from arthritis to high cholesterol.

108 | When Empires Fall  
Instructor: Dr. Sarah Bolmarcich  
Cost $42  
3 sessions: Thursdays, Oct. 3, 10, 17  
1:00 – 2:30 p.m | Connections Program Room

Throughout history, it has always been certain that empires will rise — they have all over the world — and it is now certain that empires will fall. This class looks at several big questions, including: What is an empire? Why do empires rise? Why do empires fall? We will take a comparative approach, looking at three great empires of the world — the Roman Empire, the Ottoman Empire, and the British Empire — and examining their history in brief, as well as the questions listed above.

109 | Ernest Hemingway’s Paris  
Instructor: Dr. Jeanne Ojala, Professor Emerita  
Cost $14  
1 session: Thursday, Oct. 24  
1:00 – 2:30 p.m | Connections Program Room

Ernest Hemingway wrote that Paris is “a moveable feast.” In the early 1920s, the city was the center of literary activity and modern art movements. It was inhabited by expatriates like Gertrude Stein, James Joyce, F. Scott Fitzgerald, Pablo Picasso, among others. Hemingway met and was influenced by the people, the vibrant culture, and ideas of this post-war era. The Paris of the 1920s was Hemingway’s Paris, the feast that nourished him and is still visible today.

110 | Geologic Heritage of Sedona and the Mogollon Rim  
Instructor: Wayne Ranney  
Cost $28  
2 sessions on the same day: Thursday, Oct. 31  
10:00 – 11:30 a.m., noon – 1:30 p.m | Connections Program Room

Sedona and the Mogollon Rim region draw millions of visitors each year and they mostly come to view the spectacular scenery, which is a more simple word for “geology and landscape.” In this class, we will learn about the long-ago events that yielded a world-class copper deposit near Jerome, hear about how Sedona’s Red Rocks came to be, discover an ancient mountain range that existed in the Phoenix area and that shed sediments north toward Sedona, and learn about myriad volcanic features to be found in the Verde Valley area. This class will be “user-friendly,” meaning that scientific jargon will be kept to a minimum. All that is required is an interest and curiosity about this wonderful landscape.

111 | The Wyeths: A Family of Artists  
Instructor: Allen Reamer  
Cost $28  
2 sessions on the same day: Thursday, Nov. 7  
10:00 a.m. – noon, 12:30 – 2:30 p.m | Connections Program Room

The Wyeths are a remarkable family of artists. N.C. Wyeth was the father of three generations of artists; though he did not come from an artistic family, he became a nationally-known illustrator. N.C.’s artwork transcended illustrations to become fine art. While his son, Andrew, and grandson, Jamie, are the best-known and both became an instant success in New York, there are many other Wyeth artists. In this lecture, we will look at the lives of this family of artists and their works of art. We will begin with N.C. and continue until we run out of time.

112 | The Dawn of Modernism in America: The 1913 Armory Show  
Instructor: Allen Reamer  
Cost $14  
1 session: Thursday, Nov. 14  
10:00 a.m. – noon | Connections Program Room

An art exhibition opened February 17, 1913, in New York City that shocked the country and changed our perception of beauty. The International Exhibition of Modern Art, known as “The Armory Show,” had a profound effect on artists and collectors in the United States. Two-thirds of the paintings displayed were by American artists, but it was the Europeans such as Van Gogh, Gauguin, Cezanne, Picasso, Matisse, and Duchamp that caused a sensation. We will discuss the Armory Show, specific artists, and artworks exhibited in the show.
113 | Creative Reading II: Best Novels of 2018

Instructor: Barbara Nelson  
Cost $28  
2 sessions: Thursdays, Nov. 14, 21  
1:00 – 2:30 p.m. | Connections Program Room


Friday

116 | Days of Reckoning: World War II in Europe

Instructor: Dr. Robert Niebuhr  
Cost $56  
4 sessions: Fridays, Oct. 4, 11, 18, 25  
10:30 a.m. – noon | Connections Program Room

This class examines the path of war in Europe from the invasion of Poland in September 1939 until the final victory over the Nazi Reich in 1945. When Hitler entered into hostilities, few could foresee the absolute destruction and chaos that would unfold throughout Europe. Despite his earlier messages about rebuilding Germany in reaction to the “unfair” Treaty of Versailles, Hitler’s radical goals for war forever changed the world. We will examine the rapid victories of the German forces and evaluate how that influenced their later decline. The class will focus on the war throughout Europe but pay particular attention to one of the central tenants of the war, including the so-called “Final Solution.”

117 | The Magic of Mindfulness 2.0

Instructor: Jamie Valderrama  
Cost $56  
4 sessions: Fridays, Nov. 1, 8, 15, 22  
10:30 a.m. – noon | Connections Program Room

Stress is gaining attention around the world for its detrimental health effects, while mindfulness is gaining notoriety for promising data which shows how simple acts of being aware can deregulate the body’s stress response – leading to a happier and healthier life. This presentation picks up from the Fall 2018 and Summer 2019 classes “The Magic of Mindfulness” and takes a deeper look at applicable practices which deregulate the nervous system and rewire the brain for more focus and responsiveness. This stand-alone class will enhance prior learning for returning members, while new attendees will find the concepts easy to grasp. Presentations are funny, insightful, and guaranteed to change your life!
Monday

118 | The Extraordinary World of Roadrunners and Cuckoos
Instructor: Kathe Anderson  Cost $14
1 session: Monday, Sept. 23
1:30 – 3:00 p.m. | Village Center, Skirm Auditorium

Roadrunners and cuckoos are members of the same odd family of birds. These species play a significant role in human culture for good reasons – they exhibit extraordinary behavior. This interactive class will explore some unusual anatomy of these birds, what they eat, how they behave, and threats to their populations.

