

Fall 2016 Class Schedule



For the Love of Learning

University-quality, non-credit
short courses for students 50+



Osher Lifelong Learning Institute at ASU

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 and over through diverse short courses and lectures, campus-based learning opportunities, and civic engagement 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 performances at the **ASU Kerr Cultural Center** in Scottsdale
- Connections to the **ASU Alumni Association** offering enrollment in free OLLI lectures, discounts on educational travel trips, and many other perks
- Discounted admission to the **Heard Museum** – American Indian Art & History – in Phoenix
- Discounted tickets to select shows at **The Nash**, Arizona's jazz performance and educational venue in Downtown Phoenix
- \$30 tickets (\$89 value – seating in the Bronze Tier) to select **Ballet Arizona** matinee performances
- \$20 “student rush” tickets to the **Arizona Opera** season performances and free enrollment in opera previews
- Connections to the **Irish Cultural Center** in downtown Phoenix offering invitations to special events
- Discounted tickets to the **ASU Herberger Institute of Design and Arts** on the ASU Tempe campus
- Access to a fitness membership in the **ASU Sun Devil Fitness Complexes**
- Opportunities for educational travel
- Invitations to ASU educational events
- University-quality learning experiences
- Connections to a vibrant higher education institution – Arizona State University
- A place to build lifelong friendships
- Being part of an engaged OLLI at ASU learning community

Five Campus Locations

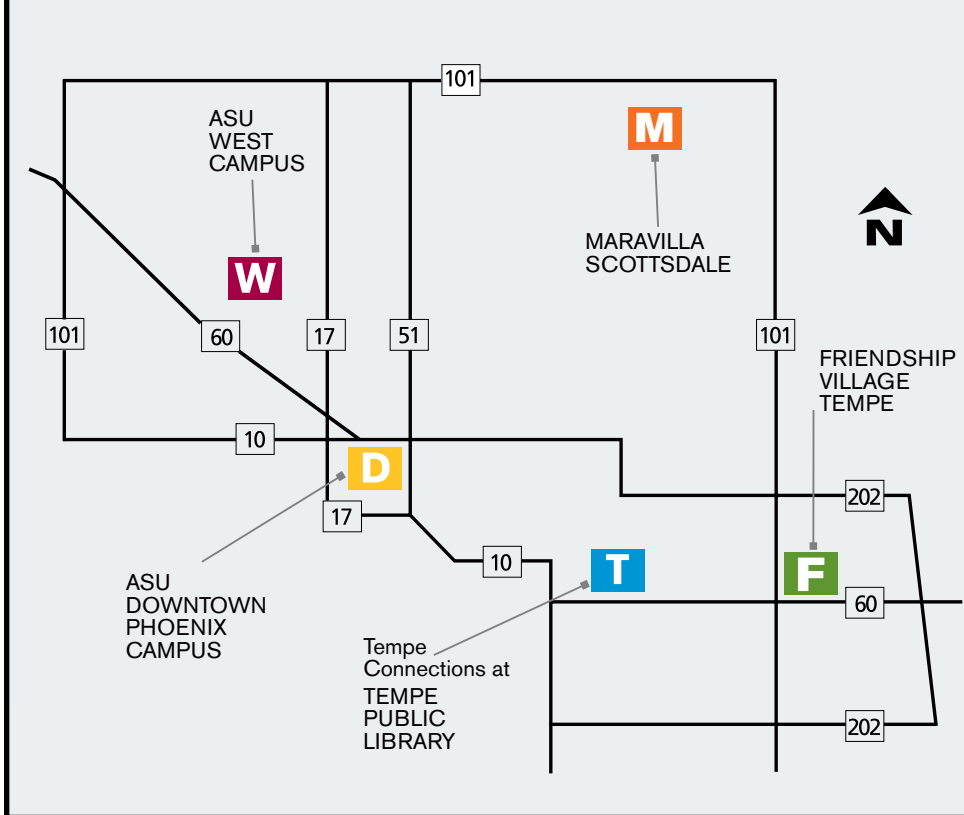
W ASU West campus
4701 West Thunderbird Rd, Phoenix, 85069

D ASU Downtown Phoenix campus
502 East Monroe St, Phoenix, 85004

T Tempe Connections
at the Tempe Public Library
3500 South Rural Rd., Tempe, 85282

F Friendship Village Tempe
2645 East Southern Ave., Tempe, 85282

M Maravilla Scottsdale
7325 East Princess Blvd., Scottsdale, 85255



Registration and Fees

\$20 Semester Membership Fee

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

+ Class/Lecture Fees

Fees are noted in the class descriptions

Most classes are \$40

Lectures are \$10

Refund Policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a class/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

How to Register

Registration is required for all offerings and free events.

- **Online:** Go to lifelonglearning.asu.edu/registration
Fast! Easy! Secure!
Pay with a credit card on our secure website. No service fees!
- **By Phone:** Call 602.543.6440
Pay with a credit card.
- **By Mail:**
Mail in your Registration Form* along with a check payable to "ASU" to:
Osher Lifelong Learning Institute at ASU
PO Box 37100
Mail Code 3251
Phoenix, AZ. 85069-7100
* Registration Form may be downloaded from:
lifelonglearning.asu.edu/registration
or requested by calling 602.543.6440

Why Register Online?

- Classes fill quickly! You have a better chance of getting a seat in your favorite class when you register online because you are enrolled immediately.
- No waiting on the phone! Online registration is a snap when you use your credit card.
- Quickly register for classes offered at all locations in one easy transaction.
- Select to receive your confirmation and class information to be emailed instantly to you.
- Easily add more OLLI classes at a later date.
- Your OLLI Membership ID card is included in your emailed registration confirmation, along with member codes for discounted admission and tickets to cultural venues. Print, and start using your benefits now!



Dear OLLI at ASU Community,

It is hard to find words to capture the excitement that surrounds our OLLI at ASU community. During this past year, we learned why so many faith traditions lay claim to Jerusalem as their holy city. We had goose bumps as we unlocked the mysteries of dark matter and dark energy. We encountered the root causes of poverty, and discovered innovative ways to tackle it. In scientific experiments, we extracted DNA from strawberries, and marveled at the way it gives shape to life. We wrote about our many travel memories, many of which have been published in the Arizona Republic. Our perspectives have broadened as we studied the complexities of developing countries, global conflict, and trans-national initiatives to bring about global peace, justice, and economic well-being... and so much more. The things we learn together, and the stories we share are truly life changing and life giving!

None of this would be possible without your commitment to this community, which I describe as a community of learners and doers. We work together on solutions to the ever-mounting challenges of a complex world. Together we find ways to become energized by the world around us and create change for the common good!

Thank you again for your continued outpouring of support with your time, talents, and finances. Because of this, OLLI at ASU has transformed into a powerful and cherished educational enterprise serving older adults across this great Valley. Each of our five campuses is an official hub for learning, community formation, and community service. A hearty thank you to those who have served as volunteers to advance the mission of OLLI at ASU... you inspire so many!

We continue to stand in salute to The Bernard Osher Foundation for their belief in us, our dreams, and our commitment to building exceptional and diverse learning opportunities. As you know, The Bernard Osher Foundation recently helped us to reach a most significant milestone in our quest for financial sustainability. It invested an additional \$1 million in our endowment fund, a "legacy gift" that lays the ground work for successful OLLI at ASU programming in perpetuity.

And, we salute YOU, as YOU continue to grow a generous culture of member philanthropy. Last year, YOU worked together to raise \$20,412 to provide the fuel for more growth and more opportunities for YOUR beloved OLLI community. That culture continues as YOU once again join together to create a successful fundraising campaign this coming year!

With your continued support, we have much to look forward to in the coming year:

- More classes on our five campuses
- More travel opportunities
- New instructors and new topics reflecting your interests
- More volunteer opportunities to serve you and your community
- Discounted tickets to our partner arts and culture venues
- The electricity of university experiences
- A great community of fellow learners and friends
- Fantastic, devoted, and caring OLLI at ASU staff

Thank you for being part of the fabric of this great community. Let us toast to another great semester, and I look forward to seeing you in classes soon!

A handwritten signature in black ink that reads "Richard C. Knopf".

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



Phoenix Theatre Series

DEADLINE TO REGISTER IS THURSDAY, OCT. 27

- Location:** Phoenix Theatre
100 E. McDowell Rd., Phoenix, AZ 85004
Free parking behind the theatre, or take the light rail to the Central & McDowell station
- Series Cost:** \$60 includes Part I and Part II, and member's theater 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 members
- Register:** Online at lifelonglearning.asu.edu/registration or call OLLI at ASU at 602.543.6440

Join Phoenix Theatre for an exclusive look at ***Billy Elliot***, the iconic musical that won 10 Tony Awards®, including Best Musical.

One of the most beloved, award-winning shows to hit the stage, ***Billy Elliot*** is an inspiring celebration of a boy who trades in his boxing gloves for ballet shoes. Featuring a timeless score by Elton John, sensational dance, and a powerful story that has captivated audiences around the world, ***Billy Elliot*** is a funny, uplifting, and spectacular theatrical experience that will stay with you forever!

PART I

Dance Embodies the Story

Saturday, Nov. 12

10:00 a.m. – noon

Mainstage Theatre at Phoenix Theatre

Accomplished actor, musician, and ASU professor **Dr. Jeffery Kennedy** returns with an in-depth lecture about one of the most prominent and well-loved modern American musicals. Dr. Kennedy will speak on the creation and development of the ballet dance style featured in ***Billy Elliot***. He will also focus on how the story came about, first as a movie, and then as a stage musical. Joining Dr. Kennedy will be Producing Artistic Director of Phoenix Theatre Michael Barnard (also the director of ***Billy Elliot***), and one of the actors playing Billy. They will highlight the training and planning involved with a role like Billy and the stereotypes surrounding dancers.

PART II

The Production of *Billy Elliot*

Saturday, Nov. 19

Curtain – 2:00 p.m.

Mainstage Theatre at Phoenix Theatre

See the full theatre production of ***Billy Elliot***.

phx
THEATRE

To enroll in this series, register online at lifelonglearning.asu.edu/registration or call OLLI at ASU at 602.543.6440

Monday

ASU Center for Archaeology & Society presents: “Connecting Past and Present: Southwest Archaeology”

Location: Deer Valley Petroglyph Preserve
3711 W. Deer Valley Rd., Phoenix 85308

Social Impacts of Pottery Exchange

Instructors: Caitlan Wichlacz and Dr. Matthew Peeples

lecture \$10

1 session: Monday, Nov. 7 | 10:00 – 11:30 a.m.

How can archaeologists understand past events with no written records? In this session, we will discuss how and why archaeologists in the Southwest study ceramics. We will present examples from a number of times and places across the Southwest to examine how archaeologists use broken bits of pottery to make arguments about important social processes like migration, exchange, and social boundaries. Why is this understanding important to us today?

The Hohokam Were Not Alone

Instructors: Christopher Schwartz and Dr. Ben Nelson

lecture \$10

1 session: Monday, Nov. 14 | 10:00 – 11:30 a.m.

