Summer 2022 Class Schedule







learning for members ages 50+



lifelonglearning.asu.edu

Registration

Register Online

lifelonglearning.asu.edu/registration

Questions? Contact us at 602.543.6440.

\$10 Summer Semester Membership Fee

A one-time, per-semester membership fee entitles you to register and take as many classes as you wish. Membership fees are paid each semester at the time of registration.

+ Class Fees

Fees are noted in the class descriptions. Classes cost \$14/session.

Important Note

Registration for membership and class fees is per person, not per household.

Policies

Refund Policy

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

To ensure you do not double-book classes, view our Calendar on page 4.

Member Code of Conduct

As you register as an OLLI at ASU member, we appreciate your agreement to our Member Code of Conduct. To read our Code of Conduct, please see page 15.

Our Mission

The mission of OLLI at ASU is to provide learning experiences and a community where adults ages 50+ engage in non-credit, university-quality classes, memberdriven programs, campus-based learning opportunities, and pathways to public service.

Meet Our Team



Richard C. Knopf, PhD

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From the Director



Fabulous OLLI at ASU community,

The best is yet to come! It's an old saying that infuses us with energy, wonderment, and hope for things yet unseen in our future. That old, old saying piques our curiosity, ignites our senses to see the wonders that surround us, and catapults us straight into a bigger and better future!

Once again, we invite you into a summer feast of lifelong learning! Thank you for joining us once again as we learn even more about ourselves, others, and the wondrous world about us. I have said this before, and I will say it again: curiosity and wisdom-seeking are the forces that drive us, keep us young, and instill a sense of meaning and purpose within us to ignite our souls. We welcome you into the journey – with YOUR community!

We have much to celebrate as we move into our summer semester together!

- We have new staff leadership for our community! Sue Anderson has joined us as former director of OLLI at Cal State University San Bernardino. Under her leadership, OLLI at CSUSB more than doubled in membership and launched many forms of innovative programing that you will soon start seeing here. Under Sue's extraordinary leadership, the best is yet to come!
- And joining the OLLI vision are two brand new Program Coordinators: Natalie Strength-Pickering and Nate Sawyer. They are welcome additions to our family — leading our community to new heights while never forgetting that the heart of OLLI is YOU.
- And, to emphasize that point, our new leadership team will be working closely with YOU to shape the very essence of OLLI as we move into our next phase of development. We invite you to participate in as many visioning sessions, town halls, and small group gatherings as you possibly can. OLLI's future is YOU, and YOU will design that future.
- We are preparing the way for getting back into the classrooms in Fall semester! Shout it from the rooftops! We will be back at the ASU West campus, the ASU Downtown Phoenix campus, the Tempe Library, and our brand new center of learning the Health Futures Center at the Mayo Phoenix campus. And, we will continue online programming for those who prefer that form of learning.
- And speaking of our new learning center, let us all give a grand salute to Nora Mandel, who has been the heart and soul of the North Scottsdale OLLI community for many years. Everything that has and will be offered in North Scottsdale has come about because of Nora's dream and commitment to success. She has been the embodiment of servant leadership for all of us.
- Finally, I wish to applaud the generous philanthropic support of your OLLI community. Because of that support, you have helped to ensure that our quality programming is sustained. Our budget requires us to raise an additional \$42,000 by June 30. Please join your fellow community members in honor of the gift of learning by supporting our continued growth.

Indeed, the best is yet to come! Let's move into our summer fully alive and over-joyed by all that learning has to offer us. Keep Learning. Keep Growing. Keep Serving.