119 | Memory, Attention, and Cognitive Flexibility: Our Brain’s Executive Functions
Instructor: Dr. Billie Enz, Professor Emerita  Cost $14
1 session: Monday, Oct. 7
10:30 a.m. – noon | Village Center, Skirm Auditorium

This highly interactive session reviews the components of executive function (EF) including attention span, working memory, planning and mental flexibility, physical inhibition, and emotional regulation (self-control). Discussions will include how and when EF skills develop and how to keep these essential brain functions working through our whole life. Practical tips for maintaining memory and problem solving will be explained and demonstrated.

120 | Rudyard Kipling: How Do We Determine Value?
Instructor: Ken Sorensen  Cost $14
1 session: Monday, Oct. 7
1:30 – 3:00 p.m. | Village Center, Skirm Auditorium

Rudyard Kipling came from a privileged background, then started writing, and eventually became the patriot voice of the British Empire. His words and his stories inspired generations. His children’s stories became classics (just ask Disney!). Come hear about him and his impact on societal definition and determining value in people.

Tuesday

122 | “Parlez-Vous Français?”: Basic French for Travelers
Instructor: Carolyn Lazar  Cost $84
6 sessions: Tuesdays, Sept. 17, 24, Oct. 1, 8, 15, 29 (no class Oct. 22)
10:30 a.m. – noon | Recreation (“Rec”) Center, Classroom

Are you planning a trip to France (or a French-speaking country), or just dreaming of one? This class will teach you the basics needed to become the consummate American tourist. Learn not only simple conversational words and phrases, pronunciation, and a bit of grammar, but also “politesse” – the cultural norms and etiquette (dos and don’ts) and their historical background. This information is essential to interacting positively with the French population and making your visit more enjoyable. Bon voyage!

123 | Miranda at 53: It’s More Than Just the Warnings
Instructor: Paul Ulrich  Cost $14
1 session: Tuesday, Sept. 24
10:30 a.m. – noon | Village Center, Skirm Auditorium

The United States Supreme Court decided Miranda v. Arizona in June 1966. We will discuss the legal and factual background leading to this controversial decision, its reasoning, and what happened in the case after the Court’s decision. We will also discuss Miranda’s historic importance in defining criminal suspects’ constitutional rights, how it has been applied in later cases, and its required warnings’ significance as constitutional requirements. Both the Miranda decision and related background materials will be provided electronically prior to the class.

124 | Curry and Kreplach: Unique Jewish Communities Around the World
Instructor: Dan Fellner  Cost $28
2 sessions: Tuesdays, Oct. 8, 15
10:00 – 11:30 a.m. | Village Center, Skirm Auditorium

Take a virtual journey to interesting, off-the-beaten path Jewish communities on four different continents. From India’s historic Bene Israel community to Alaska’s tight-knit “Frozen Chosen,” to Ecuador’s opulent JCC located just miles from the center of the world, to Myanmar’s miraculous Musmeah Yeshua Synagogue in Yangon, this class will explore the survival and resilience of Jewish life in places you might least expect to find it. Dan Fellner is a six-time Fulbright Fellow and travel writer who has written about unique Jewish communities in such places as Thailand, Serbia, Japan, Barbados, Malta, Vietnam, Greece, and Ukraine.

125 | Meet Arizona’s Reptiles
Instructor: Dr. Ronald Dinchak  Cost $14
1 session: Tuesday, Nov. 19
10:00 – 11:30 a.m. | Village Center, Skirm Auditorium

What makes a reptile a reptile? Why is Arizona rich in reptile species? What reptiles are in your backyard? What is the difference between a tortoise and a turtle? Is a horny toad an amphibian or a reptile? Does a human have more bones than a snake? How many people die from rattlesnake bites? What are some tales of Gila monster or coral snake encounters? We will answer these questions and many more! Reptiles play a very significant role in all ecosystems, so let’s learn about them and how to appreciate them.
Wednesday

126 | Contemporary U.S. Independent Cinema
Instructor: Dr. Kevin Sandler  Cost $56
4 sessions: Wednesdays, Oct. 23, 30, Nov. 6 | 10:00 – 11:30 a.m.
Nov. 13 | 9:15 – 10:45 a.m.
(Please note date and time change!)
Recreation (“Rec”) Center, Classroom

Independent cinema, in the best definition of the word, signifies freedom. Freedom to say what you want say, freedom to make the films you want to make. Freedom from the confines and profit motive of Hollywood. This class looks at the audacity and creativity of four unique U.S. filmmakers whose films garnered recent worldwide attention, including Bo Burnham’s “Eighth Grade” and Sean Baker’s “The Florida Project.” We will explore these filmmakers’ personal artistic vision is realized.

127 | “Thou Map of Woe”: Lavinia in Shakespeare’s “Titus Andronicus”
Instructor: Dr. Cristiane Busato Smith  Cost $14
1 session: Wednesday, Oct. 16
1:30 – 3:00 p.m. | Recreation (“Rec”) Center, Classroom

“Titus Andronicus” was Shakespeare’s first tragedy and a huge box office success in his lifetime. Titus’s daughter, Lavinia, occupies center stage in the spectacularized display of violence of this revenge play. Raped and muted, Lavinia is deprived of every means of communication, her mutilated body becoming the iconic “map of woe” which Titus and others fail to read. In the patriarchal world of Rome, Lavinia’s plight can only be interpreted through other similar narratives. This class will allow us to gain insight into Shakespeare’s sophisticated use of subtext and intertextuality to understand Lavinia’s haunting story.