How can archaeologists understand the long-distance exchange of objects and ideas in the past? Like globalized societies today, pre-Hispanic peoples of the Southwest, especially after 900 CE, were enmeshed in “international” relations that altered architectural styles, religious beliefs, and commercial and ritual objects. People in the Hohokam region of central and southern Arizona in particular were strongly engaged. Their distant relations brought objects such as copper bells, macaws, and cacao from distant parts of Mexico. Why were such objects important and why were they transported hundreds of miles from central and west Mexico? How did they come to be deposited at archaeological sites in the Southwest? We will examine the importance of select objects and ideas brought into the Southwest and situate them in the globalization of pre-Hispanic North America.

Meeting of Cultures: The Fall and Rise of Cultural Boundaries on Perry Mesa and Along the Agua Fria

Instructors: Dr. Will G. Russell and Chris Watkins

lecture \$10

1 session: Monday, Nov. 21 | 10:00 – 11:30 a.m.

What do we do when we encounter a culture different from ours? Issues of migration, diversity, and integration can heavily impact the trajectory of social systems. There are a number of approaches that people can, and do, take in order to either promote or discourage integration when faced with such challenges. In the ancient Southwest, the two primary approaches have been characterized as “standing out” and “fitting in.” As people migrated throughout the Southwest to the Perry Mesa region, they were forced to make a decision: either maintain their distinct traditions or focus on underlying commonalities. Such networks require integrative mechanisms, and we will discuss a system of traditional ritual practices that allowed new communities to de-emphasize cultural differences and negotiate their place in a new cultural landscape.

Forensic Art: Uses in the Real World

Instructor: Catyana Skory Falsetti

lecture \$10

1 session: Monday, Sept. 19

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Forensic art is any art that is used in the court system. It is a tool that is used to assist with the identification of unknown suspects or unknown decedents by the creation of facial reconstructions, post-mortem images, and composite sketches, but it can also be used to create age progressions for missing children or long term missing fugitives, as well as image clarification. This lecture will explain and illustrate the different types of forensic art, as well as demonstrate the effectiveness of witness memory.

Lady Killers: An Examination of the “Dastardly Deeds” Perpetrated by the “Fairer Sex”

Instructor: Kim Kobjek

Cost \$40

4 sessions: Mondays, Sept. 19, 26, Oct. 17, 24

(no class Oct. 3, 10)

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 seminar 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

Mars on Earth: Surviving in a NASA Mars Simulation

Instructor: Dr. Sian Proctor

lecture \$10

1 session: Monday, Oct. 10

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Do you ever wonder what it would be like to live on Mars? In this class you will learn about the NASA funded Hawaii Space Exploration Analog and Simulation (HI-SEAS). It is a research habitat on the big island of Hawaii where six scientists live a simulated Mars life. We will discuss the ins-and-outs of living in the "hab" and what it would really be like to live on the red planet.

The Most Extraordinary Outsider Art of All Time

Instructor: Dr. Deborah Robin

lecture \$10

1 session: Monday, Oct. 10

1:00 – 2:30 p.m. | Sands Bldg. Classroom

In this stimulating lecture, we will be viewing and discussing some of the most famous, provocative, and bizarre Outsider Art of all time. You may be surprised to learn the astronomical prices this unusual art fetches and you will leave with a deeper appreciation for the self-taught artists who created it. "Folk art, Outsider art, Art Brut – no matter what you call it, the work of self-taught artists has been fascinating doctors, curators, and other artists for the past hundred years. Inspired by a vision, these artists are often driven by obsession to realize their ideas on found materials using makeshift methods that might seem illogical but end up leading to profound works of art" – Paul Laster, "Flavorwire."

Celebrating Marilyn!

Instructor: Dr. Diane Gruber

lecture \$10

1 session: Monday, Oct. 17

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Marilyn Monroe would have been 90 this year! Come celebrate her talent as we trace her professional career from her earliest small roles in films like "All About Eve" to her later star turns in "Some Like it Hot" and "Gentlemen Prefer Blondes." A talented comic and dramatic actress, from the start Monroe exuded the screen presence that would make her a cultural icon.



Adventures of a Female Sportscaster

Instructor: Paola Boivin, Arizona Republic

lecture \$10

1 session: Monday, Oct. 24 | 9:30 – 11:00 a.m.

Location:

OneAZ Credit Union Corporate Office, RC Robertson

Auditorium, 2355 W. Pinnacle Peak Rd., Phoenix 85027

Join long-time Arizona Republic/azcentral sports columnist Paola Boivin as she talks, with humor and pathos, about her journey covering the world of sports, from the early harassment she faced in a male-dominated field to the acceptance that helped her become one of the prominent sports media voices in Arizona. Discussion will include the highlights and lowlights of sports in the valley, from the Diamondbacks winning the World Series to Kurt Warner leading the Cardinals to the Super Bowl to the shocking downfalls of prominent local sports figures.

Women, Sorceresses, and Humanized Goddesses: A Historical Conundrum

Instructor: Dr. Sharonah Fredrick

Cost \$40

4 sessions: Mondays, Oct. 31, Nov. 7, 14, 21

1:00 – 2:30 p.m. | Sands Bldg. Classroom

Women and witchcraft have been an explosive combination in world history, and form a common theme from the Biblical Near East to the European Middle Ages and many Native American civilizations. What is this connection between women and the supernatural world, and how does it manifest itself politically? How do mythology, art, and music reflect that connection? This course will look at various episodes to understand the link between the feminine principle and the idea of magic, including: the witch of Ein Dor and King Saul in ancient Israel; the Queen of Sheba in both Islamic and Jewish legends; female water apparitions in Celtic folklore; female sorceresses in the Mayan underworld of Xibalba, and Peru's Sian, the moon goddess, who takes preeminence over more physically dominant male deities.

The Challenges of the Lincoln Presidency

Instructor: Dr. Brooks Simpson

lecture \$10

1 session: Monday, Dec. 5

10:00 – 11:30 a.m. | Sands Bldg. Classroom

When Abraham Lincoln assumed the presidency in 1861, he confronted several daunting challenges. What would he do to keep the union together? How would he wage war successfully to defeat the Confederacy? What would he do about the institution of slavery? How would he maintain political support for the war while dealing with dissent at home? How would he approach victory, peace, and reconstructing the republic? This lecture offers an overview of how Lincoln met these challenges and earned his reputation as one of America's greatest presidents.

How Judaism Makes Sense of the World: A Case Study of How Religion Communicates Meaning Through Holiday and Life Cycle Practices

Instructor: Rabbi Barton Lee

Cost \$20

2 sessions: Mondays, Dec. 5, 12

1:00 – 2:30 p.m. | Sands Bldg. Classroom

Religions interpret the world, providing adherents an explanation of what is important in life. Religions teach the meaning of life through religious symbols and observances. Emphasis on correct practice, however, often obscures religious ideas. As an example of this, we will examine, using a group discussion format, how the oldest “western religion,” Judaism, makes sense of the world and communicates its understanding of life through Jewish holiday and life cycle observances.

Tuesday

Resilient Lives

Instructor: Dr. Vincent Waldron

Cost \$30

3 sessions: Tuesdays, Sept. 20, 27, Oct. 4

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Many of us encounter serious challenges in life – unexpected illness, job loss, divorce, unwanted retirement, the loss of friends. How is it that some people “bounce back,” even thrive, in the face of such adversity? This course will share insights developed by ASU resilience researchers. We will also consider the lives of some notably resilient people, including Louis Zamperini, World War II veteran and subject of the hit movie “Unbroken.” Students will be invited to explore moments of resilience in their own lives.

Invention Through Science: Archimedes, Leonardo, and Tesla

Instructor: Dr. Francisco Solis

Cost \$30

3 sessions: Tuesdays, Sept. 20, 27, Oct. 4

1:00 – 2:30 p.m. | Sands Bldg. Classroom

Archimedes, Leonardo, and Tesla distinguished themselves in the history of human inventiveness for their direct connection to scientific progress. Their contributions would not have been possible without a deep understanding of natural phenomena and emerging science. This course will look at the lives and legacy of inventors who were able to translate the cutting edge science of their times into new breakthrough technologies.

Ferde Grofe: Turning Landscapes Into Music

Instructor: Dr. Lou-ellen Finter, Professor Emerita

lecture \$10

1 session: Tuesday, Oct. 11

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Travel to parts of America with suites by Ferde Grofe, a 20th century composer. This lecture will focus on the land and people of the areas Grofe covered in his “Grand Canyon Suite” and his “Death Valley Suite.” Join us as we listen to how his music represents the people and geographical areas of the country.

Hymnology: The Enduring Relevance of Hymns in the Modern World

Instructor: Dennis Marsollier

lecture \$10

1 session: Tuesday, Oct. 11 | 1:30 – 3:00 p.m.

Location:

Glendale Seventh-Day Adventist Church

6801 N. 43rd Ave., Phoenix 85019

This class will explore the history and origins behind some of the most well-known and respected hymns in the Christian religion. The creation of hymns has had an enduring impact in the social, aesthetic, and theological foundations of the Christian church. The history behind these hymns provides insight to their longevity and the role they still play in the modern world, both in sacred and secular contexts. This lecture will include musical performances of a few hymns to demonstrate the impression text and tune can have on those who experience these songs by listening or singing.

Chemistry in the Real World

Instructor: Dr. Kirstin Hendrickson

Cost \$40

4 sessions: Tuesdays, Oct. 18, 25, Nov. 1, 8

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Chemistry is more fun than you ever imagined! Far from being the dull science of balancing equations and making solutions explode, chemistry is nothing less than what happens inside us and around us, all the time. Why do we paint barns red? Were the alchemists onto something when they tried to make gold from lead? Is there anything to herbal medicine (and on that note, where’s the line between a pharmaceutical and a poison)? What nutrients does the human body need, and why? The answers are rooted in REAL WORLD chemistry. (Please note: this is Part I of the Chemistry in the Real World series.)

Provisions, Pleasures, and Poisons of the Sonoran Desert

Instructor: Dr. Ken Sweat

Cost \$40

4 sessions: Tuesdays, Oct. 18, 25, Nov. 1, 8

1:00 – 2:30 p.m. | Sands Bldg. Classroom

The plant species found in the Sonoran Desert have been used by people for centuries for food, as components in religious ceremonies, and as poisons for purposes both benign and diabolic. From the highly nutritious mesquite bean to the hallucinogenic and often fatal sacred *Datura*, this lecture series will explore a collection of the local plants used for such purposes by both native and modern cultures.

Science in Shakespeare’s World

Instructor: Dr. Kirstin Hendrickson

lecture \$10

1 session: Tuesday, Nov. 15

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Shakespeare lived during the scientific revolution, a time of incredible evolution and advancement of scientific understanding. For the first time, academics were writing in English vernacular rather than the traditional Latin, which made these revolutionary discoveries available to the average educated individual rather than solely the university elite. Shakespeare was among those who took advantage of this. From praise for Galileo hidden in *Cymbeline* to the possibility that one of his plays is written entirely as an allegory for the move from a Ptolemaic to a Copernican understanding of the cosmos, Shakespeare’s writing is full of evidence of his scientific awareness. This course is designed for both lovers of literature and aficionados of science alike, and one thing is certain: you will never look at *Hamlet* the same way again!