Yours in adventure,

Richard C. Knopf

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

OLLI at ASU Summer 2022 Calendar

June

Monday	Tuesday	Wednesday	Thursday	Friday
6 001 8:30 – 10:00 a.m. 002 10:30 a.m. – noon 003 10:30 a.m. – noon 004 noon – 1:30 p.m. 005 1:00 – 3:00 p.m.	7 007 10:30 a.m. – noon 008 10:30 a.m. – noon 009 10:30 a.m. – noon 010 1:00 – 2:30 p.m. 011 1:00 – 2:30 p.m. 012 1:00 – 2:30 p.m. 013 1:00 – 2:30 p.m.	8 007 10:30 a.m. – noon 014 11:00 – 12:30 p.m. 015 noon – 1:30 p.m. 016 1:00 – 2:30 p.m. 017 1:00 – 2:30 p.m.	9 018 10:30 a.m. – noon 019 10:30 a.m. – noon 020 10:30 a.m. – noon 021 1:00 – 2:30 p.m. 022 1:00 – 2:30 p.m. 023 1:00 – 2:30 p.m.	10 024 10:30 a.m. – noon
13 001 8:30 – 10:00 a.m. 002 10:30 a.m. – noon 003 10:30 a.m. – noon 004 noon – 1:30 p.m. 025 12:30 – 2:00 p.m. 026 1:00 – 3:00 p.m.	14 009 10:30 a.m. – noon 027 10:30 a.m. – noon 028 10:30 a.m. – noon 025 12:30 – 2:00 p.m. 011 1:00 – 2:30 p.m. 012 1:00 – 2:30 p.m. 013 1:00 – 2:30 p.m. 029 1:00 – 2:30 p.m.	15 030 10:30 a.m. – noon 014 11:00 – 12:30 p.m. 015 noon – 1:30 p.m. 017 1:00 – 2:30 p.m. 031 1:00 – 2:30 p.m. 032 1:00 – 2:30 p.m.	16 020 10:30 a.m. – noon 033 10:30 a.m. – noon 034 10:30 a.m. – noon 022 1:00 – 2:30 p.m. 035 1:00 – 2:30 p.m. 036 1:30 – 3:00 p.m.	17 024 10:30 a.m. – noon
20 016 9:30 - 11:00 a.m. 002 10:30 a.m noon 037 11:00 - 12:30 p.m. 004 noon - 1:30 p.m. 026 1:00 - 3:00 p.m. 006 1:30 - 3:00 p.m. 038 1:30 - 3:00 p.m.	21 009 10:30 a.m. – noon 039 10:30 a.m. – noon 011 1:00 – 2:30 p.m. 012 1:00 – 2:30 p.m. 040 1:00 – 2:30 p.m. 041 1:00 – 2:30 p.m.	22 042 10:30 a.m. – noon 014 11:00 – 12:30 p.m. 017 1:00 – 2:30 p.m. 023 1:00 – 2:30 p.m. 032 1:00 – 2:30 p.m.	23 020 10:30 a.m. – noon 043 10:30 a.m. – noon 022 1:00 – 2:30 p.m. 044 1:00 – 2:30 p.m. 045 1:00 – 2:30 p.m. 046 1:30 – 3:00 p.m.	24 024 10:30 a.m. – noon 047 8:30 – 10:00 a.m.
27 016 9:30 - 11:00 a.m. 002 10:30 a.m noon 048 11:00 - 12:30 p.m. 004 noon - 1:30 p.m. 049 noon - 2:00 p.m. 050 1:00 - 3:00 p.m. 038 1:30 - 3:00 p.m.	28 051 9:00 - 10:30 a.m. 009 10:30 a.m noon 039 10:30 a.m noon 052 10:30 a.m noon 012 1:00 - 2:30 p.m. 040 1:00 - 2:30 p.m. 053 1:00 - 2:30 p.m.	29 054 10:30 a.m noon 055 10:30 a.m noon 014 11:00 - 12:30 p.m. 017 1:00 - 2:30 p.m. 032 1:00 - 2:30 p.m.	30 056 9:00 - 10:30 a.m. 057 10:30 a.m noon 058 noon - 1:30 p.m. 022 1:00 - 2:30 p.m. 045 1:00 - 2:30 p.m.	

Classes Beginning the Week of June 1, 2022

Monday

001 | Desert Backyard Birds

Cost \$28

Cost \$56

Cost \$28

Cost \$56

Instructor: Kurt Leuschner 2 sessions: Mondays, June 6, 13 8:30 – 10:00 a.m. | Zoom

In this two-part class, you will learn about the birds that frequent a typical desert backyard. We will discuss how to identify them, their status and distribution, their natural history and behaviors, their associations with certain plants, and other interesting stories they have to tell. You will also receive tips on how to make your yard more bird-friendly. All your questions about birds and bird-feeding and planting for wildlife will be answered. Prepare to be amazed by the beauty of birds that live right outside your desert door.

002 | Coping with Stress for Better Health & Longevity

Instructor: Dr. Bruce Rabin 4 sessions: Mondays, June 6, 13, 20, 27 10:30 a.m. – noon | Zoom

This class will teach you healthy coping strategies in order to reduce the effects of stress in your life. Utilizing healthy coping skills can promote an enhanced sense of well-being and influence the risk of various diseases such as heart disease, chronic pain, and gastrointestinal diseases. By the end of this class, you will learn how to change the way your brain responds to stress to promote your mental and physical health.

003 | Birth of Modern American Culture: The 1893 Chicago World's Fair

Instructor: Dr. Stephen Siek 2 sessions: Mondays, June 6, 13 10:30 a.m. – noon | Zoom

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

004 | Writing a Legacy Letter

Instructor: Jay Sherwin 4 sessions: Mondays, June 6, 13, 20, 27 noon – 1:30 p.m. | Zoom

A legacy letter (also called an "ethical will") is a written document that allows people to share their life lessons, express their values, and transmit their blessings to future generations. Shorter than a memoir, writing a legacy letter is a rewarding experience that creates an enduring gift for loved ones. This class includes discussion and exercises to help you examine your life history, explore your values and capture important insights. It offers advice and a model structure that will help you draft and complete your own legacy letter.

005 | Famous Museums: Paris' Musee d'Orsay

Instructor: Allen Reamer 1 session: Monday, June 6 1:00 – 3:00 p.m. | Zoom

Welcome to one of Europe's largest museum collections, Paris' Musee d'Orsay! With around 3,000 items on display, the artwork concentrates on artists born between 1820 and 1870. We will see paintings, sculptures, furniture, and photography. Notably, this museum has the world's largest collection of impressionist and post-impressionist masterpieces from such artists as Renoir, Monet, Cézanne, Seurat, Van Gogh, and Gauguin.

Tuesday

007 | Geopolitics Today: The End of the Enlightenment World Order

Instructor: Dr. Braden Allenby 2 sessions: Tuesday, Wednesday, June 7, 8 10:30 a.m. – noon | Zoom **Cost \$28**

Cost \$14

Russia's invasion of Ukraine increased tensions over Taiwan as the U.S. and China square off. Has this always been the case? In this class, we will explore what is fundamentally different about today's world. Are we just in a period of particular turmoil, or have we, in fact, reached a tipping period in world history? This class will discuss the challenges and opportunities that these seismic changes could create.

008 | The Economics of Healthcare

Instructor: Dr. Jon Haveman 1 session: Tuesday, June 7 10:30 a.m. – noon | Zoom Cost \$14

Cost \$56

How does an economist view the state of healthcare in the U.S.? In this class, we will discuss current issues surrounding healthcare costs, access, and quality. Are there explanations for dramatically increasing insurance premiums and rising fees for service? We will also evaluate different models for healthcare and health insurance provision. With an array of different healthcare delivery systems in the U.S., we will closely examine the role each plays.