128 | Shakespeare: A Global Phenomenon
Instructor: Dr. Cristiane Busato Smith  Cost $14
1 session: Wednesday, Nov. 6
1:30 – 3:00 p.m. | Recreation (“Rec”) Center, Classroom

No other writer has had such a global appeal as Shakespeare. His works have thrived in different languages, histories, and geographies, a process that began in Shakespeare’s time with the so-called English comedians who toured Germany. While it is true that Shakespeare cannot be severed from his language or cultural context, the worldwide proliferation of his works demonstrates that he cannot be reduced to a single domain. But why Shakespeare? What makes his works resonate in other cultures even 400 years after his death? This class investigates different reasons behind Shakespeare’s extraordinary presence on the world stage.

Thursday

129 | Tear Down the Walls Around Your Family History: An Introduction to Genealogy
Instructor: Janna Larson  Cost $56
4 sessions: Thursdays, Sept. 26, Oct. 3, 10, 17
1:30 – 3:00 p.m. | Recreation (“Rec”) Center, Classroom

Have you ever wondered where your ancestors came from? Why did they immigrate to this country or move away from the East Coast? Were they famous or infamous, royalty or rapscallions? Join us for a one-on-one experience to uncover and bring to light the history of your family. The class begins with best practices. We will continue with research techniques, record types, locating records, and organizing data. With the current popularity of genealogy online, you will not be surprised that there is a great deal of misinformation on the Internet. Our class will teach you to separate the wheat from the chaff and create a well-documented, well-proven family history.

130 | “A Wicked Problem”: The South China Sea Conflicts
Instructor: Dr. Sheldon Simon, Professor Emeritus  Cost $14
1 session: Thursday, Oct. 24
1:30 – 3:00 p.m. | Village Center, Skirm Auditorium

The South China Sea (SCS) is a cockpit of conflict among the littoral states of the ten members of the Association of Southeast Asian Nations (ASEAN) and China. Extra-regional states such as the United States, Australia, and Japan are also involved because their merchant ships traverse the waters, and they want to maintain the SCS as a maritime highway. China has claimed the whole SCS as its inland sea and has militarized a number of the features within it. Washington, Tokyo, and Canberra conduct “freedom of navigation” patrols to challenge China’s claim. This “wicked problem” has already led to maritime conflicts and could lead to war.

131 | Marc Chagall: His Life and His Art
Instructor: Allen Reamer  Cost $14
1 session: Thursday, Nov. 14
1:30 – 3:30 p.m. | Village Center, Skirm Auditorium

Marc Chagall was a multi-dimensional artist who produced paintings, drawings, stained-glass windows, prints, ceramics, and tapestries. His images were dream-like, almost surrealistic, of his childhood village in Belarus, religious figures, and life. We will discuss his life and art in detail, beginning with his birth and continuing until we run out of time.

Friday

132 | Marine Plastic Pollution: What Is It, and Why Should We Care?
Instructor: Dr. Beth Polidoro  Cost $14
1 session: Friday, Sept. 13
10:30 a.m. – noon | Village Center, Skirm Auditorium

This class will provide an overview of the sources, transport, fate, and impacts of marine plastic pollution around the globe. Specific case studies from the Philippines, American Samoa, and Costa Rica will help to illustrate impacts on marine ecosystems and public health. It will also touch on the relevance of marine plastic pollution to environmental and public health in non-coastal areas, such as in the Sonoran Desert.
ASU Foundation Presents:

121 | Estate Planning: Myths and Misunderstandings
Instructor: Mark Allen Free
1 session: Monday, Oct. 21
2:00 – 3:30 p.m. | Recreation ("Rec") Center, Classroom

Join us as we learn about the most common myths and misunderstandings in estate planning. We’ll talk about wills, what happens when wills aren’t executed, trusts, the differences between general and durable powers of attorney, what healthcare decisions powers of attorney can make, the importance of tangible personal property lists, and more. What is probate avoidance, and what techniques can you employ? What is Joint Tenancy with Right of Survivorship, and should you consider it? How can you make beneficiary designations? Why are “payable on death” accounts sometimes important? Learn the answers to these questions in this inclusive, important conversation about estate planning!

138 | It’s Not Just for the Wealthy! Why Philanthropy Matters
Instructor: Tiffany House Free
1 session: Friday, Oct. 18
10:30 a.m. – noon | Recreation ("Rec") Center, Classroom

Giving back to our society creates a legacy that lives in the hearts and minds of those closest to us, and in our community. You do not have to be rich to be a philanthropist and make a true difference in other people’s lives and your own! There are many ways to make a real impact now and in the future. Come learn how to get creative with your legacy, empower others, and explore ways you can contribute to your community.

Banner Alzheimer’s Institute Presents:

136 | Fact or Fiction? The Truth About Alzheimer’s Disease
Instructor: Heather Mulder Free
1 session: Friday, Oct. 11
10:30 a.m. – noon | Village Center, Skirm Auditorium

When it comes to Alzheimer’s disease, we are constantly bombarded with ads touting the latest, greatest prevention strategy. Join this fun, interactive session by Banner Alzheimer’s Institute as we sort through the noise, share the truth about Alzheimer’s disease, where we are, and where we’re headed. Leave with easy steps you can take to join us in our fight to end Alzheimer’s disease.