The Athenian Acropolis: A Monument to Democratic Triumph

Instructor: Dr. Matt Simonton

lecture \$10

1 session: Tuesday, Nov. 15

1:00 – 2:30 p.m. | Sands Bldg. Classroom

The Acropolis, or citadel, of Athens was the religious and military heart of the city from the Bronze Age to the 19th century. This lecture familiarizes participants with the famous Acropolis building program of the fifth century BCE, when many of the most spectacular monuments, including the Parthenon, were constructed. The numerous sanctuaries and statues that adorned the fifth century Acropolis were tributes to the city's patron goddess, Athena, but they also glorified the idea of democracy. During the Great Panathenaic or "All-Athens" festival that culminated on the Acropolis, religion, politics, and empire came together in ways that are reflected in the imagery of the archaeological remains. Dr. Simonton describes the construction, function, and artistic program of the Acropolis structures, showing that their timeless beauty also has its dark side.

Diet and Aging

Instructor: Dr. Rick Hall

lecture \$10

1 session: Tuesday, Nov. 29

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Do you know how many calories are in that coffee creamer you use every morning? Why is osteoporosis a "pediatric disease with geriatric outcomes?" Ever stop to think about that yummy bagel you just bit into and what it's doing to your body? Join us for an eye-opening lecture to find out how your diet not only plays a role in your energy levels, cognitive function, and stamina, but how it also has lasting effects on your heart health, blood sugar control, and bone density.

Enduring Arizona: From Pre-Contact to the Present

Instructor: Dr. Eduardo Pagán

Cost \$30

3 sessions: Tuesdays, Nov. 29, Dec. 6, 13

1:00 – 2:30 p.m. | Sands Bldg. Classroom

We will look at the development of Arizona, from the "pre-history" of the region to the present day. This course strives to provide an integrated understanding of change over time within the native, Mexican, and Anglo communities of the region by looking into the major formative historical forces affecting these populations.

The Accelerating Universe: Inflation, Dark Matter, and Dark Energy

Instructor: Dr. Per Aannestad, Professor Emeritus

lecture \$10

1 session: Tuesday, Dec. 6

10:00 – 11:30 a.m. | Sands Bldg. Classroom

This talk is about cosmology, dealing with the large-scale universe, and its origin and evolution. Over the last few decades, we have learned of several new and "mysterious" properties of the expanding universe: an extremely rapid expansion at its beginning, an accelerated expansion at later times caused by an unknown energy field, and the presence of an unknown form of matter, accounting for 80% of all matter in the universe. Instead of a simple "Big Bang" universe, we may even have to consider the possibility that our universe is just one among many in an infinitely large "multiverse."

Wednesday

Dead Children Returned to Life: Resurrection in the Hebrew Bible

Instructor: Marcie Schoenberg Lee

Cost \$20

2 sessions: Wednesdays, Sept. 21, 28

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Elijah, Elisha, and the two amazing mothers they meet, are four characters through which we will examine the power of biblical prophets, and the support they receive from common people. Through art and text depicting these foundational resurrection stories, we will understand more about the Hebrew Bible and how it may be the blueprint for resurrection stories central to the Christian Bible.

Soccer: The Global Game in Economics, Culture, History, and Identity

Instructor: Dr. Jeffrey Kassing

Cost \$40

4 sessions: Wednesdays, Sept. 21, 28, Oct. 5, 19

(no class on Oct. 12)

1:00 – 2:30 p.m. | Sands Bldg. Classroom

There are far more popular sports in the United States than soccer, yet it remains the most popular sport on the planet. In fact, more people play soccer across the globe than any other sport and more countries field soccer teams than there are members of the United Nations. Consider that over 700 million people watched the last World Cup Final, four times the amount that watched the last Super Bowl. This course illustrates how soccer is a fundamental part of cultures, histories, economies, and identities. Put simply, to be a global citizen, you ought to know something about soccer!

History of Opera... Abridged

Instructor: Joshua Borths

Cost: \$10

1 session: Wednesday, Oct. 5

10:00 – 11:30 a.m. | Sands Bldg. Classroom

Opera is the ultimate art form since it combines all other disciplines into one incredible work of art. Join Arizona Opera's Joshua Borths for a discussion about the history of the art form and what to listen for when you attend a performance. You will never be intimidated by Verdi or Wagner again!

Strategic and Geopolitical Implications of Emerging Technologies

Instructor: Dr. Braden Allenby

Cost \$40

4 sessions: Wednesdays, Oct. 19, 26, Nov. 2, 9

10:00 – 11:30 a.m. | Sands Bldg. Classroom

To many Americans, today's world is a confusing mess – beset on the one hand by relentless adversaries such as Russia, China, and ISIS, and on the other by changing technologies. We will consider the complexity of today's geopolitical context through the lens of emerging technologies such as cyber, bio-designed human warriors, lethal autonomous robots, and frame scenarios that can help us not only make sense of what we read each day, but potentially take advantage of the significant inherent strengths of the American model of culture and governance.

The Body Doesn't Lie: Nonverbal Communication in Politics

Instructor: Cynthia Gaffney

lecture \$10

1 session: Wednesday, Oct. 26

1:00 – 2:30 p.m. | Sands Bldg. Classroom

Politicians are smooth and practiced, often offering messages constructed to cover their internal views and states; they are adept with a politically-motivated focus, carefully worded scripts, and behaviors. Politicians also use symbols and setting to enhance their image and direct attention where they want it, which may be away from core issues. While there are no easy ways to tell when speakers are deceitful, there are revealing cues in body language. We will cover the key areas nonverbal scholars study that reveal how the body releases tension experienced when the spoken word is incongruous with what the speaker thinks, feels, or believes. From eye behavior to gestures and body movement, the body will tell with nonverbal cues; we just have to pay attention.

Draw and Paint Southwest Landscapes, Flowers, and Cacti

Instructor: Allen Reamer

Cost \$50

5 sessions: Wednesdays, Nov. 9, 16, 30, Dec. 7, 14

(no class Nov. 23)

1:00 – 3:00 p.m. | Sands Bldg. Classroom

Learn how to create beautiful and varied flower and cacti Southwest landscapes, whether you are a new or experienced artist! We will spend part of the course learning to draw and paint flowers, cacti, mountains, and objects found in the Southwest. You will also be helped one-on-one if needed. You may use acrylic paints, oil paints, or ink and watercolor and there will be instruction given on the use of your selected medium. A list of supplies that you should bring to class will be emailed to you before the first class session. Our goal will be to produce at least one work of art each session.

Leonardo and Michelangelo: Their Lives and Art

Instructor: Allen Reamer

Cost \$40

4 sessions: Wednesdays, Nov. 16, 30, Dec. 7, 14

(no class Nov. 23)

10:30 a.m. – noon | Sands Bldg. Classroom

Leonardo da Vinci and Michelangelo are High Renaissance artists who are still recognized as geniuses, but their lives were like soap operas. They produced such works as the Mona Lisa, David, and the Sistine Chapel ceiling. In this course, we will learn about their lives in detail; we will discuss their art, some in detail, and the historical context in which they worked. In addition, we will look at some of the artists they influenced.

"Thanks for all you do to make the educational experience so diverse, rewarding, and fun! It's such a pleasure being part of the experience. I look forward to many more semesters of wonderful learning and broadening horizons with a great group of folks."

— Susanne

ASU West campus

4701 W. Thunderbird Rd.

Phoenix, AZ 85069

602.543.6440

Sally Underwood, Coordinator

Email: sally.underwood@asu.edu

Website: lifelonglearning.asu.edu/west

All classes are held at the ASU West campus unless otherwise noted. Room locations will be emailed to you prior to the class start date.

Parking

Due to a NEW "pay-by-plate" parking system implemented at the ASU West campus, all visitors, including OLLI members, 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, previously known as Lot 12, and walk to a "pay-by-plate" parking kiosk. Press the keypad to activate the screen, enter your license plate number, select the number of hours you will be on campus, and use a MasterCard, Visa, or cash to pay for parking. When using cash, please note that the machine is unable to provide change and cannot accept bills larger than \$10. You will receive a \$3 parking discount for each class session at the time of class registration. The new system does not allow OLLI to provide complimentary all-day parking.

Please remember to pay for your parking when you arrive on the West campus and have your license plate number handy!

Registration

Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the OLLI at ASU office at 602.543-6440. Registration is required for all offerings and free events.

Refund Policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.



Monday

Arizona Opera Previews

Instructor: Joshua Borths

Free

3 sessions: Mondays, Sept. 26, Oct. 31, Jan. 23

11:30 a.m. – 12:30 p.m. | Location: Arizona Opera Center

1636 N. Central Ave., Phoenix 85004 (Education Room)

Register for individual sessions, one or all. Osher members are invited to join us at the Arizona Opera Center to preview the upcoming operas: "Sapphire Celebration" (Sept. 26), "Rusalka" (Oct. 31), and "Madama Butterfly" (Jan. 23).

Thursday

Chemistry of the Environment

Instructor: Dr. Kirstin Hendrickson

Cost \$40

4 sessions: Thursdays, Sept. 15, 22, 29, Oct. 6

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

With words like pollution, natural resources, and sustainability all over the popular media, do you ever find yourself wondering how to separate the scientific reality from the hype? In this class, we will learn about the hole in the ozone layer. We will explore the science, economics, and politics of GMOs, and learn whether they are a marvel of biotechnology with the potential to feed a growing population, or an environmental disaster in the making. We will address global warming and in the process, discover how a 19th century Swedish chemist impacted our understanding of climate science when he got dumped by his girlfriend, and we will explore other relevant subjects depending on class interest.

Ruminations on "The Botany of Desire"

Instructor: Dr. Ken Sweat

Cost \$40

4 sessions: Thursdays, Sept. 15, 22, 29, Oct. 6

12:45 – 2:15 p.m. | Mercado, Bldg. C, Room 135

Using Michael Pollan's book "The Botany of Desire" as a starting point, this course examines the relationship between humans and the plant kingdom to ask how the interactions have shaped both plant and human evolution. Agriculture, pharmacology, and industrial uses of plants by humans will be explored to synthesize how the relationships forged between these two organisms has shaped the evolution of many plant lineages as well as influenced who we humans are as a culture and a species.

Under the Tuscan Sun: A Walk Through Italian Culture and Language

Instructor: Dr. Antonella Dell'Anna

lecture \$10

1 session: Thursday, Oct. 20

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

We will discuss some aspects of the Italian contemporary culture between tradition and innovation. The talk will cover major social changes in the Italian society in matter of food, politics, religion, and mass media communication. Also, the lecture will introduce the audience to common colloquial expressions of the Italian language.

Let the People Decide:

Arizona's Lifelong Battle for Direct Democracy

Instructor: Dr. Tara Lennon

lecture \$10

1 session: Thursday, Oct. 27

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

In the early 1900's, Arizona's Constitution was considered radically democratic. It remained so, after a series of political battles between the federal government and territorial leadership. We will discuss how this formative document is situated within the broader context of democratic theory. We will also discuss how 'The People' of Arizona have protected the direct democratic structure despite attempts to repress it. Lastly, we will evaluate whether current electoral procedures and ballot initiatives help or hinder Arizona's democracy.