009 | Shakespeare's History Plays: The Second Tetrad

Instructor: Ilene Rubenstein 4 sessions: Tuesdays, June 7, 14, 21, 28 10:30 a.m. – noon | Zoom

Shakespeare — did he get history right? Shakespeare wrote ten history plays divided into two tetralogies. The second tetralogy precedes the first tetralogy, so read in reverse order these plays present a "somewhat true" history of 14th and 15th century England. Together, these plays offer insight into topics such as class division, racism, sexuality, intolerance, crime, war, death, disease, and politics. Beginning with the second tetralogy (Richard II and Henry IV, V, VI), we will discuss events that shaped the plays, watch film adaptations, and consider how Shakespeare shaped his plays to fit the 16th century political milieu.

010 Arizona Stories: Elizabeth Hudson Smith & Strange Contours of Race & Privilege

Instructor: Dr. Eduardo Pagan 1 session: Tuesday, June 7 1:00 – 2:30 p.m. | Zoom

Elizabeth Hudson Smith was born in the South to parents who had been slaves. By the time of her death in 1935, she was a wealthy and highly respected business woman in Arizona. In this class, you will learn about how she made such accomplishments in the age of enforced racial segregation.

011 | Buddha: Who Was He & What Does He Teach?

Instructor: Dr. Arlette Poland 3 sessions: Tuesdays, June 7, 14, 21 1:00 – 2:30 p.m. | Zoom

In this three-week course, we will review the early development of Buddhism. In this class, you will learn about Buddha including who he was, where he was born, and what sort of life he lived. Afterwards, we will discuss how his traditional teachings can apply to our contemporary contexts and help us all be our best and kindest selves.

012 | The Godfather & Other Mobsters

Instructor: Dr. Kevin Sandler 4 sessions: Tuesdays, June 7, 14, 21, 28 1:00 – 2:30 p.m. | Zoom

Opening in 1972, "The Godfather" celebrated its 50th anniversary in March. As we pay tribute to this classic, we also look at other notable film portrayals of organized crime. The tour covers films from several decades, with approaches from different genres: The Academy Award-winning crime drama "On the Waterfront" (1954), the film noir musical "Party Girl" (1958), "The Godfather" (1972), and "The Godfather" parody "Analyze This" (1999). These films also share similar stars — Marlon Brando, Lee J. Cobb, and Robert De Niro — though the latter appeared as Vito Corleone in "The Godfather Part II"!

013 | Jesus, Paul & Other Jewish Personalities in the Bible

Instructor: Marcie Schoenberg Lee 2 sessions: Tuesdays, June 7, 14 1:00 – 2:30 p.m. | Zoom

In living life as a Jew, Jesus unknowingly tapped into a deep need in a select few followers to depart from Judaism's views of body, mind, soul, law, sexuality and immortality. Paul, born Jewish, thus became the architect of a new religion that Jesus would likely not recognize. In this class, you will explore through text and art the development of early Christianity and its claim that the only way to salvation is through Jesus Christ.

Wednesday

Cost \$14

Cost \$42

Cost \$56

Cost \$28

014 | Drawing & Painting Beautiful Arizona Birds

Instructor: Allen Reamer 4 sessions: Wednesdays, June 8, 15, 22, 29 11:00 a.m. – 12:30 p.m. | Zoom

Cost \$56

Cost \$28

Cost \$14

Cost \$56

Birds are beautiful and varied. This Zoom class takes a step-by-step approach to drawing and painting birds and their background. You may use oil, acrylic, fluid acrylic, watercolor, gouache, and/or pastel. We will cover painting terms, tools, tips, and techniques. The majority of the rest of the class will be spent producing paintings and/or pastels of specific birds. If you have not used your selected material before, please ask for tips and techniques. If you have questions about the supplies, please email the instructor before the class.

015 | Photo Organization Made Simple

Instructor: Celeste Soong-Tang 2 sessions: Wednesdays, June 8, 15 noon – 1:30 p.m. | Zoom

In this follow-up class to "Photo Organization," you will explore ways to share and celebrate your treasured photos, discover the joy of journaling with your photos, learn how to manipulate videos to capture still images and edit into segments, tell your life story for posterity, and have it preserved in the Library of Congress. Examples of simple tips and tricks will be demonstrated using technology and other resources.

016 | The Birth of Democracy: Athens, 1300-500 BCE

Instructor: Dr. Sarah Bolmarcich 1 session: Wednesday, June 8 1:00 – 2:30 p.m. | Zoom

moderate Roman model of a republic.

Democracy is a staple of American life. The idea of democracy was born in ancient Athens, supposedly under the mythical King Theseus, generations before the Trojan War. The first shoots of democracy began with Draco's law on homicide in 620 BCE, continued through the reforms of Solon in the 590s, and came to fruition under Cleisthenes in 508 BCE. Over the next two centuries, Athenian democracy became increasingly radicalized to the extent that it was rejected by the U.S. Founding Fathers. This class examines the development of Athenian democracy and the flaws that made statesmen, like Hamilton and Madison, reject it in favor of the more

017 Chemistry of the Environment

Instructor: Dr. Kjir Hendrickson 4 sessions: Wednesdays, June 8, 15, 22, 29

1:00 – 2:30 p.m. | Zoom

With words like pollution, natural resources, and sustainability all over the popular media, it can be hard to separate scientific reality from hype. In this class, we will learn about the hole in the ozone layer, the science (as well as economics and politics) of GMOs, and the chemistry of air pollution. We will also discuss the chemistry of plastic pollution, water safety and availability, and other topics in environmental chemistry, as time permits. Note: global warming is not covered in this class; it is taught as a stand-alone topic.