137 | Georgia O’Keeffe: Her Life and Her Art
Instructor: Allen Reamer Cost $14
1 session: Friday, Oct. 11
1:00 – 3:00 p.m. | Village Center, Skirm Auditorium

Georgia O’Keeffe used a distinctive technique and composition to paint a variety of subjects, though she is most famously known for depictions of large flowers. In this talk, her life and art will be discussed year-by-year. We will see how, when, where, and why her painting style changed. You will discover how sickness influenced her life at critical times and how specific people helped her career. We will also discuss her works of art, some in detail.

133 | The American Civil War
Instructor: Dr. Adrian Brettle Cost $28
2 sessions: Fridays, Sept. 13, 27 (no class Sept. 20)
2:00 – 3:30 p.m. | Village Center, Skirm Auditorium

This class examines the scope of the American Civil War by tackling two questions: how did the United States win the war, and how did emancipation happen? Through lectures and discussion, we will answer these questions through examining the central role of slavery, the ways in which military and civilian affairs intersected and influenced one another, unresolved aspects of the war, and how Americans have remembered the conflict. In many ways, the issues that divided the nation during the Civil War era continue to resonate today. This class will seek to make those issues clear, while also providing a sense of the drama and tragedy of this tumultuous period.

134 | The Ninth Amendment: Still a Mystery After All These Years
Instructor: Robert McWhirter Cost $14
1 session: Friday, Sept. 20
noon – 1:30 p.m. | Village Center, Skirm Auditorium

Stand up for your rights! Your high school civics teacher, Glenn Beck, and Bob Marley all say to stand up for your rights. But what are they? The original constitution doesn’t list many. Though the Bill of Rights adds quite a few, there are many such as the right to vote and public education that are not included. Ah, you could say, don’t forget the Ninth Amendment! All those rights not listed we get to keep, right? The problem is, as Justice Robert H. Jackson quipped, “the Ninth Amendment rights which are not to be disturbed by the Federal Government are still a mystery to me.” This presentation explores the “mystery” of what are rights, where they came from, and how we balance them.

135 | Global and Local Plastic Pollution: What Is the Solution?
Instructor: Dr. Beth Polidoro Cost $14
1 session: Friday, Sept. 27
10:00 – 11:30 a.m. | Village Center, Private Dining Room

This class will expand on “Marine Plastic Pollution: What Is It, and Why Should We Care?” by providing a more in-depth overview of the short and long-term impacts of plastic pollution, followed by an overview of global, regional, and local initiatives to reduce and mitigate plastic pollution. The pros and cons of different technologies, policies, and management initiatives will be discussed, along with a presentation of case studies and opportunities to engage in solutions globally and locally.
Friendship Village Tempe
Parking
Free parking is available at the front and side of the Village Center. Limited free parking is available in front of the Recreation Center. For classes held at the Recreation Center, you may park at the Village Center and take a free, regularly-running tram.

Registration
Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the office at 602.543.6440. Registration is required for all offerings and free events.

Check out these Creative Giving Options!

IRA Charitable Rollover

What is an IRA charitable rollover?
The IRA charitable rollover, or qualified charitable distribution (QCD), is a permanent special provision allowing certain donors to make annual gifts that count toward their required minimum distribution, and not be subject to income taxes on the distribution. This only applies to a traditional IRA or a Roth IRA.

What gifts qualify for an IRA charitable rollover?
- Made by a donor age 70 1/2 or older
- Transferred from a traditional IRA or a Roth IRA directly to a permissible public charity (such as ASU Foundation)
- Cannot exceed $100,000 per tax year

What about the required minimum distribution?
If you haven’t already taken the required minimum distribution for the year, a qualifying IRA charitable rollover gift can satisfy this requirement.

Contact Andrea Ramirez at Andrea.J.Ramirez@asu.edu with more questions or to discuss your IRA charitable rollover options.

Gift Matching

Donors can increase their support to OLLI at ASU through company matching programs, where companies match the gifts of the donor. Nearly 1,000 companies match contributions for employees, their spouses, and retirees dollar-for-dollar!

139 | The Answers Lie in the Mountains
Instructor: Gregory Hansen  Cost $28
2 sessions: Fridays, Nov. 1, 8
2:00 – 3:30 p.m. | Village Center, Skirm Auditorium

Since biblical times our mountains have been cherished as places of solace and sacredness. The first session in this class offers a unique insider’s glimpse into the true history and current stewardship of the Superstition Mountains as told by a seasoned U.S. Forest Service wilderness staff officer who managed the Superstitions for over 14 years. In the second session, students will experience the beauty, mystery, and history behind Arizona’s most recognized mountains such as the Four Peaks, Mazatzals, Tempe Buttes, South Mountain, and the internationally acclaimed San Francisco Peaks.

140 | The 1893 Chicago World’s Fair and the Birth of Modern American Culture
Instructor: Dr. Stephen Siek, Professor Emeritus  Cost $28
2 sessions: Fridays, Nov. 8, 15
10:30 a.m. – noon | Village Center, Skirm Auditorium

Some 27 million visitors welcomed the 20th century by embracing the World’s Columbian Exposition, which once occupied nearly 700 acres on Chicago’s South Side. Most visitors had never seen a light bulb, but they were suddenly greeted with more electric lights than the entire city of Chicago was then using! The Fair was a mixture of the palatial Renaissance and the ultra-modern, for its Greco-Roman palaces were offset by the Art Deco of Louis Sullivan, and its elegant concert halls were augmented by the talents of John Philip Sousa and Scott Joplin. This class will revisit the architecture, the art, and the music of the 1893 Chicago World’s Fair.