Contemporary China

Instructor: Dr. Norman Levine, Professor Emeritus

Cost \$20

2 sessions: Thursdays, Oct. 27, Nov. 3

12:15 – 1:45 p.m. | Mercado, Bldg. C, Room 135

For the past 15 years, Dr. Levine has lectured in China for one month at the University of Beijing. In this class, Dr. Levine will discuss the differences between the political and economic structures of contemporary China. He asserts that on the economic level, China is not a communist society, but rather a market socialist regime. The class also will look into China as an economic powerhouse and study its economic policies and global expansion into Central Asia, Africa, Latin America, and the South China Sea.

Exploring the Masters of Jazz: Women in Jazz

Instructor: Dr. Jeffrey Libman

Cost \$30

3 sessions: Thursdays, Nov. 3, 10, 17

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

We will explore the lives and music of several legendary female jazz artists in jazz history. Come learn about Ella Fitzgerald, Billie Holiday, Mary Lou Williams, Maria Schneider, and more. This three-session course will consist primarily of active listening to exemplary recordings with interspersed guided discussion. It is intended for jazz aficionados and those who would like to learn more about jazz. Instruments not required!

Draw Like Thomas Moran With Conte

Instructor: Allen Reamer

Cost \$40

4 sessions: Thursdays, Nov. 10, 17, Dec. 1, 8
(no class on Nov. 24)

1:00 – 3:00 p.m. | Mercado, Bldg. C, Room 135

Thomas Moran produced beautiful paintings of the Grand Canyon. After viewing these Moran paintings, you will learn how to use Conte. Conte produces beautiful shaded and blended drawings. You will learn how to draw mountains, trees, etc. If needed, the instructor will help you with your drawing, but will not draw your objects. This is a step-by-step process for both the new and experienced artist. A list of supplies that you should bring to class will be emailed to you before the first class session.

Friday

“Essential Themes in Mythology”

Room Location: Mercado, Bldg. C, Room 135

Before St. Patrick: Pre-Christian Myths and Legends of Ancient Ireland

Instructor: Dr. Sharonah Fredrick

lecture \$10

1 session: Friday, Oct. 14 | 12:15 – 1:45 p.m.

The world of Celtic folklore, and the gods and goddesses who later become known to us as Catholic saints, lies at the basis of Ireland's rich and ancient literature. In this class, we will discover the overlap between prose and oral storytelling, and see how the Bardic tradition of Ireland managed to fuse different conceptions of the universe into one conflicting and fascinating mixture.

Myth, Ritual, and Symbol

Instructor: Dr. Mirna Lattouf

Cost \$30

3 sessions: Fridays, Oct. 21, 28, Nov. 4

12:15 – 1:45 p.m.

Humans are social animals who are interdependent on one another and on nature. In order to figure out how we came to be here and why, every human community has created narratives. Along with these tales we call myths, we have developed ceremonies or practices that represent sacredness, taboo, that ask for help, forgiveness, or give thanks. In this class, we will explore theories about mythology and discuss themes found across cultures and how they represent beliefs, values that come from our hopes, and fears about our relevance and survival.

Beyond the Solar Empires: Peru's Older Lunar Cultures and Their Stories

Instructor: Dr. Sharonah Fredrick

lecture \$10

1 session: Friday, Dec. 2 | 12:15 – 1:45 p.m.

Prior to the arrival of the Incan armies and the worship of their Sun God Inti, many of the older civilizations of Peru—the Moche in the North, the Nazca in the South, and the Wari, from whom the Incas possibly wrested control, had other lunar cosmologies. Those different visions of the universe, ruled by the moon and its deities, will be the object of study in this lecture: how contrasting visions of the heavens produce divergent world views.

The Poetry of Witness: A Lyrical Form of Social Justice

Instructor: Dr. Rosemarie Dombrowski

Cost \$30

3 sessions: Fridays, Sept. 23, 30, Oct. 7

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

In 1980, the poet Carolyn Forché traveled to El Salvador as part of an Amnesty International team, just in time to witness the unfolding civil war. Her experiences became the foundation for her collection, “The Country Between Us,” which spawned a genre of poetry that she dubbed “the poetry of witness,” a kind of personal-political reportage from the war zone. From Whitman to Wilfred Owen, we will read selections of poems from the front lines as well as those that bear witness from a civilian perspective, including poems by Marina Tsvetayeva, Vladimir Mayakovsky, Federico García Lorca, Miguel Hernández, and Carolyn Forché.

Nature-Based Religious Places in Western India

Instructor: Dr. Megha Budruk

lecture \$10

1 session: Friday, Sept. 16

12:15 – 1:45 p.m. | Mercado, Bldg. C, Room 135

In India, mountains are the abode, and sometimes an embodiment, of the wild, ascetic god Shiva. They are often the home of agrarian and indigenous communities that have maintained a delicate relationship with nature. These places have become increasingly popular among pilgrims and tourists alike that threaten both fragile ecosystems and indigenous cultures. Join us to learn about India, its religious traditions, and unique natural beauty that provide the context to how one such indigenous community is navigating these changes.

An Introduction to Living a Resilient Life

Instructor: Dr. Vincent Waldron

lecture \$10

1 session: Friday, Sept. 23

12:15 – 1:45 p.m. | Mercado, Bldg. C, Room 135

Many of us encounter serious challenges in life – unexpected illness, job loss, divorce, unwanted retirement, the loss of friends. How is it that some people “bounce back,” even thrive, in the face of such adversity? This presentation will share insights developed by ASU resilience researchers. We will also consider the lives of some notably resilient people, including Louis Zamperini, World War II veteran and subject of the hit movie “Unbroken.”

How “Serious” Is Your Leisure?

Instructor: Dr. Wendy Hultsman

lecture \$10

1 session: Friday, Oct. 7

12:15 – 1:45 p.m. | Mercado, Bldg. C, Room 135

Homo Otiosus, aka “leisure man [woman],” isn't that how we would all like to define ourselves in retirement? However, have you thought about the fact that your leisure interests may actually have a significant impact on who you are today? This interactive workshop will explore the fascinating concept and characteristics of the “Serious Leisure Perspective” and allow each participant to look inward at their own life and the leisure involvement that shaped their identity.

From Kiev to Kosovo: Eastern Europe's Dramatic Democratic Revolution

Instructor: Dan Fellner

Cost \$30

3 sessions: Fridays, Oct. 21, 28, Nov. 4

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

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 course will examine Eastern Europe's "frozen conflicts," and its unique and diverse culture. Finally, we will explore a number of fascinating and little-known destinations that you might want to consider for your next overseas trip.

Optical Illusion in Interior Decor: Fooling the Eye to Delight the Senses

Instructor: Dr. Beverly Brandt, Professor Emerita

Cost \$20

2 sessions on the same day: Friday, Nov. 18

10:15 – 11:45 a.m. and 1:00 – 2:30 p.m.

Mercado, Bldg. C, Room 135

This three-hour, two session class will survey "trompe l'oeil" in the interior and its furnishings. It will examine examples ranging from a Roman mosaic floor that appears to be strewn with table scraps, to the walls of a Renaissance study, the "Op" Art of the 1960's, or a contemporary vase with "hidden" portraits of Queen Elizabeth and Prince Philip. The course will examine why artists, craftspeople, and their clients have chosen to fool the eye, using a variety of materials and techniques. Parking validation will be provided for the whole day; feel free to explore nearby restaurants during the lunch break.

Live a Legacy: Your Talent Is a Treasure

Instructor: Francesca van der Feltz

Free

1 session: Friday, Dec. 2

10:15 – 11:45 a.m. | Mercado, Bldg. C, Room 135

At some point we all find ourselves looking for meaningful ways to use our talents to make a difference, but wanting to go deeper than stuffing envelopes. Come learn how to match your passion, skills, and experiences with nonprofit organizations tackling our most pressing social issues. You will learn about the revolutionary movement of "encore" talent changing the face of volunteer engagement, and how nonprofits are creating compelling new opportunities specifically for experienced adults.

Creative Recycling: Yesterday and Today

Instructors: Dr. Beverly Brandt, Professor Emerita and Shari Keith

Cost \$20

2 sessions on the same day: Friday, Dec. 9

10:15 – 11:45 a.m. and 1:00 – 2:30 p.m.

Mercado, Bldg. C, Room 135

Artists and craftspeople have always reused bits and pieces in their work, whether they have purchased them second-hand, found them on a walk outdoors, or saved them from around the house. This course will take place in two parts: the morning session (taught by Dr. Brandt) will consist of a slide lecture identifying trends in recycling, past and present. After a lunch break, the afternoon session (taught by artist Shari Keith) will be a "hands-on" craft project that applies ideas from the morning lecture. No previous craft experience is necessary. All materials and parking validation for the whole day will be provided; feel free to explore nearby restaurants during the lunch break.

ASU Downtown Phoenix campus

Office Location:

502 E. Monroe St., Mercado, Bldg. C, Room 113

Phoenix, AZ 85004

602.496.1191

Mikulas "Nick" Pstross, Coordinator

Email: Mikulas.Pstross@asu.edu

Website: lifelonglearning.asu.edu/downtown

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

Parking

Public and ASU parking lots are conveniently located around the campus. We offer our members discounted parking in Heritage Garage. Contact our coordinator, Nick Pstross, at 602.496.1191 for parking information, or relax and enjoy the ride on the light rail or bus!

Public Transportation

For your convenience, 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.

Registration

Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the OLLI at ASU office at 602.543-6440. Registration is required for all offerings and free events.

Refund Policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.



Monday

The Next Great American Novel

Instructor: Heather Ackerman

Cost \$60

6 sessions: Mondays, Sept. 26, Oct. 3, 10, 17, 24, 31

10:30 a.m. – noon | Connections Program Room

Since its first mention in 1868, Americans have imagined a “Great American Novel” that would present a complex, transcendent portrait of the nation’s history, people, and culture. The search for a “Great American Novel” is even more exacting when the literature is new; no one can claim its enduring virtues and the audience will have heightened expectations for its verisimilitude, since it might be the representative voice of their generation. We will have a conversation about exemplary books and the kinds of national identity and conflict they explore. We will read three novels published in the past 30 years: Don DeLillo’s “White Noise,” McCarthy’s “No Country for Old Men,” and Kingsolver’s “Animal Dreams.” We will discuss their artistic charms, relationship to our cultural moment, and the patterns that distinguish 21st century literature.