6

Thursday

to their populations.

018 | The Extraordinary World of Roadrunners & Cuckoos

Instructor: Kathe Anderson 1 session: Thursday, June 9 10:30 a.m. – noon | Zoom Cost \$14

Cost \$14

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

019 | The Evolution of the Spiritual: From "Swing Low, Sweet Chariot" to "Elijah Rock"

Instructor: Dr. David Schildkre	ł
1 session: Thursday, June 9	
10:30 a.m. – noon Zoom	

Shortly after the Civil War, so-called slave songs made their way into the repertory of American choirs. By the end of the 19th century, they were thought of as indigenous American music, and in the 20th century they became standard concert closers. This class traces the history of the spiritual as choral music. We begin by looking at the original singers of these songs, then at the inclusion of this music on concerts by the Fisk Jubilee Singers. We trace the style of the choral spiritual from the music the Fisk group sang to the versions choirs sing today. Examples include arrangements by Harry Burleigh, William Dawson, and Moses Hogan, among others.

020 | Astronomical Fun

Instructor: Dr. Stephenie Slahor 3 sessions: Thursdays, June 9, 16, 23 10:30 a.m. – noon | Zoom Cost \$42

In this class, we will ponder the wonders of the universe with its galaxies, the Milky Way, and our solar system with its planets and moons. Class lectures will also feature facts and trivia about the constellations we see, the meteors that make their way into our atmosphere, and the Moon's influences on our planet.

021 | Screen Comedy Legends

Instructor: Dr. Jason Davids Scott \$14 Cost

⇒14 1 session: Thursday, June 9 1:00 – 2:30 p.m. | Zoom

Who are your favorite big-screen comedians from the Golden Age of Hollywood? Join Dr. Scott from The Sidney Poitier New American Film School as they present a "Top 7" list that is sure to provoke conversation and resurrect a few belly laughs from years gone by. This class will discuss underrated comedians, comedy duos, and the great writers, directors, and producers who ascended to the level of comedic gods. Great comedy never gets old!

022 | Playing with Food: Chemistry in the Kitchen

Instructor: Dr. Kjir Hendrickson 4 sessions: Thursdays, June 9, 16, 23, 30 1:00 – 2:30 p.m. | Zoom

Curious about the science of cooking and eating? This class addresses a variety of food-related topics, from chemistry (the reason some ingredients change color when you bake) to food engineering (why was the MRE pizza the holy grail of military food?). We will also look at psychology and physiology as it relates to food and discuss flavor and texture tricks that bring out the best in our meals!

023 | The Clarence Miller Photograph Collection, Arizona Territory 1903-1906

Instructor: Don Larry 2 sessions: Thursday, Wednesday June 9, 22 1:00 – 2:30 p.m. | Zoom

Cost \$28

The Clarence Miller Collection contains over 200 vintage photographs of Arizona Territory collected from 1903 to 1906. These images show the early Phoenix Indian School, Hopi Villages, Navajo Nation, and Arizona Territory. We will explore Miller's photographs and discuss insights into the histories of the Phoenix Indian School and turn-of-the-century Arizona. Further insight will be gained from interviews with a Hopi Tribal member from Walpi, Arizona and from vintage photography research expert Jeremy Rowe.

Friday

024 | Cannabis 101: An Introduction to Cannabis Culture, Consumption & Cultivation

Instructor: Dan Turbyfill 3 sessions: Fridays, June 10, 17, 24 10:30 a.m. – noon | Zoom Cost \$42

This class will be an in-depth introduction to all things cannabis. You will learn the basics of cannabis history, conscientious consumption, and cultivation. You will explore the numerous options now available in states that allow legal cannabis activity. You will learn how to navigate a cannabis dispensary and how to evaluate potential cannabis and hemp derived products for both medicinal and recreational use. Each class will culminate with a very special Q&A featuring a special guest industry leader/cannabis pioneer.

Cost \$56

7

Classes Beginning the Week of June 13, 2022

Monday

025 | Fortunato Film School: "Jaws"

Cost \$28

Instructor: Joe Fortunato 2 sessions: Monday, Tuesday, June 13, 14 12:30 – 2:00 p.m. | Zoom

What is the hype over Jaws? Join us for "Fortunato Film School," where ASU film professor Joe Fortunato will screen, discuss, and provide "live" commentary for Steven Spielberg's career defining summer blockbuster, "Jaws," often cited by many film historians as the film that changed Hollywood forever (and Professor Fortunato's favorite film of all time)! We will start with a brief discussion about the making of the film. Then, we will screen the film with live commentary, giving you insights into the filmmaking process and some guidance on how to read a film creatively.

026 | Irish Art & Architecture: Neolithic to Now

Cost \$28

Cost \$14

Instructor: Allen Reamer 2 sessions: Mondays, June 13, 20 1:00 – 3:00 p.m. | Zoom

In this class, we will journey together to explore Irish art history. We begin early, starting with Neolithic dolmens and passage tombs. We will look at Irish architectural styles and the history of some of the major buildings. Next, we will look at the artwork of some notable Emerald Isle artists from the 18th century until today.