141 | A History of the Christmas Theme
Instructor: Ken Sorensen  Cost $14
1 session: Friday, Nov. 15
1:30 – 3:00 p.m. | Village Center, Skirm Auditorium

By the early 1800s, the celebration of Christmas had diminished into an event and day that was mostly ignored. How did one small story by Charles Dickens, actions by Thomas Nast, and a scholar of ancient Hebrew change our perceptions? Children all over the world have fallen in love with the Christmas story, in part because of their contributions. We’ll discuss these events and more, including Henry Wadsworth Longfellow, who wrote one of the most beautiful poems, during war times and musically changed our concept of Christmas, and the role Coca-Cola played in increasing excitement surrounding Christmas.
Bank of America Private Bank

14636 N. Scottsdale Rd.
1st Floor Training Room
Scottsdale, AZ 85254

The site is on the northwest corner of Scottsdale Rd. and Acoma Dr.; entrance to the parking structure is on the west side of the building (71st St.).

Monday at Bank of America Private Bank

142 | The Words and Wisdom of Jane Austen’s “Northanger Abbey”
Instructor: Dr. Devoney Looser  
Cost $14
1 session: Monday, Nov. 4
10:30 a.m. – noon | 1st Floor Training Room

Jane Austen’s last published novel, “Northanger Abbey” (1818), was also the first novel she sold, under the title “Susan.” A publisher bought “Susan” for 10 pounds but then refused to print this comic send-up of the era’s it-was-a-dark-and-stormy-night Gothic stories. Why did it happen? Learn more about Austen and the path of “Northanger Abbey” to readers, through its changing title and most famous quotations. This image-filled lecture will consider Austen’s genius by single word and witty sentence, followed by a discussion of women, history, romance, and reading.

Thursday at Bank of America Private Bank

143 | Decapitalization: The Racial Wealth Gap from 1919 to Present
Instructor: Dr. Calvin Schermerhorn  
Cost $14
1 session: Thursday, Sept. 19
10:30 a.m. – noon | 1st Floor Training Room

Why do white Americans have ten times the wealth of black Americans, 50 years after key Civil Rights victories and 150 years after slavery? Part of the answer lies in the policies that helped working Americans in the 20th century own a home, go to college, bargain collectively, and in general enjoy economic security. Decapitalization excluded black Americans from many advantages, join us to find out what and why!

144 | Are We Alone in the Universe? The Search for Life Beyond Earth
Instructor: Dr. Michael West  
Cost $14
1 session: Thursday, Sept. 19
1:00 – 2:30 p.m. | 1st Floor Training Room

The possibility that life might exist on other worlds has fascinated human beings ever since our ancestors first gazed into the starry skies. In this class, we’ll explore arguments for and against the likelihood of extraterrestrial life and the ongoing search to find it.

145 | Women Innovators in Pre-Modern France
Instructor: Dr. Susan J. Dudash  
Cost $28
2 sessions: Thursdays, Sept. 26, Oct. 3
10:30 a.m. – noon | 1st Floor Training Room

Poets, authors, political innovators, and artists: medieval French women’s voices speak to us across the centuries through their enduring visions that continue to inform and shape modern discourses. This class will explore some of medieval France’s most captivating and pioneering figures in their literary, historical, and socio-political contexts in both textual and visual cultures: Marie de France, the author of mythical tales of the monstrous; Christine de Pizan, France’s first professional author (and whose work who predated Simone de Beauvoir by over 500 years); and Joan of Arc, past, present, and beyond. Why do they still hold our fascination today?
146 | Naming Evil: The Ethics, Meaning, and Usefulness of Genocide
Instructor: Dr. Daniel Rothenberg  Cost $14
1 session: Thursday, Sept. 26
1:00 – 2:30 p.m. | 1st Floor Training Room

Genocide has been called the “crime of crimes” or “the ultimate crime,” and it represents – morally, socially, and legally – the very worst of human potential, marking a dividing line between civilization and barbarism. Yet, the term’s technical legal application is often quite focused and at odds with elements of its popular meaning. This talk examines what genocide means, engages some concrete legal cases, discusses some possible solutions to the term’s contested meaning, and then argues that core tensions regarding the ethics and usefulness of the concept are key to why it is so important for all of us.

147 | The White Dove of the Desert: The Construction of Mission San Xavier del Bac
Instructors: Craig Reid, Clague Van Slyke  Cost $14
1 session: Thursday, Oct. 3
1:00 – 2:30 p.m. | 1st Floor Training Room

Founded by Padre Eusebio Kino in 1692, the White Dove of the Desert, Mission San Xavier del Bac has been subjected over the years to the harsh environment of the Sonoran Desert. Now a World Heritage "watch list" site, much effort has taken place and continues today to preserve this fine example of Mexican Baroque art and architecture in the United States. Join us as long-time docents of Mission San Xavier de Bac Craig Reid and Clague Van Slyke trace the construction history and continued restoration of this great church.

148 | Paris Art Museums
Instructor: Allen Reamer  Cost $56
4 sessions: Thursdays, Oct. 10, 17, 24, 31
10:30 a.m. – noon | 1st Floor Training Room

For centuries, Paris has attracted artists from around the world, arriving in the city to educate themselves and to seek inspiration from its artistic resources and galleries. As a result, Paris has received a reputation as the “City of Art,” home to some of the world’s most famous museums including the Musée d’Orsay. Join us as we survey the collections and discuss many of the works of art within over 40 museums.

149 | The Constitution and Donald Trump: A New Look at Current Issues and Events
Instructor: Robert McWhirter  Cost $14
1 session: Thursday, Oct. 10
1:00 – 2:30 p.m. | 1st Floor Training Room

“We the people of the United States, in order to form a more perfect union, establish justice, insure domestic tranquility, provide for the common defense, promote the general welfare, and secure the blessings of liberty to ourselves and our posterity, do ordain and establish this Constitution for the United States of America.” Join us as an attorney and Bill of Rights expert, Robert McWhirter, presents current issues and how President Trump continues to bump up against the greatest charter of government on earth: the United States Constitution. The goal of this class is for us to learn about the Constitution.