War and Politics in Latin America: Bolivia’s Path Towards Modernity, 1899 – 1952

Instructor: Dr. Robert Niebuhr

Cost \$40

4 sessions: Mondays, Oct. 3, 10, 17, 24

1:00 – 2:30 p.m. | Connections Program Room

Based on a forthcoming book manuscript, this course examines the development of modern politics in Latin America with a focus on Bolivia. As a poor, isolated, Andean country, Bolivia has struggled to develop economically and achieve political stability. Crises of shifting demographics, loss of territory in war, and an over-reliance on natural resources has continued to challenge Bolivian leaders. The course will examine how the late 19th and early 20th century saw an explosion of economic challenges alongside a rapidly rising population. In the midst of the Great Depression, Bolivian leaders saw war as their path to political victory. The resulting Chaco War ushered in a new type of state, rather than bring stability, and served as the pivotal moment in Bolivia’s modern political history.

Variations on The Lively Experiment: A Look Into Religious Diversity in America

Instructor: Dr. Keith Crudup

Cost \$50

5 sessions: Mondays, Nov. 7, 14, 21, 28, Dec. 5

1:30 – 3:00 p.m. | Connections Program Room

What sense can we make of competing claims of America being a Christian nation to growing numbers of “nones” (those claiming no religious affiliation)? Moreover, what about SBNR’s – the “Spiritual but Not Religious” folks – to Islam being the fastest growing religion within our shores? How does one grapple with Hinduism being the second largest religion in Arizona? Disestablishment, Voluntarism, and Denominationalism have revealed a fascinating interplay between religious tolerance and intolerance, mixed with moments of religious engagement. This course will provide a brief overview of some of these dynamics of religious diversity and interplay within the United States.

Tuesday

Southwest Shakespeare Company Lecture: “The Merchant of Venice”

Instructor: Kent Burnham

Free

1 session: Tuesday, Oct. 4

1:00 – 2:30 p.m. | Connections Program Room

Kent Burnham will preview and lead an active discussion of Shakespeare’s dark story of religion, race, and prejudice which arouses controversy wherever it is presented. As the story goes, Bassanio, a young man-about-town, is determined to woo the wealthy heiress Portia, but in order to finance his quest, he needs 3,000 ducats. Enter Shylock. The scales of justice and the bonds of family, friendship, and love are tested in a world of deception, faithlessness, and treachery. Burnham will direct this fall’s production of “The Merchant of Venice” Oct. 15-29 in the Nesbitt/Elliott Playhouse Theatre at Mesa Arts Center. Last season he brought “Wittenberg” to adoring audiences.

Understanding Grief and Mourning

Instructor: Hospice of the Valley Volunteer

Free

1 session: Tuesday, Oct. 11

10:30 a.m. – noon | Connections Program Room

Grief and loss can be overwhelming experiences, but the more you know about what to expect, the less frightening it is. Guided by a compassionate Hospice of the Valley volunteer, we consider different types of grief and their effects on us, recognize why expressing grief is so important and how we can reach out to others who are grieving.

Jerusalem: An Archaeological Look at the Development of a Holy City

Instructor: Rev. Matthew Knopf

Cost \$20

2 sessions: Tuesdays, Oct. 11, 18

1:00 – 2:30 p.m. | Connections Program Room

Explore the city of Jerusalem from the ground up. This class takes an archaeological look at the city’s ancient development from a small hillside habitation into a bustling religious epicenter. Particular attention will be placed on the region of the Temple Mount and the surrounding area. See the material evidence left behind which helped establish and advance a holy city.

A History of the English Language

Instructor: Dr. Elly van Gelderen, Regents’ Professor

Cost \$30

3 sessions: Tuesdays, Oct. 18, 25, Nov. 1

10:30 a.m. – noon | Connections Program Room

Have you ever wondered where our modern Standard American English language came from? Elly van Gelderen guides us through the origins, structure, and development of the English language focusing on why and how parts of English change while others stay the same. The structure of language in general will be examined. By studying the language of a few Old, Middle, and Early Modern English texts, we will be able to better understand just how far English has traveled through time and space to become our modern version. We will also be using special features of the OED (Oxford English Dictionary) to study word usage, etymology, and morphology.

Bethsaida:

Excavations of a Galilean Fishing Village

Instructor: Rev. Matthew Knopf

lecture \$10

1 session: Tuesday, Oct. 25

1:00 – 2:30 p.m. | Connections Program Room

Explore the city of Bethsaida from the Iron Age into Classical Antiquity through the lens of ongoing archaeological excavations. This session examines the unearthing of an ancient Galilean fishing village near the Biblical Sea of Galilee. Topics covered include a look at excavation techniques, current findings, and the site's relationship to Biblical stories.

The Vietnam War: Causes, Course, and Consequences 1945 – 1975 and Beyond

Instructor: Dr. Brock Ruggles

lecture \$10

1 session: Tuesday, Nov. 1

2:30 – 4:30 p.m. | Connections Program Room

Dr. Ruggles will explore the Vietnam War's origins, course, and consequences. The session examines U.S. military, diplomatic, and political involvement in Vietnam from 1945 to 1975, and also considers Vietnamese history, culture, and nationalism, French colonialism in Southeast Asia, and the role of dissent on the U.S. home front. This session seeks to provoke thought, discussion, and reflection about the war and is suitable for students of all levels of knowledge. While not a requirement, students are encouraged to read George Herring's "America's Longest War" as background.

The Hollywood Studio System

Instructor: Kevin Sandler

Cost \$50

5 sessions: Tuesdays, Nov. 15, 22, 29, Dec. 6, 13

10:00 – 11:30 a.m. | Connections Program Room

This class examines the studio system era in American film history from the late 1920s to the mid-1950s. It covers several topics including studio "style," the star system, film genres, censorship, technological developments, and aesthetic and narrative strategies. The course provides an account of Hollywood as both a "show" and a "business," as a collaborative but combative industry made up of executives and artistic talent committed to an art form denied free speech protection under the First Amendment. The class will include screenings of feature films, short subjects, and newsreels produced during this period. All feature films are available on DVD or through streaming services; students are encouraged to view them before class meetings, if possible.

The Other Side of the Story: The Aftermath of Nuclear War

Instructor: Susan Southard

lecture \$10

1 session: Tuesday, Nov. 15

1:00 – 2:30 p.m. | Connections Program Room

For much of the world, the 1945 atomic bombings of Japan represented an end to a long and costly global war. But for tens of thousands of survivors who barely escaped death beneath the mushroom clouds, their new lives as "hibakusha" (atomic bomb-affected people) had just begun. Susan Southard will speak about the astonishing journey of post-nuclear survival, from Nagasaki 1945 to today, telling the personal stories of "hibakusha," set against a world stage of denial, misperceptions, and silence. A question and answer session will follow.

Wednesday

Southwest Landscapes With Ink and Watercolor

Instructor: Allen Reamer

Cost \$30

3 sessions: Wednesdays, Oct. 5, 12, 19

1:00 – 3:00 p.m. | Connections Program Room

The landscapes of the Southwest are beautiful and varied, just like your ink and watercolor landscapes will be! You will learn a no-fail method of using ink and watercolor, cover landscape techniques and concepts, then apply the step-by-step process to create your own landscape scenes. Allen demonstrates standard pen and watercolor techniques, and offers one-on-one help. The goal will be to produce at least one work of art each session. This course is for the enjoyment of both the new and the experienced artist. A list of supplies that you should bring to class will be emailed to you before the first class session.

Spooky Physics

Instructor: Dr. Richard Jacob, Professor Emeritus

Cost \$40

4 sessions: Wednesdays, Oct. 26, Nov. 2, 9, 16

1:00 – 2:30 p.m. | Connections Program Room

Quantum Theory consists of the physical laws and principles that govern crystalline, molecular, atomic, and subatomic behavior. Quantum Mechanics is the application of these principles, primarily using mathematical equations and numerical computations. As the most profound scientific revolution of the 20th century, Quantum Theory presents a host of non-intuitive concepts and dictums. This course will introduce and survey contemporary research on some of the most confounding of these, which Albert Einstein derisively called "spooky." No mathematical developments beyond addition and multiplication will be presented in class, although students should be comfortable with simple logic, formulas, and graphs. Attention will be focused on the basic principles of Quantum Theory that lead to current research in quantum entanglement, quantum teleportation, and quantum computing.

Thursday

Outlaws of History and Legend: The Power of the Outsider

Instructor: Dr. Sharonah Fredrick

Cost \$40

4 sessions: Thursdays, Sept. 29, Oct. 6, 13, 20

10:30 a.m. – noon | Connections Program Room

From the legends of Robin Hood of Sherwood Forest, to the Caribbean seas and Irish pirate queen Anne Bonney and her English first-mate Mary Reade; and from the mountains of Peru where the "foreign" god Pariacaca battled the concept of human sacrifice, to the exiled couple of Rama and Sita of medieval India, outlaws have charmed and fascinated peoples of all continents and cultures. What is it in the status of the outlaw and "outsider" that has attracted listeners and readers through the centuries? How do these stories communicate basic social truths, or transmit a desire to transform the existing political regime in which these stories had their origins?

Compassion in the Face of Terror: Recognizing Suffering, Co-Creating Hope, and Developing Trust

Instructor: Dr. Sarah Tracy

lecture \$10

1 session: Thursday, Sept. 29

1:00 – 2:30 p.m. | Connections Program Room

How do you provide compassion to someone who is resistant, angry, or even violent? This session presents a case study of extraordinary compassion, heroism, and courage during an interaction between would-be school shooter Michael Hill and school bookkeeper Antoinette Tuff. The presentation highlights excerpts of their 911 phone call in which Tuff “talked down” Hill from his shoot-out plans, and provides concrete tips for being compassionate. The case illustrates the importance of physical presence, mirroring, language intensity, strategic timing, and the co-creation of hope during compassionate interaction.

Something Borrowed, Something New: Creating Found Poetry

Instructor: Dr. Kelly Nelson

Cost \$40

4 sessions: Thursdays, Oct. 6, 13, 20, 27

1:00 – 2:30 p.m. | Connections Program Room

In this class, we will read, discuss, and try various forms of found poetry including cento, erasure, and sampling. Found poetry, like other forms of found art, draws from existing materials, repurposing pre-written texts to create new poems. It is an accessible form of poetry that allows everyone to play with words and emerge with something unexpected. Open to all levels of poetry experience.

The Chemistry of You

Instructor: Dr. Kirstin Hendrickson

Cost \$40

4 sessions: Thursdays, Nov. 10, 17, Dec. 1, 8 (no class Nov. 24)

10:30 a.m. – noon | Connections Program Room

Come explore the chemistry that takes place inside your body. Forget smelling formalin as you crouched over a fetal pig in high school biology, forget the mind-numbing memorization of cellular structures and functions: the chemistry of the human body is a trip down the rabbit hole to Wonderland, more beautiful and amazing than you could ever have imagined. As we study muscle contractions, hormones, the chemistry of pain, the information we get from the way other people smell, and more, you will gain a new appreciation for the awesome machine you walk around in, delivered in Dr. Hendrickson’s characteristic “often irreverent, always relevant, oh-so-much-fun” style.