Tuesday

027 | The Safety Net & Its Future

Instructor: Dr. Jon Haveman 1 session: Tuesday, June 14 10:30 a.m. – noon | Zoom

Our federal government's social programs are highly political issues. Among the major safety net programs are Medicaid, Head Start, Supplemental Security Income (SSI), school nutrition programs and more. In this class, join economist Jon Haveman to explore central program policies and costs. Equipped with both theory and practice, you will examine data on the use, participation, and effects of the safety net. Dr. Haveman will also present new policy options.

029 | Horror on the Hassayampa: The 1890 Walnut Grove Dam Disaster

Instructor: Dr. Eduardo Pagan 1 session: Tuesday, June 14 1:00 – 2:30 p.m. | Zoom

Cost \$14

Arizona settlers hailed the construction of the Walnut Grove Dam as the beginning of the end of the wild frontier. This is where man's ingenuity in controlling water could tame the wilderness and transform Arizona into rich farming, pasture, and mining lands. Those dreams came crashing down in 1890 when over 30 million gallons of water broke through the dam, killing up to 150 settlers and destroying hundreds of acres of property. This class will explore the story of the construction and destruction of the Walnut Grove Dam on the Hassayampa River, located in our own backyard, northeast of Wickenburg.

Wednesday

030 | Southwestern Cooking: From the Grand Canyon to Grand Cuisine

Instructor: Chef Larry Canepa 1 session: Wednesday, June 15 10:30 a.m. – noon | Zoom Cost \$14

Southwestern cooking has a vibrant mestizo heritage and includes some of the most intensely spiced dishes in the Americas. The current popularity of southwestern cooking in the U.S. constitutes nothing short of a culinary revolution. It is part of our craving for real food, taste, and texture. The boom of Tex-Mex dishes have widened our choices of ingredients needed to produce the real thing, and the winds of change smell like mesquite, cilantro, and chilies. As you explore southwest flavors in this class, we guarantee that you will want to start cooking these dishes immediately!

031 | Technology: 30 Years of Change

Instructor: Kevin Sebesta 1 session: Wednesday, June 15 1:00 – 2:30 p.m. | Zoom Cost \$14

Want to travel back through technology-time with a geek? This class is a light-hearted walk through innovations in personal technology through the eyes of a techie. We will review 30 years of advancements, most of which we now take for granted every day. Kevin Sebesta will talk about how personal technology devices have evolved and improved our lives and conclude with a short preview of future technology being developed right now.

032 | Spanish Explorers & Conquistadors in Northern Mexico

Instructor: Dr. Amber Workman			
3 sessions: Wednesdays, June 15, 22, 29			
1:00 – 2:30 p.m.	Zoom		

Soon after their conquest of the Aztec Empire, the Spanish began attempting to explore and colonize other regions, including that of Mexico's far north (our present-day Southwest). This class examines the expeditions of Alvar Núñez Cabeza de Vaca, Fray Marco de Niza, Francisco Vásquez de Coronado, and Juan de Oñate, all of whom are well-known for their exciting, daring, and sometimes unfortunate ventures and adventures to the Great North.

Thursday

033 | The Emperor Nero: Man or Myth?

Instructor: Dr. Sarah Bolmarcich 1 session: Thursday, June 16 10:30 a.m. – noon | Zoom Cost \$14

Cost \$14

Cost \$42

For a millennia, Nero represented what it meant to be a bad Roman emperor. He fiddled while Rome burned. He committed a list of terrible acts after thinking that Roman leaders had committed minor offenses against him. Contemporary and near-contemporary sources are deeply biased against him, but in recent years, there has been an attempt to rescue Nero's reputation. In this class, we look at Nero's portrait and examine the attempts to rehabilitate his image. Decide for yourself if Nero was a mythically bad emperor of Rome, or if he was a good man who tried his best at an impossible job.

034 | The COVID-19 Test Most of Us Need Now

Instructor: Dr. Douglas Lake	
1 session: Thursday, June 16	
10:30 a.m. – noon Zoom	

This class will provide an explanation of how RNA vaccines work and the immunologic responses to COVID-19 vaccines, both antibodies and T cells. Dr. Lake will clarify natural vs. vaccine-induced immunity to COVID-19. You will learn about the differences in protective immunity to viral strains, such as Delta and Omicron, and we will discuss the development of a test that measures levels of protective antibodies.

035 | All About Vitamins

Instructor: Dr. Christy L. Alexon 1 session: Thursday, June 16 1:00 – 2:30 p.m. | Zoom

Vitamins are essential for health throughout the lifespan. There are 14 known vitamins that are needed for overall health and human development. In this class, you will learn to identify essential vitamins, explain what exactly vitamins do in your body, and determine how much should be consumed each day to stay healthy.

036 | Wilderness: A True American Legacy

Instructor: Greg Hansen 1 session: Thursday, June 16 1:30 – 3:00 p.m. | Zoom Cost \$14

The American concept of Wilderness has spread across the globe, and areas under its legislative safeguard enjoy the highestlevel of ecological protection possible. This class discusses how "designated" Wilderness and "non-designated" wildlands differ in size and management objectives. Next, the exhilarating "Visions of the Wild" video is shown depicting a historic perspective on how and why Wilderness was established. This unique class is concluded by re-articulating the idea that wildlands provide society with a healing and social release, as they host life-sustaining essentials such as clean air and water.

"I loved it! It was so much fun and so interesting! This class was very insightful and a lot of fun. I really enjoyed it, plus I learned new things!"