150 | Cuba: Visiting the Land That Time Forgot
Instructor: Dan Fellner  Cost $14
1 session: Thursday, Oct. 17
1:00 – 2:30 p.m. | 1st Floor Training Room

Thinking about visiting the largest island in the Caribbean? Take a fascinating visual journey to a country that’s been in relative isolation since Fidel Castro rose to power. Learn what restrictions apply to American tourists and the enriching and fun things to see and do on this island only 100 miles south of Florida. There are still famous vintage American cars that can be seen throughout Havana! The instructor is an experienced travel writer and photographer who has written about Cuba for The Arizona Republic.

151 | Alexander the Great: His Life and His Legacy
Instructor: Dr. Sarah Bolmarcich  Cost $28
2 sessions: Thursdays, Oct. 24, 31
1:00 – 2:30 p.m. | 1st Floor Training Room

Within 13 years (336-323 BCE), Alexander the Great conquered most of the “known world.” His empire stretched from Greece to Northern Africa to India. Alexander’s conquests transformed both West and East, not just during his lifetime but after his premature death as well; politically, economically, and culturally. This class first examines Alexander’s life and campaigns, and then Alexander’s legacy to his empire and to the world.

153 | Early Modern Art: The “-ism’s”
Instructor: Dr. Deborah Robin  Cost $42
3 sessions: Thursdays, Nov. 7, 14, 21
1:00 – 2:30 p.m. | 1st Floor Training Room

We will explore important artists and art movements of modernism from the first half of the 20th century in Europe and America. Modern art reflects some of the drastic changes that occurred in society such as war, science, politics, economics, and industrialization. As artists were influenced by or reacted against these factors, they created a series of “-ism’s”: Cubism, Surrealism, Futurism, Fauvism, Expressionism, Abstract Expressionism. Looking at the great works of the visual artists who participated in these movements, you will see how each one, however bizarre, fits into the big picture and you will walk away understanding what each intended to do.
154 | Lon Megargee: The Rascal Who Was Arizona’s Original Cowboy Artist
Instructor: Dr. Betsy Fahlman
Cost $14
1 session: Thursday, Nov. 14
10:30 a.m. – noon | 1st Floor Training Room

Lon Megargee (1883-1960) came to Arizona in 1896, and after a decade as a cowboy, he decided to give up ranching for painting. He executed fifteen murals for the State Capitol, and for nearly half a century he was intertwined with significant events and institutions connected with this state’s history. His favorite themes were the desert landscape, Native Americans, and the cowboy. The story of this colorful rogue, who never told the truth if he could get away with it, is a classic Arizona story full of tall tales.

155 | Controversies in Bioscience: Medical Marijuana, Monkey Research, and Human Embryo Experimentation
Instructor: Dr. Jason Robert
Cost $42
3 sessions: Thursdays, Nov. 21, Dec. 5, 12 (no class Nov. 28)
10:30 a.m. – noon | 1st Floor Training Room

Bioscience research is full of exciting prospects, all of which promise to improve human health. But many of these research projects also raise controversial ethical and social issues, and so demand critical scrutiny from all of us. In this class, Dr. Jason Robert will explore the current status of the scientific, ethical, and policy issues surrounding medical marijuana, the use of non-human primates in medical research, and experimentation with human embryos.

156 | Interplanetary Initiative: Flights Through the Solar System and Space Elevators
Instructor: Dr. Peter Swan
Cost $28
2 sessions: Thursdays, Dec. 5, 12
1:00 – 2:30 p.m. | 1st Floor Training Room

Our understanding of the solar system has been largely validated with data and information gained by robotically visiting our neighbors. We will examine how we currently navigate through space as compared to the remarkable advantages that will become available when space elevators become operational for interplanetary flights. Now that the technological challenges have been identified, the usable space elevator is closer than you think! This class will investigate many topics, including: how we have accomplished so many planetary visits (plus where we have traveled), what we have learned, who is involved, and what is next in our flights through space.

New OLLI at ASU classroom site!
Valley of the Sun JCC
12701 N. Scottsdale Rd.
Scottsdale, AZ 85254

From AZ-101 N. – Take Loop 101 north to Exit 40 for Cactus Rd. Continue heading west on Cactus Rd. Turn right, heading north, on Scottsdale Rd. Turn right into the Ina Levine Jewish Community Campus; Valley of the Sun JCC is the building on the left.

When you arrive at the entrance, proceed to the front desk, where every attendee is required to show their picture ID; a valid driver’s license or personal identification card will suffice. To expedite the process, please be prepared at the time of entry to show your picture ID.

Monday at Valley of the Sun JCC

157 | George Frideric Handel: A Big-Wig for the Crown
Instructor: Scott Youngs
Cost $14
1 session: Monday, Oct. 28
10:30 a.m. – noon | Valley of the Sun JCC Social Hall

Beneath the giant powdered wig of George Frideric Handel was a musical genius. We know the power of “Messiah,” but did you know that he also composed 28 other oratorios and 42 operas? Along with many other works such as “Music for the Royal Fireworks,” “Water Music,” and the “Coronation Anthems,” he has left a remarkable number of treasures. Learn about his life and works, and find some new favorites. You’ll be presented with a smorgasboard of his music to sample; head home humming your new favorite!
Gospel Music: An Examination of Style and Substance
Instructor: Dr. Jason Thompson  Cost $42
3 sessions: Mondays, Oct. 28, Nov. 4, 18 (no class Nov. 11)
1:00 – 2:30 p.m. | Valley of the Sun JCC Social Hall

This class is an exploration in gospel music with the sole purpose of uncovering both “style” and “substance” in this American religious song form. By singing, viewing, and listening to a range of gospel music, participants will increase their knowledge of the distinctive stylistic characteristics across ensemble types (for example: children’s choirs, quartet groups, choirs, praise teams, soloists). Through listening to and watching recorded interviews with gospel music artists, participants will gain insider knowledge about the substantive meanings these song forms have for the people who create, perform, and listen to gospel music. No previous experience or religious affiliation necessary for participation.