Fun Chemistry to Impress Your Grandkids

Instructor: Dr. Kirstin Hendrickson

lecture \$10

1 session: Thursday, Dec. 15

10:30 a.m. – noon | Connections Program Room

This class teaches you to be the teacher, so you can make science approachable and fun for the special people in your life. Dr. Hendrickson will walk grandparents (or anyone with a little person close to their heart) through “kitchen chemistry” experiments, explaining how and why they work. You will walk away with the ability to recreate the fun in your own kitchen as you set up some science “magic,” impress your grandkids, and then explain the phenomena in plain language. We will use red cabbage to make a glass of color-changing liquid, cut through a cube of ice without leaving a trace, and use common household chemicals for trifecta. Wear something that can get a little dirty.

Friday

Introduction to Travel Writing

Instructor: Dan Fellner

Cost \$40

4 sessions: Fridays, Sept. 23, 30, Oct. 7, 14

10:00 – 11:30 a.m. | Connections Program Room

Have you ever wanted to share your travel experiences beyond just friends and relatives, and perhaps even get paid for doing so? This course offers an introduction to the exciting field of travel writing. We will hone the skills that travel writers need to get their work published, including research, interviewing, writing compelling leads, story structure, and taking photos to accompany the story. The goal is that students will gain the knowledge and ability to ultimately publish their own travel articles in newspapers, magazines, or on the web.



Tempe Connections

Tempe Public Library
3500 S. Rural Rd.
Tempe, AZ 85282
480.350.5490

Jolene Gosling, Coordinator
Email: Jolene.Gosling@asu.edu
Website: lifelonglearning.asu.edu/tempe

All classes are held in the Connections Program Room on the main level of the Tempe Public Library.

Parking

There is free, ample parking at the Tempe Public Library.

Registration

Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the OLLI at ASU office at 602.543-6440. Registration is required for all offerings and free events.

Refund Policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

Monday

Civic Engagement Between Elections: Democratic Innovations Around the World

Instructor: Dr. Daniel Schugurensky

lecture \$10

1 session: Monday, Oct. 17

1:30 – 3:00 p.m. | Village Center, Skirm Auditorium

Around the world there is concern about decreasing voter turnout, low trust in politicians and political institutions, and the disconnection between citizens and government. Public officials are tired of confrontational dynamics and meetings that only attract the “usual suspects.” At the same time, there is a surge of democratic innovations that provide creative ways for people and public servants to work together, and empower ordinary citizens to engage meaningfully and constructively in public affairs. This session will describe this global wave of participatory experiments and will examine the most salient democratic innovations.

Tuesday

Best Movies Ever?

Instructor: Dr. Ian Moulton

Cost \$40

4 sessions: Tuesdays, Sept. 13, 20, 27, Oct. 11

(no class Oct. 4)

10:30 a.m. – noon | Recreation (Rec) Center, Main Room

Every 10 years, the British Film Institute conducts a poll of film critics from all over the world. It asks them to vote for their list of 10 best films ever. They then compile the films that get the most votes and publish the results. In 2012, the top four were: “Vertigo” (Alfred Hitchcock, U.S., 1958), “Citizen Kane” (Orson Welles, U.S., 1941), “Tokyo Story” (Yasujiro Ozu, Japan, 1953), and “The Rules of the Game” (Jean Renoir, France, 1939). This course will examine all four of these films, both to explore the qualities that lead them to be so highly regarded and to question why particular films are chosen as “best.” All films are available on DVD and students are encouraged to watch the films before attending the class meetings, if at all possible.

Memoir Writing

Instructor: Patricia Murphy

Cost \$60

6 sessions: Tuesdays, Sept. 13, 20, 27, Oct. 4, 25, Nov. 1

(no class Oct. 11, 18)

1:30 – 3:00 p.m. | Recreation (Rec) Center, Classroom

We will study successful memoir writing to identify techniques such as focus, beginning and ending, narration, and description. We will then practice writing our own scene-based memoir pieces. In-class exercises, reading assignments, and workshop sessions will encourage creativity and improve writing skills. Please bring something to write with in class (tablet, laptop, pen/paper, etc.). Contact Trish with questions at trishm@asu.edu. Limit: 15.

The Constitution of 1789, Immigration, and Citizenship

Instructors: Dr. Brian Gratton, Dr. Catherine O'Donnell lecture \$10

1 session: Tuesday, Oct. 4

10:30 a.m. – noon | Village Center, Skirm Auditorium

What did the Founding Fathers think about immigration and what did they do about it? And for that matter, what did the Founding Mothers think and do about it? This course introduces students to the immigration debates of the Revolutionary and Early National Periods, reviews the history of immigration to the colonies and the young nation, and looks at the records of early Americans for their views and actions on immigration and citizenship. It concludes with a telescoping of the subsequent history of constitutional law, immigration, and citizenship: what has changed in constitutional and judicial views of immigration and citizenship since the original frame was set in 1789?

Solar Superstorms: The Risks of Space Weather

Instructor: Dr. Per Aannestad, Professor Emeritus lecture \$10

1 session: Tuesday, Oct. 25

10:30 a.m. – noon | Recreation (Rec) Center, Main Room

Our society is becoming increasingly vulnerable to the effects of extreme space weather. Solar flares and mass ejections cause disturbances in the Earth's atmosphere and magnetosphere that can lead to large-scale collapse of the electrical grid and damage to the GPS and communication satellite systems. Internet and cell-phone communications may be out for weeks or months. The instructor will review our present situation.

Wednesday

Birds With Ink and Watercolor

Instructor: Allen Reamer

Cost \$40

4 sessions: Wednesdays, Oct. 5, 12, 19, 26

10:00 a.m. – noon | Recreation (Rec) Center, Main Room

This course takes a step-by-step approach to drawing and painting various beautiful birds. Whether you have drawn birds or not, you will be able to produce pretty, colorful birds using skills, methods, and techniques that you will learn in this class. After learning what your tools can do, you will begin producing works of art. There will be demonstrations showing you how to use pen and watercolor. The majority of the course will be spent learning to draw and paint specific birds. Supplies you will need to bring to class: Inexpensive set of watercolors, thin line and very thin line black waterproof pens, water container, 140lb or heavier watercolor paper (your choice of size), HB or #2 pencil, vinyl eraser, soft paper towels, plastic sheet to cover table, small and medium round watercolor brush.

The Economics of Almost Everything

Instructor: Dr. Paul Burgess, Professor Emeritus Cost \$20

2 sessions: Wednesdays, Nov. 9, 16

10:30 a.m. – noon | Recreation (Rec) Center, Main Room

Basic economic principles are highly intuitive, and they are illustrated repeatedly by the decisions and actions of individuals, firms, governments, and nonprofit organizations. This class explains the basic intuition of the economic motivations, and discusses many examples of economics in action in everyday life. Supply and demand are especially important in understanding these issues.

Biomimicry (Products From Nature)

Instructor: Dr. David Pearson

lecture \$10

1 session: Wednesday, Nov. 16

1:30 – 3:00 p.m. | Village Center, Private Dining Room

Biomimicry uses patterns and millions of years of adaptations from nature to innovate solutions for complex human problems and challenges. Some of the best known examples include observations of bird flight and aerodynamics to develop airplanes, and microscopic investigations of tiny hooks on burs to create Velcro. From engineering to medicine, crowd control, and nanoparticles, natural systems and species are providing the basis for an ever-growing number of innovative products and systems, many of which we now take for granted. The goal of this class will be to analyze natural subjects and adaptations for their potential as products to be developed for human use. Participants will finish the discussion by working in small groups together to develop their own natural solutions to 14 commercial challenges.

Thursday

Dancers and Drummers: The Perfect Union

Instructor: Dom Moio

Cost \$40

4 sessions: Thursdays, Oct. 20, 27, Nov. 3, 10

10:30 a.m. – noon | Recreation (Rec) Center, Classroom

The origins of jazz music and dance are found in the rhythms and movements brought to America during the 1600s by African slaves. During the 1920s, Fred Astaire was a vital part of Broadway. He blended the flowing steps of ballet with the abruptness of jazz movements and was the first dancer at that time to dance every musical note so that the rhythmic pattern of the music was mirrored in the dance steps. Join Dom as he lectures and demonstrates the drum rhythms that will trace the rhythmic relationships between drummers and dancers from African slaves to Fred Astaire. Picture yourself doing the Cha Cha, Mambo, Foxtrot, and more... Or maybe just get up out of your seat and dance to the beat!



Friendship Village Tempe

2645 E. Southern Avenue
Tempe, AZ 85282
480.831.3303

Lois Lorenz, Coordinator
email: Lois.Lorenz@asu.edu
Website: lifelonglearning.asu.edu/village

All classes are held at Friendship Village unless otherwise noted.
See course descriptions for room locations.

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 round trip.

Registration

Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the OLLI at ASU office at 602.543-6440. Registration is required for all offerings and free events.

Refund Policy

Membership fees are nonrefundable. Courses/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

"With the prospect of many more people living to be 100, we should ensure that these ever longer 'golden years' are satisfying and meaningful. The nation will thank older adults if they take steps to remain vigorous as long as possible, living with spirited independence and with dignity."

— Bernard Osher

Monday

Is There a Global War on Christians? Understanding How American Christians View Global Religious Violence

Instructor: Dr. Jason Bruner

lecture \$10

1 session: Monday, Oct. 3

10:00 – 11:30 a.m. | The Lodge

Contemporary politicians, Christians, journalists, and activists speak of an ongoing “global war on Christians.” Many of them have claimed that there are even as many as 110,000 Christian martyrs each year. This lecture examines the origins of the phrase “global war on Christians,” who counts as a “martyr” and why, and what this rhetoric and activism tells us about American Christian perceptions of global religious violence.

That's Crazy! How the Attempted Assassin of Ronald Reagan is Now Free

Instructor: Dr. Henry F. Fradella, J.D.

lecture \$10

1 session: Monday, Oct. 24

1:00 – 3:00 p.m. | The Lodge

In 1981, John Hinckley, Jr., attempted to assassinate Ronald Reagan 69 days into his presidency. Hinckley's acquittal on the grounds of insanity changed the landscape of the insanity defense in the United States. As a result, we now imprison many criminal offenders who suffer from serious mental illnesses. This lecture will examine how the modern law of insanity has played out in some of the more sensational criminal cases of our time. Special attention will be paid to the public policy and public safety implications of the ways in which seriously disordered offenders are treated by the justice system.

Tolstoy's “Anna Karenina” and the Russian Nobility

Instructor: Dr. Hilde Hoogenboom

lecture \$10

1 session: Monday, Nov. 7

10:00 a.m. – noon | The Lodge

This lecture will provide historical, literary, and cultural contexts that will help you, the reader, be more informed and appreciative of “Anna Karenina.” Who was Count Lev Nikolaevich Tolstoy (1828-1910)? Who are his characters? What is the novel about and what does it mean? To answer these questions, we will examine Russian noble culture: Tolstoy's concerns about women, the family, the nobility, and politics as he began to write the novel in 1873 and his concerns when he finished it three years later. We will discuss the drafts of his novel, his diaries and the diaries of his wife, and their letters with various correspondents about the novel. We will also discuss a modern interpretation, the recent film by Joe Wright (2012), to examine how it resonates in the present.