Classes Beginning the Week of June 20, 2022

Cost \$14

Cost \$28

Monday

037 | Crucifixion & Resurrection

Instructor: Marcie Schoenberg Lee 1 session: Monday, June 20 11:00 a.m. – 12:30 p.m. | Zoom

Identified almost instantaneously as the way Jesus Christ was killed, this mode of torture and death — central to the narrative and theology of Christianity — has a critical origin in the Hebrew Bible. Through art and text, we will explore crucifixion as a historical means of controlling dissent and as central to the ancient master plan, described in the Book of Esther, to eradicate the Jews.

038 Armchair Travelers: The Galapagos

Instructor: Barry Schoenfeld 2 sessions: Mondays, June 20, 27 1:30 – 3:00 p.m. | Zoom

Join guide Barry Schoenfeld, as he leads us through the wild and wonderful Galapagos Islands. The isolated terrain shelters a diversity of plant and animal species, many found nowhere else. Using archival footage, drones, and real and recreated videos, we will get a 360 degree tour of this strange and untouched world without ever leaving home. Class will include personal recollections from class members, discussion, and wonderful sights - buy your "ticket" now!

Tuesday

039 Aviation's Grand Opening: The Rheims 1909 Great Air Meet

Cost \$28

Instructor: Michael Lavelle 2 sessions: Tuesdays, June 21, 28 10:30 a.m. – noon | Zoom

500,000 people attended the Rheims International Air Meet held in August 1909. World records were established for endurance, altitude, distance, and speed. Glenn Curtiss gained international recognition with his Curtiss Racer setting while putting he and the Wright Brothers on a collision course for years of legal proceedings lasting into 1915. Importantly, the public venue allowed for large numbers of people to be introduced to aviation for the first time. This class will cover the social, political, and technical development brought on by the invention of Wright's controlled power flight.

040 | Films For Thought: "On The Waterfront" & "The Bridge On The River Kwai"

Instructor: Bernard (Butch) Epps 2 sessions: Tuesdays, June 21, 28 Cost \$28

1:00 – 2:30 p.m. | Zoom

In this class, you will examine two film classics produced by Sam Spiegel. While some background information will be given, the focus of this class will be on the content of these films. Zoom in after you have independently streamed these films ahead of time for analysis and discussion as we unearth the underlying poetics behind the visual aesthetics and story development of each. Note: A list of streaming sources will be provided a week before first class meets.

041 Ulysses S. Grant: 200 Years Later

Instructor: Dr. Brooks D. Simpson 1 session: Tuesday, June 21 1:00 – 2:30 p.m. | Zoom

Cost \$14

This year marks the bicentennial of the birth of our former president, Ulysses S. Grant, who commanded the United States armies during and after the American Civil War. This class will teach you all about Ulysses S. Grant and his memorable accomplishments. Dr. Simpson will explore how Grant's reputation has shifted over time and how people view him today.

Wednesday

042 The 50 Greatest Foods of America

Instructor: Chef Larry Canepa 1 session: Wednesday, June 22 10:30 a.m. - noon | Zoom

Cost \$14

Take a road trip across our great country and explore the cities, people, culture, and food history of every single state. This class will explore all the delicious, unique flavors of New England, the Heartland, the Southwest, and Pacific Coast. There are 50 signature dishes and stories to be told and tasted. Bring your road map and your appetite for a "sea to shining sea, purple mountain majesty" food adventure.

Thursday

044 | Mediterranean Diet

Instructor: Dr. Sandra Mayol-Kreiser 1 session: Thursday, June 23 1:00 – 2:30 p.m. | Zoom

Cost \$14

Many diets are temporary. This is one of the reasons we often fail when we follow a new diet. In this class, you will learn about the health benefits of following the Mediterranean Lifestyle and find ways to incorporate more fruits and vegetables into your daily life.

045 Women on the Moon: Mercury 13's Almost Astronauts

Instructor: Dr. Peter Swan Cost \$28 2 sessions: Thursdays, June 23, 30 1:00 – 2:30 p.m. | Zoom

NASA's statement that the "first footprints back on the Moon will be female" is driving the current mission. This class will discuss the early testing of women pilots who had hoped to become astronauts. You will learn about who plans to land on the moon, how this can be achieved, and the split between government and commercial space enterprises. Humanity's movement off-planet depends on answering the challenges we will discuss.

046 | The History & Stewardship of the Superstition Mountains

Instructor: Greg Hansen 1 session: Thursday, June 23 1:30 – 3:00 p.m. | Zoom

This class will begin with the instructor sharing insight from his 22 years with the U.S. Forest Service, particularly his 14 years of experience managing the complex Superstition Wilderness. Next, the "Trails of the Superstitions" video will be shown and follow-up information will be offered on the situation in the Supers today. The legend of (and "true story" behind) the "Lost Dutchman Gold Mine" will be discussed alongside exciting, real-life stories from the instructor's first-hand experiences in the mountains. The class will conclude with why protecting and preserving the natural integrity of our remaining wildlands is critical to the overall health and well-being of our nation.

Friday

047 | Changemakers: Dancers Who Led Diversity in Ballet

Instructor: Claire Schmaltz 1 session: Friday, June 24 8:30 – 10:00 a.m. | Zoom

Join Ballet Arizona's community engagement manager, Claire Schmaltz, for an intriguing presentation on the lives of the dancers who led the charge on diversity in the world of ballet. From the height of the Civil Rights Movement to today, learn about the dancers who worked to make ballet an accessible art form for all. An opportunity for anyone new to ballet or for those who are longtime fans, this class shines a light on the artists who helped bring dance to all audiences.

"Excellent! Thanks for this wonderful opportunity to expand our knowledge and consciousness."