"OLLI at ASU is so enjoyable. It’s among the best things we’ve discovered here in Scottsdale in addition to music programs at the Kerr Cultural Center, and ASU music recitals and performances."

- Joyce B., OLLI at ASU member

The Many Faces of the Intergenerational Learning Service Scholarship with OLLI at ASU

We are deeply grateful to the CDH Charitable Foundation for its most generous second $50,000 gift to support the development of intergenerational programming in the OLLI at ASU community!

Bailey, Katie, Molly, Claire (along with her co-creator, Dontá), and Amanda have individually been awarded the Intergenerational Learning Service Scholarship with OLLI at ASU. They have been tasked with creating and implementing a project focusing on intergenerational co-learning. Their passion, creativity, and commitment to lifelong learning will result in several areas of growth for OLLI at ASU.

Bailey is partnering with the Deer Valley Petroglyph Preserve and other sites in the Valley to develop our “Citizen Archeology” program. Katie, founder of the Ukulele Club at Arizona State University, is inviting OLLI at ASU member to join her club and offering free OLLI at ASU introductory ukulele classes. Molly will be working with StoryScope to develop mechanisms for intergenerational storytelling. Claire and Dontá are producing and directing an intergenerational theatre project. Amanda is developing a “Second Chance” mentor/mentee program.

OLLI at ASU members, you may receive email invitations to participate in projects or research. We would love your involvement in the growth and development of new programs. Thank you!

Registration
Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the office at 602.543.6440. Registration is required for all offerings and free events.
Introducing OLLI at ASU LEGs

Learning Enrichment Groups (LEGs) are unique, self-managed groups comprised of OLLI at ASU members who volunteer to be facilitators and participants. LEGs do not have a participation fee and are open to current OLLI at ASU members. We are very excited to announce that as of Fall 2019, OLLI at ASU has LEGs!

A short description of each Fall 2019 LEG is included below. At each group’s initial meeting, the participants will decide how their LEG will operate, and details will be posted on the OLLI at ASU website. Help us shape each LEG!

On May 7, 2019, a launch meeting was held on the ASU Downtown Phoenix campus for members interested in facilitating a LEG in fall. At the meeting, we discovered our members have many interests, including dance and movement, history, current events, new culinary adventures, walking groups, reading, art, photography, and so much more. There was a lot of enthusiasm at the launch meeting; OLLI at ASU members were excited to create their marketing materials and start soliciting participants!

Want to join or create a LEG?

We’re so glad to hear you’re considering joining a Fall 2019 LEG as a participant! If you would like to find out more information, join an existing Fall 2019 LEG, or create a new LEG, email Wendy Hultsman or Lynne Cody, OLLI at ASU Volunteer Managers.

Send an email to: whultsma@asu.edu lynne.cody@asu.edu
Subject line: OLLI at ASU LEGs
Body: Name, address, email address, phone number

Creating a LEG: [proposed LEG title, proposed LEG purpose]

OLLI at ASU Fall 2019 LEGs

Acting on Climate Change
Worried about the climate? Let’s stop wringing our hands and start taking action. From reducing our own carbon footprint to working on national policy that addresses climate change, there are many ways we can cool the planet. How can we leave a livable world for our children, grandchildren, and all future generations? We’ll explore the options and figure out next steps.
Facilitator — Shelly Gordon

Current Affairs
A group that meets regularly during the semester (twice a month?), shares some common reading materials, and is led in a discussion about someone or some place that is changing/growing/dying. Participants can bring additional reading materials into the discussion. The world (not just the USA) would be the focus. Groups would be limited to about 15.
Facilitator — Kathleen Adamson

Dance and Movement Introduction
If you have an interest in all things dance, please join us as we discuss the history of dance and talk about present day genres through performances and films. Possible future plans include exploring different classes around town.
Facilitator — Lynne Cody

Digging into American History, Event by Event
What’s your favorite period of American history? Are you a fan of American Experience? Want to dig deeper into the events of our country’s past or the heroes and villains that shaped our story? Let’s start a book group, pick a few topics, set the format, and see where it takes us.
Facilitator — Shelly Gordon

Exercising Our Political Will at the Local Level
Wondering how to make a difference at the local level? Me too! How do you get your City Council to pass an ordinance that will benefit all, build good will, and enhance the quality of our communities? We’ll explore changes we’d like to see in our cities and figure out the steps to make it happen. This will be an action-oriented group.
Facilitator — Shelly Gordon

Let’s Do Lunch
A group that would explore the wonderful restaurants available in the Phoenix metro area, with the focus being on diverse and family-owned restaurants. People pay for their own meals. Groups are limited to 6-8 people and each would decide how often and where.
Facilitator — Kathleen Adamson

Let’s Talk Life: Read and Listen with 10 to 14 Year Olds
Help initiate a Valley-wide network of OLLI members whose purpose is to read fiction with small groups of 10 to 14-year-olds and listen as they discover how it reflects on their own lives. The intent is not to teach reading, but to demonstrate the value of fiction as a window on life, and to create a safe environment where young people can talk about what matters in their lives and be heard with empathy and without judgment.
Facilitator — Barbara Nelson