Your Brain on Art

Instructor: Dr. Jay Braun, Professor Emeritus

lecture \$10

1 session: Monday, Nov. 14

10:30 a.m. – noon | The Lodge

Artists make vivid use of the way the brain processes information without actually having any idea what is going on up there. Neuroscience may look at artistic products and wonder what the secret is behind the artistic expression. What is behind the impression of depth in a two-dimensional drawing? What allowed Seurat to create an entire palette of color from little dots of red, green, and blue? What accounts for the uncanny ability of Picasso to portray specific individuals and ideas with so few lines and contours? These and other questions addressing the unspoken collaboration between art and neuroscience will be illuminated. Art raises questions and leads us to look at the world in different ways.

Debussy, Keyboards, and Scandals

Instructor: Scott Youngs

lecture \$10

1 session: Monday, Dec. 5

10:00 a.m. – noon | The Lodge

We all know Claude Debussy as a brilliant pianist and composer. But, as with so many famous musicians, there was a turbulent side to his life. Romance may have been superb in his music, but in real life it was both colorful and chaotic. From secret travels to suicide threats, he left a trail of havoc across France. Hear about his personal and musical life from pianist Scott Youngs. We will delve into his piano “Preludes” and discover why he is the epitome of the Impressionist composer. While at the keyboard, Scott will take you on a tour of his favorite pieces and demonstrate the sensuous side of Debussy.

The Language of Ornament

Instructor: Dr. Beverly Brandt, Professor Emerita

Cost \$20

2 sessions: Mondays, Dec. 5, 12

1:00 – 2:30 p.m. | The Lodge

If you travel, collect antiques or contemporary craft, attend the opera, theater, films, or watch TV, you have encountered decorative borders and motifs. In these two sessions, we will explore “conventionalized ornament” including such examples as the fret, grapevine, arabesque, strapwork, and sphinxes to angels. If your grandchildren love the Harry Potter series, you will be able to amaze them with your knowledge of different types of dragons, centaurs, and satyrs. This class will help you identify what you see, and become more fluent in “the language of ornament.”



Don't Take a Trip: Balance, Hearing, and Your Health

Instructor: Dr. Erica Williams

Free

1 session: Monday, Dec. 12

10:00 – 11:30 a.m. | The Lodge

Falls are a leading cause of injury in older adults, and also carry a significant financial impact within our healthcare system. This class will discuss how our body maintains balance, the role that the inner ear plays, interactions with hearing, and strategies that can be used to reduce the risk of falling.

Tuesday

Asteroids, Meteorites, and Dangers to Life on Earth

Instructor: Dr. Laurence Garvie

Cost \$20

2 sessions: Tuesdays, Oct. 4, 11

10:00 – 11:30 a.m. | The Lodge

Through its history, Earth has been bombarded by extraterrestrial material ranging from dust-sized particles to objects large enough to destroy cities and cause mass extinctions, and we are still under attack! In this lecture, we will discuss the history of meteorites, how often they impact on Earth, and the local and global threat of asteroids. Meteorites fall everywhere: do they cause explosions, how hot are they, do they kill people, how big are they? Come explore the relationship between asteroids, impacts, and what we can do to save our species, as Dr. Garvie leads us from the reaches of outer space to the Sonoran Desert.

Pivotal Presidential Elections

Instructor: Dr. Brooks Simpson

Cost \$40

4 sessions: Tuesdays, Oct. 4, 11, 18, Nov. 1 (no class Oct. 25)

2:00 – 4:00 p.m. | The Lodge

It happens every four years: Americans choose their next president at the polls. Which elections have changed the course of events? Which might have? Does what we see today resonate with past presidential contests? How does historical experience help us assess present concerns? Join presidential historian Brooks Simpson as he takes us through a history of American presidential elections, examining who Americans choose to hold the highest office in the land, how that process has changed over time, and when those choices have made a difference in American history.

Food and Memory: Is There a Connection?

Instructor: Dr. Rick Hall

lecture \$10

1 session: Tuesday, Oct. 25

10:30 a.m. – noon | The Lodge

Much of what we hear about the interplay between diet and brain health is based on preliminary research and then flooded in hype. As headlines have linked one food or another to Alzheimer's disease and other illnesses, we have rushed to remove them from our diet. The problem is, as soon as one headline urges us to eat this, not that, it seems there's another saying just the opposite. We know that nutrient status affects cognitive function, but the important question is: how much? Join us as we explore this delicate balance!

Live a Legacy: Your Talent Is a Treasure

Instructor: Francesca van der Feltz

Free

1 session: Tuesday, Nov. 8

10:30 a.m. – noon | The Lodge

Does your talent surpass stuffing envelopes? At some point we all find ourselves looking for meaningful ways to use our talents to make a difference. Come learn how to match your passion, skills and experiences with nonprofit organizations tackling our most pressing social issues. You will learn about the revolutionary movement of "encore" talent changing the face of volunteer engagement, and how nonprofits are creating compelling new opportunities specifically for experienced adults.

Wednesday

The French Revolutionary Era: A Shift in Power

Instructor: Dr. Robert Niebuhr

Cost \$30

3 sessions: Wednesdays, Oct. 12, 19, 26

10:00 a.m. – noon | The Lodge

Beginning with the Enlightenment, this course traces the intellectual and political causes of the revolution of 1789 and proceeds through the Napoleonic Wars, ending with the daunting task of reorganizing Europe. The course explores how the revolutionaries developed their concepts of nation through political ideology, state rites, language, and symbols as well as an examination of counter-responses to the new regime's attempts to create a new political identity. We will examine how the French revolutionaries and the reactions set the stage for state power in the 20th century.

The Urban Imagination in 19th Century Paris

Instructor: Dr. Mark Cruse

lecture \$10

1 session: Wednesday, Oct. 12

1:00 – 3:00 p.m. | The Lodge

How did Paris acquire the appearance that it has today? We will look into the major monuments (Arc de Triomphe, Eiffel Tower, Notre-Dame, etc.) and their historical contexts. During the 19th century, in the wake of the French Revolution, developments in politics, society, engineering, hygiene, architecture, and painting led to a break with traditional urban design and to a new Parisian landscape. Under Emperor Napoleon III and Baron Haussmann, the medieval city was transformed into a modern commercial center, the working class was pushed to the margins, and new buildings and roads created the picturesque tableaux that we associate with Paris.

Spiritual but Not Religious

Instructor: Dr. Keith Crudup

Cost \$40

4 sessions: Wednesdays, Oct. 19, 26, Nov. 2, 9

1:30 – 3:00 p.m. | The Lodge

Nearly 40 percent of Americans have no formal connection with organized religion. Are these godless or lost individuals? Not at all. This course will examine a significant and dynamic phenomenon among a growing number of Americans that are finding meaning outside of churches, temples, mosques, or synagogues. Besides its contemporary popularity, Americans have sought spirituality outside of mainstream religions since the founding of our Republic. This course will investigate both the attitudes and beliefs, along with the public and private expressions that this new category, Spiritual but Not Religious, holds for many Americans.

Greatest Drummers of Our Time

Instructor: Dom Moio

Cost \$40

4 sessions: Wednesdays, Nov. 9, 16, 30, Dec. 7
(no class on Nov. 23)

10:30 a.m. – noon | The Theatre

As anyone who has ever started a garage band knows, you can get away with only knowing three chords and two basslines; but if your drummer can't keep a beat, you're never making it out of that garage. The drums transform different styles of music because they dictate the overall "feel" of a song. Whether a song "rocks hard," "swings," "bounces," it all comes from what the drummer is doing. Behind every great band lies an even greater drummer. Join Dom as he lectures and demonstrates the legendary techniques of Louis Armstrong, Gene Krupa, Buddy Rich, Elvin Jones, Louie Bellson and many more. Get up out of your seat and just dance to the beat...it's allowed!

Thursday

From Crown Vics to Toyota Hybrids: Patrol Cars Are Going Green

Instructor: Dr. Peter Byck

lecture \$10

1 session: Thursday, Oct. 6

10:30 a.m. – noon | The Theatre

Old school meets the new when the Arkadelphia Arkansas Police Department recently needed 10 new squad cars. Why did they choose the Toyota Camry Hybrid over the traditional Ford Crown Victoria? Some officers in this small town were happy, others not so much, but they all had to accept something very new, very green. The award-winning short film "Hybrid Law" (which we will view during this class), along with a talk by Dr. Byck, will illustrate why this new addition is necessary to make our energy systems sustainable, and why change is sometimes easier for some as opposed to others. So, will you be driving a hybrid?

From the Depth of Human Depravity to the Zenith of Human Compassion

Instructor: Marcie Schoenberg Lee

Cost \$40

4 sessions: Thursdays, Oct. 13, 20, 27, Nov. 3

10:30 a.m. – noon | The Lodge

Through text and art, we will explore how and why the most horrifying and violent biblical story, "The Rape of the Concubine of Gibeah" ends the book of Judges and gives way to the inspiring story in the book of Samuel, Chana and Elkanah's marriage, and her extraordinarily powerful interactions with the High Priest Eli. These back-to-back, rarely read stories mirror ways that we human beings engender and escalate conflict, and ways we can choose to de-escalate many of the struggles in which we find ourselves.

Gustav Klimt and the "Woman in Gold"

Instructor: Allen Reamer

lecture \$10

1 session: Thursday, Nov. 10

10:00 a.m. – noon | The Lodge

Austrian artist Gustav Klimt is best known today for his golden period and his paintings of women. His best known painting today is probably the "Portrait of Adele Bloch-Bauer" ("Woman in Gold") or "The Kiss." His unique style is inspired by Egyptian, Minoan, Greek, and Byzantine art. Some of his work is very rarely shown, especially his drawings, due to its graphic nature. He also was a founding member and president of the Vienna Secession, a group of young artists who organized, among other aims, to exhibit together. This talk will cover Klimt's life and his work, discussing some of his art in depth. We will begin with his birth and continue until we run out of time.

Mirage in the Valley of the Sun: What's Happening to Our Water Supply?

Instructor: Dr. Paul Hirt

lecture \$10

1 session: Thursday, Nov. 17

10:30 a.m. – noon | The Lodge

We seem to have an abundance of water in metro Phoenix: pools, golf courses, parks, fountains, lakes, and some of the cheapest water bills in the U.S., in a desert that gets only seven inches of rainfall a year. Where does central Arizona's water supply come from and how reliable and sustainable is it? We will explore these issues and debunk several myths.

Friday

The Implosion and the Afterlife of Communist East Germany

Instructor: Dr. Volker Benkert

lecture \$10

1 session: Friday, Dec. 9

10:30 a.m. – noon | The Lodge

In light of the 25th anniversary of the fall of the Berlin Wall last year, this talk will discuss how people in the communist East Germany were socialized under communism, how they both stabilized and brought down the GDR, and how they since perceive the process of transformation in East Germany after unification in 1990.

Maravilla Scottsdale

Maravilla Scottsdale

7325 E. Princess Blvd.

Scottsdale, AZ 85255

480-538-5600

Nora Mandel, Coordinator

Email: nora.mandel@asu.edu

Website: lifelonglearning.asu.edu/scottsdale

All classes are held in the Lodge at Maravilla unless otherwise noted.

Parking

Parking is free in the parking garage under the Lodge. Signs will direct you to the classroom.