Featured Course

043 | Climate, Change & Wine

Instructor: Dr. Gregory V. Jones Cost \$14 1 Session: Thursday, June 23 10:30 a.m. – noon | Zoom

Cost \$14

Cost \$14

Climate is a pervasive factor in the success of all agricultural systems, influencing whether a crop is suitable to a given region, largely controlling crop production and quality, and ultimately driving economic sustainability. Climate's influence on agribusiness is never more evident than with viticulture and wine production, where climate is arguably the most critical aspect in ripening fruit to optimum characteristics to produce a given wine style. This class will provide an overview of regional to global research on aspects of weather and climate. You will learn about the quality and production characteristics, the suitability of different winegrape cultivars to different climates, how climate variability influences production and quality variations, and how climate change has and will likely continue to alter the global wine region map.



Gregory V. Jones, PhD

Recently featured on "60 Minutes" for his unique expertise, Dr. Greg Jones is a world-renowned atmospheric scientist and wine climatologist. He has held research and teaching positions at the University of Virginia, Southern Oregon University, and most recently, Linfield University. For over twenty-five years his research has firmly linked weather and climate with grapevine growth, fruit chemistry, and wine characteristics in regions all around the globe. His work was also one of the first to tie climate change to fundamental biological phenomena in vines and the resulting influences on productivity and quality. His groundbreaking work has informed and influenced the wine industry across the globe.

Dr. Jones has conducted applied research for the grape and wine industry in Oregon and many regions worldwide and has given hundreds of international, national, and regional presentations on climate and wine-related research. He is the author of numerous book chapters and other reports and articles on wine economics, grapevine phenology, site assessment methods for viticulture, climatological assessments of viticultural potential, and climate variability and change impacts on wine production.

Classes Beginning the Week of June 27, 2022

Cost \$14

Cost \$14

Monday

048 | Resurrection & a New Religion

Instructor: Marcie Schoenberg Lee 1 session: Monday, June 27 11:00 a.m. – 12:30 p.m. | Zoom

Examine the extraordinary relationship between two awe-inspiring, rarely studied, Hebrew Bible episodes of the miraculous resurrection of children who have died. We will trace a likely path from the Hebrew Bible to the subsequent development of the Christian Bible by its brilliant architects who made the Hebrew Bible their blueprint for a new religion. This class is separate from, but related to, the Crucifixion class offered one week earlier.

049 | The Prosecutor's Art: From the Streets to the Suites

Instructor: Judge Charles Schudson
1 session: Monday, June 27
noon – 2:00 p.m. Zoom

Street crime, white collar crime, and more: prosecutors must direct investigations, assemble evidence, and present cases to judges and juries. This class, instructed by a former state/federal prosecutor, will give you a behind-the-scenes look into an open court room. We will discuss how the Constitution comes into play during court cases and how politics and corruption can influence the outcomes. Armed with law, literature, and cinema, Judge Schudson will help you search for answers.

050 | American Realist Painters: Eakins & Homer

Instructor: Allen Reamer 1 session: Monday, June 27 1:00 – 3:00 p.m. | Zoom Cost \$14

America has a long tradition of realistic painting, depicting objects "as they are." Among the greatest of these realists is Thomas Eakins. His career was spent primarily depicting the human figure in oil, watercolor, sculpture, and photography. He sought to capture the heroic personalities of doctors, professors, and athletes. Winslow Homer, Eakins' contemporary, is also among the greatest American painters of the 1800s. He primarily depicts nature with landscapes and seascapes. While he used both oils and watercolor, Homer is best known for his watercolor seascapes of the Maine coast. This class will discuss Eakins, Homer, and their works.

Tuesday

051 | Ode to Beethoven: The Man Behind the Music

Instructor: Anette Isaacs 1 session: Tuesday, June 28 9:00 – 10:30 a.m. | Zoom

German born Ludwig van Beethoven, who died 195 years ago, is the most listened to creator of classical music. Join German Historian, Anette Isaacs, for an intimate look at the life and times of the tragic genius as famous for his fiery personality as his divine ability

052 | The Road to the Constitution

to turn personal struggles into supreme and powerful melodies.

Instructor: Dr. Jared Day 1 session: Tuesday, June 28 10:30 a.m. – noon | Zoom

Cost \$14

Cost \$14

How did our Constitution come to be? This class will examine the transitional years of the 1780s when leading founders James Madison, Alexander Hamilton, and George Washington discovered a process for revising the Articles of Confederation, drafting the U.S. Constitution, then ratifying and seeing it come into effect in 1789.

053 | 30 Days on the Colorado River Through the Grand Canyon

Instructor: Matthew Toro 1 session: Tuesday, June 28 1:00 – 2:30 p.m. | Zoom Cost \$14

Cost \$14

Whitewater rafting down the Colorado River and through the Grand Canyon is a once-in-a-lifetime experience. The National Park Service holds an annual lottery system and issues a number of permits for those wishing to explore the river and the magnificent canyon system in a private, self-guided capacity. This class will recount a recent experience of a 30-day private adventure on the Colorado River, by way of the Grand Canyon, using maps and photographs to combine geography, history, geology, and adventure.

Wednesday

054 | World War II: The Greatest Generation

Instructor: Ken Sorensen 1 session: Wednesday, June 29 10:30 a.m. – noon | Zoom

On December 7, 1941, Japan attacked Pearl Harbor and the American mindset changed completely. Fear swept across the country, but even more so a sense of patriotism that incited a desire to fight the Axis powers. How did "The Greatest Generation" respond? American industry shifted from making cars to bombers, tanks, and more at unparalleled speed. Americans of all ages and walks of life came together for the cause. Join us to hear their stories of service and great sacrifice. The world learned that the United States would not be trifled with.