Me Too and Beyond
A group that talks about sexism and misogyny, especially as it relates to aging, to elections, to modern day American society, and what we can do to counteract it. Groups are limited to about 8-12 people and will be formed with geography in mind.
Facilitator — Kathleen Adamson

OLLI at ASU Newsletter
Join us as we co-create the first member-driven newsletter! We’re looking for journalists, editors, photographers, story tellers, and more. This short letter will be emailed to members once a month. Contribute your skills this month... Or next!
Facilitators — Nancy Wolter and Kathleen Adamson

Poets’ and Writers’ Workshop
This LEG will provide a relaxed opportunity to workshop your current writing projects with other OLLI poets and writers. In a small group, we will have time to review and support each other’s work. Group will be limited to 8-10 participants, with time/place/dates, and frequency of meetings TBD.
Facilitator — Janna Walsh

lifelonglearning.asu.edu/LEGs | 623.543.6440
Transformative Travel for lifelong learners:

How OLLI at ASU is expanding the curriculum beyond the traditional classroom through OLLI Corps

OLLI Corps is OLLI at ASU's premier service learning and transformative travel platform for lifelong learners. OLLI Corps is an immersive and experiential program that mindfully blends education with socially-embedded service learning opportunities offered worldwide. Through OLLI at ASU's strategic partnerships with Discover Corps and the National Peace Corps Association, we are able to provide integrated pathways that contribute to global engagement and community building among our members, both at home and abroad. This unique program was designed with you in mind. Experience OLLI at ASU classes like never before: outside of the classroom, immersed directly into the local community culture.

We're unleashing the transformative power of learning while traveling and want you to join us on this exciting journey!

Travel to Kenya Summer 2020

Join students from ASU and Prescott College during Summer 2020 to bring education opportunities to the rural Maasai community in Kenya. Stay at the Institute for Maasai Education, Research, and Conservation (MERC) Dopoi Center surrounded by the incredible wildlife and neighboring Maasai communities. This unique experience will allow you to work closely with the team of ASU and Prescott College students on developing and teaching math and English adult education to a class of Maasai community members to help increase the impact of the future Maasai Automotive Education Center (MAEC).

In addition to community collaboration, OLLI at ASU travelers will have the opportunity to:
- encounter the unique African wildlife on several wildlife viewing drives
- participate in various Maasai cultural activities and celebrations
- experience community market days and a Maasai cooking class
- teach in the local primary schools

...and more!

To learn more about MERC please visit: maasaierc.org.
To learn more about the MAEC project please visit: maasaiaec.com.

Hello OLLI at ASU students,

We (a small, enthusiastic cadre of OLLI at ASU students) volunteered to put together a MONTHLY online newsletter for the OLLI at ASU community, based on a very simple premise—

YOU will be part of it.

Yes, you, curious OLLI at ASU student, with your lifetime of experience and pursuit of happiness. Tell us about that—and then write about it in a short article and send to us at this address: oliitasunewsletter@gmail.com. We will get back to you, acknowledging your article.

The first deadline to submit an article is AUGUST 1 for launch of online newsletter by mid-September. Guidelines can be found online at lifelonglearning.asu.edu/newsletter.

The purpose of the OLLI at ASU newsletter is to allow a forum for us to connect with each other beyond classroom walls and to form communities around common interests. Pretty simple, right?

- Nancy Wolter and Kathleen Adamson
Ukulele Club at Arizona State University

Whether you are a lifelong ukulele player or you are eager to learn, you are invited to join Ukulele Club at Arizona State University!

Ukulele Club holds weekly meetings at the ASU Tempe campus. At our meetings, ASU students and community members gather to play ukuleles together, learn songs, and share in the joy of music-making. Outside of our weekly meetings, we also perform at events throughout the semester.

Ukulele Club is open to everyone, and you are welcome to join. The club itself is no cost to you, so the only expenses members may have is transportation to the Tempe campus, parking, and purchasing their own ukuleles.

If you are interested in Ukulele Club and would like to learn more, you can sign up for one of our workshops, where we will introduce you to playing the ukulele. The workshops are free and ukuleles will be provided, so it's the perfect opportunity to start strumming.

You can learn more about our workshops on page 24. Workshop attendance is not required in order to join Ukulele Club.

For more information, email us at yasukulele@gmail.com. Happy strumming!

Purchase your copy of the OLLI at ASU Anthology!

Our Community: A Collection of Writing and Art
(A 72 page collection of OLLI at ASU member writing, art, and photography celebrating the creative spirit of our membership and Valley.)

$20 + sales tax and shipping
eiseverywhere.com/olliatasuanthology2018

Thank you for supporting this creative effort!

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The Bernard Osher Foundation

The Bernard Osher Foundation, headquartered in San Francisco, was founded in 1977 by Bernard Osher, a respected businessman and community leader. The Foundation seeks to improve quality of life through support for higher education and the arts.

The Osher Lifelong Learning Institutes, operating on the campuses of 123 institutions of higher education from Maine to Hawaii and Alaska, have a National Resource Center at Northwestern University, visit: nrc.northwestern.edu. Each provides a distinctive array of non-credit classes and activities specifically developed for adults age 50 or older who are interested in learning for the joy of learning.

Please consider a financial donation to support the Osher Lifelong Learning Institute at ASU.

lifelonglearning.asu.edu/donate | 602.543.6440

Thank you for supporting OLLI at ASU!