Registration

Register online at lifelonglearning.asu.edu/registration and pay with a credit card, or call the OLLI at ASU office at 602.543-6440. Registration is required for all offerings and free events.

Refund Policy

Membership fees are nonrefundable. Class/lecture/series fees are nonrefundable, except in the event a course/lecture/series is cancelled. In this case, the applicable fee will be refunded at the close of the semester.

Osher Lifelong Learning Institute at ASU

Get to Know Our Faculty and Lecturers

OLLI at ASU is doing its part to conserve resources, reduce operating costs, and support **ASU's Green Office Program**, so we now have our instructor bios available for you to view on our website at lifelonglearning.asu.edu/curriculum-instructors.

To learn more about ASU's sustainability operations and practices, please go to these websites:

A living laboratory for sustainability at
<https://sustainability.asu.edu/operations/>

ASU's Green Office Program at
<https://sustainability.asu.edu/operations/what-you-can-do/>

Questions? Email lifelonglearning@asu.edu or call 602.543.6440.



OLLI at ASU Instructor Colin Tetreault
ASU's School of Sustainability and
Global Institute of Sustainability

Thank You!

Thank you to our generous Friends of OLLI who helped us raise over \$20,000 during the 2015-2016 academic year!

Your support helps us continue to build our amazing learning community.

From all of the OLLI at ASU Staff and the members of the Development Committee, we thank you for your continued commitment to lifelong learning at ASU!

ASU KERR CULTURAL CENTER

ARIZONA STATE UNIVERSITY

Discover jazz, classical, world music, storytelling and eclectic programs in a one-of-a-kind, historic adobe venue in Scottsdale.

Osher students enjoy \$10 student pricing or special discounts on ASU Kerr's Featured Artist shows.



Call the box office at 480.596.2660 or visit asukerr.com for show schedule.

Tim Trumble

historic events.



ASU Kerr Cultural Center
6110 N. Scottsdale Rd.
Scottsdale, Arizona

Rachel Solomon Photography

Planning a party?

Wow your guests with ASU Kerr's rustic, versatile studio.

You deserve a historic event!

Call or email
480.213.0997
rental@asukerr.com

2016 – 2017 SEASON

Tickets on sale now

La Bayadère

October 27 – 30, 2016

The Nutcracker

December 9 – 24, 2016

Romeo & Juliet

February 9 – 12, 2017

Today's Masters

March 23 – 26, 2017

All Balanchine

May 11 – 14, 2017

An Evening at Desert Botanical Garden

May 23 – June 10, 2017

TICKETS

balletaz.org
602.381.1096

Promo code: OSHER

Photo by Alexander Iziliaev.



Osher members pay only \$30 for matinee tickets.

Discount not available for The Nutcracker or Desert Botanical Garden performances

BALLET
ARIZONA

IB ANDERSEN ARTISTIC DIRECTOR

Join the ASU Alumni Association for free lectures.

OLLI members, here's your chance to save \$10 each semester. Join the ASU Alumni Association at any level, and receive one free lecture in the Osher Lifelong Learning Institute at ASU each semester.

Anyone can join the Alumni Association, so sign up today.

480-965-2586
alumni.asu.edu/membership

ASU ALUMNI
ARIZONA STATE UNIVERSITY

ARIZONA OPERA

45
YEARS

45th
Anniversary
Sapphire
Celebration
Oct 15-16

Rusalka
Nov 11-13

Madama
Butterfly
Feb 3-5

Riders of the
Purple Sage
Mar 3-5

Cinderella
Apr 7-9



16th Annual Veterans Day Weekend Traditional

Pow-Wow

Saturday, November 12, 2016
11 a.m. - 10 p.m.



FREE AND OPEN TO THE PUBLIC
Arizona State University West campus
Fletcher Library Lawn
4701 W Thunderbird Rd, Phoenix, AZ

Native arts and crafts • music • dancing • art exhibit • fry bread

More info:
westevents@asu.edu (602) 543-5300
outreach.asu.edu/west/pow-wow



ASU travel&tours

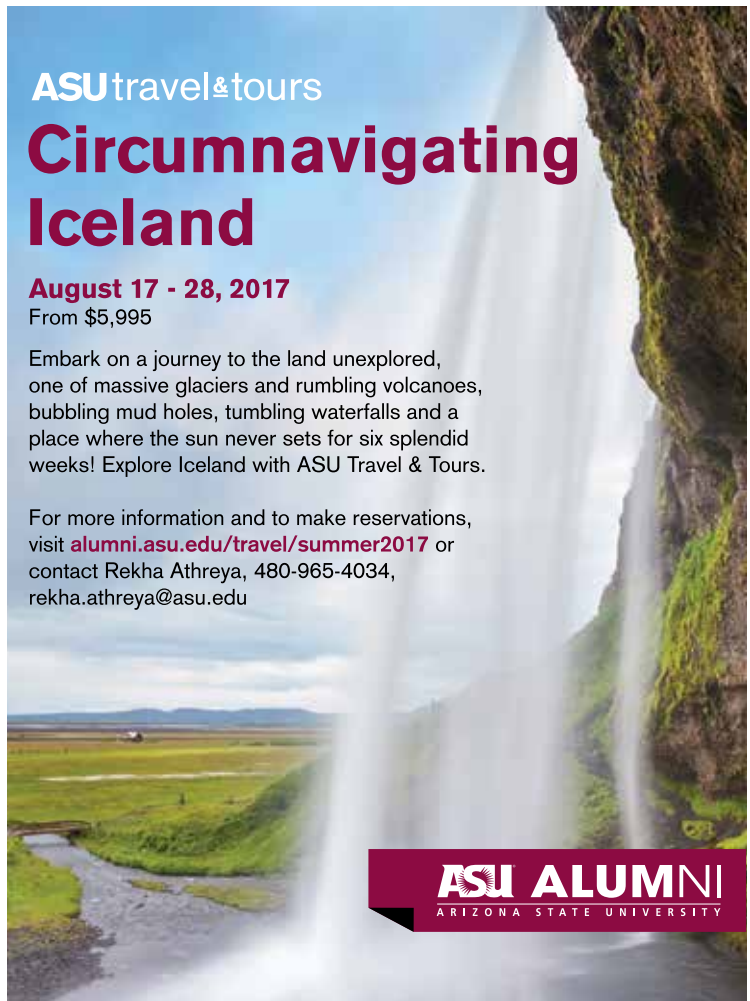
Circumnavigating Iceland

August 17 - 28, 2017

From \$5,995

Embark on a journey to the land unexplored, one of massive glaciers and rumbling volcanoes, bubbling mud holes, tumbling waterfalls and a place where the sun never sets for six splendid weeks! Explore Iceland with ASU Travel & Tours.

For more information and to make reservations, visit alumni.asu.edu/travel/summer2017 or contact Rekha Athreya, 480-965-4034, rekha.athreya@asu.edu



ASU ALUMNI
ARIZONA STATE UNIVERSITY



YOUR
JOURNEY
STARTS
HERE



American Indian Art and History | Special Events | Shopping & Dining
2301 N. Central Ave. Phoenix, AZ 85004 | 602.252.8840 | heard.org

Mario Martinez, (Pascua Yaqui), detail of "Sonoran Desert: Yaqui Home," 2005, Gift of Joy and Howard Berlin.

GRAND CIRCLE CRUISE LINE

Old World Prague & the Blue Danube

Hungary: Budapest • Slovakia: Bratislava •

Austria: Vienna, Krems, Linz • Czech Republic: Cesky Krumlov, Prague

13 days, 12 nights River Cruise Tour—including international airfare—
from Phoenix from \$4295

Departing April 23, 2017



FOR MORE INFORMATION
AND TO MAKE RESERVATIONS

Please call **1-800-597-2452** and press 3—
mention code **G7-27091** when reserving.

ASU Osher Lifelong
Learning Institute
ARIZONA STATE UNIVERSITY

If you were on campus more than 50 years ago, then it's your

Golden Reunion!

Welcome back class of 1967!

Join us on May 8 and 9, 2017 for a special celebration as we honor the class of 1967. Reminisce with friends and the university you called "home" 50 years ago.

Program includes:

- University Commencement
- Receptions, guest speakers, and campus tours
- Special induction ceremony at Old Main

Learn more at alumni.asu.edu/goldenreunion or call 480-965-7781.

ASU ALUMNI
ARIZONA STATE UNIVERSITY

Retired... not done!
Use your talents to
make a difference.



Connect with nonprofits in meaningful pro-bono **projects that "fit"** your experience and interests.

Project examples:

Strategic planning
Volunteer management
Financial analysis
Marketing research
Project management
Youth mentoring
Reading tutor



Contact Francesca at 602-812-3937 or
fvanderfeltz@experiencemattersaz.org
www.experiencemattersaz.org



Join Central Village and swap your
skills through the Time Bank!

www.centralvillagephx.org

Non-profit venue of Jazz in Arizona

The Nash

JAZZ HAPPENS HERE.

**Experience jazz the best way possible...
LIVE in the intimate setting of a world class venue!**



Photo by Bill Goodman

Beer and wine available for purchase.

OSHER Students eligible for discounts (most shows)
Ask about opportunities to volunteer.

110 E. Roosevelt Street | Phoenix | 602-795-0464

Info on upcoming performances, educational activities, volunteering
and venue rental at www.TheNash.org



Nestled in the historic Hedgpeth Hills on the edge of Phoenix, the Deer Valley Petroglyph Preserve serves as a gateway to southwest archaeology and Arizona's rich cultural past. Through self-guided and guided tours experience a secluded nature trail with over 1500 ancient petroglyphs, as well as unique museum exhibits, workshops, demonstrations and special events.

shesc.asu.edu/dvpp | 623-582-8007



Deer Valley
Petroglyph Preserve

CENTER FOR ARCHAEOLOGY & SOCIETY
SCHOOL OF HUMAN EVOLUTION & SOCIAL CHANGE

FOR THE LOVE OF LEARNING



AND VOLUNTEERING

Take ownership in OLLI at ASU and become our community's ambassador!

We are looking for OLLI at ASU members who can help us with the tasks, such as:

- Mailing of OLLI at ASU schedules
- Hosting special events
- Providing support to instructors and other class attendees
- Writing and sharing stories about our OLLI at ASU community

Please contact us, if you are interested in learning more about the program:

lifelong@asu.edu | (602) 543-6440.



Meet Our OLLI at ASU Staff



Sally Underwood
ASU West
campus
Coordinator



Karla Burkhart
Program
Manager



Richard C. Knopf
Director



Nick Pstross
ASU
Downtown
Phoenix
campus
Coordinator



Jolene Gosling
Tempe
Connections
Coordinator



Lois Lorenz
Friendship
Village
Tempe
Coordinator



Nora Mandel
Maravilla
Scottsdale
Coordinator



Abby Baker
Student
Aide



PO Box 37100, Phoenix, AZ 85069-7100



RX94011



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 119 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 courses and activities specifically developed for adults aged 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.

For more information, call us at **602.543.6440**

Donate online at: asufoundation.org/osher

Thank you!