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055 | Georg Telemann: Big Wig & More Famous Than Bach

Cost \$14

Cost \$14

Instructor: Scott Youngs 1 session: Wednesday, June 29 10:30 a.m. – noon | Zoom

Georg Telemann, master Baroque musician, was the first choice for the church in Leipzig. Unfortunately, he had turned them down, and they were forced to hire their second choice, Johann Sebastian Bach. Who was this talented and famous musician under the powdered wig? Telemann was revolutionary, opinionated, prolific, and long-lived. In 1729, he refused a call to organize a German orchestra at the Russian court, just as he turned down Leipzig. He left us treasures that we are just now discovering. In this class, you will learn all about the man who was hailed as the greatest living composer of his time.

Thursday

056 | The German Virtuosa: Inside the Life & Times of Clara Schumann

Instructor: Anette Isaacs 1 session: Thursday, June 30 9:00 – 10:30 a.m. | Zoom

9:00 – 10:30 a.m. | Zoom Clara Schumann was not only a divine pianist, talented composer, and successful teacher, but also a mother of eight and the main breadwinner of her family. In the male dominated 19th century, this German superwoman did it all while juggling a 61-year concert

career that made her internationally famous. Join German historian, Anette Isaacs, for an intimate look at the life of the very exceptional Clara Schumann.

057 | Chaco Canyon: In the Southwest & Beyond

Instructor: Dr. Matt Peeples 1 session: Thursday, June 30 10:30 a.m. – noon | Zoom

Cost \$14

Cost \$14

Chaco Canyon in northwestern New Mexico is home to some of the most impressive ancient Indigenous constructions in North America. These constructions include massive 4-5 story stone buildings, as well as roads extending to related communities up to 50 miles away (ca. AD 850-1150+). In this class, you will explore recent research at Chaco and new findings about the scale of long-distance connections between Chaco Canyon, the broader U.S. Southwest, and Mesoamerica. We will investigate how and why Chaco was developed as a center of cultural and political influence and explore the legacy of Chaco's influence.

058 | The Outrageous Pricing of Prescription Drugs

Instructor: Stephen Weinberg 1 session: Thursday, June 30 noon – 1:30 p.m. | Zoom

The pharmaceutical industry is the world's most profitable, with numerous businesses that create substantial increased costs passed down to the consumer. This class features a deep dive into the reasons why prescription drugs are so expensive in the United States compared to other countries. You will be astounded by the complexity and opacity of the industry. We will discuss current bills proposed before Congress, while clarifying the issues of the industry and what can be done, nationwide and individually, to control the cost of prescription drugs.

Want to learn more about our Summer 2022 instructors?

Click here, or visit our website at lifelonglearning.asu.edu/classes-instructors to read biographies from each of our instructors.

To search within the Instructor Biographies, press Ctrl + F on PCs or Command + F on Macs and type in the instructor's last name.

Join Our Learning Encrichment Groups

Learning Enrichment Groups (LEGs) are unique, selfmanaged groups comprised of OLLI at ASU members who volunteer to be facilitators and participants. LEGs do not have a participation fee and are open to current OLLI at ASU members.

Current Affairs Discussion Group with Jim Stephens

The Current Affairs Discussion Group meets the third Saturday of each month from 10:00 to 11:30 a.m via Zoom. The group is facilitated, not lectured, by Jim Stephens, PhD. The sessions offer a learning and listening opportunity for all. Discussion topics are drawn from Great Decisions (GD) 2022 and 2023 in the fall. Great Decisions 2022 is available from the Foreign Policy Association (www.fpa.org/ great decisions) online or by calling 800-477-5836. The cost for the booklet is \$35. Additional discussion topics and references for topics are encouraged. Occasional videos will be used. Discussion group members are expected to have researched the discussion topic and bring cogent thoughts and questions to the session. Alternative views are encouraged. To join, and for additional information, please contact Jim at stephens.jim.a@gmail.com.

Understanding Modern U.S. Culture with Carol Kubota

The purpose of this LEG is to begin to uncover and understand the variety of cultural dynamics and dimensions in the U.S.

This LEG meets on the first and third Thursdays each month starting at 3:00 p.m. on Zoom. We will engage with thought-provoking content to assist us in understanding and appreciating the cultural groups that live in the towns, cities, and neighborhoods we call home.

We can begin to improve our understanding of culture through exposure to different learning styles, increasing our tolerance of those who are perceived to be different, and participating in opportunities that inclusively connect and unite, as individuals and as a collective. This LEG seeks to appreciate and celebrate how cultural dynamics can enhance our quality of life and increase the overall well-being of the communities we know and love.

If you are interested in joining, or have any questions, please contact Carol at 2ndlifetravel@gmail.com.

How Do I Join a Class in Zoom?

Please keep your registration confirmation email!

Your registration confirmation email has the Zoom links for all of your upcoming OLLI at ASU class(es).

Next to each class title, you will see a link; click on the link to enter the digital classroom. If your class has multiple sessions, you'll use the same link every week the class meets.

A Zoom account isn't required to attend a class session.

- If you haven't used Zoom before, leave about five minutes to set it up before your first use.
- If you are planning on using a laptop or desktop, the first time you click on a link it will download a free and secure program to your computer.
- •If you are planning on using a tablet or smartphone, you'll want to download the free and secure Zoom application from your application store.

What equipment do I need to get started?

Anyone can attend a class session using their laptop or desktop (Windows or Mac), tablet, or smartphone (iPhone or Android).

The following equipment will enhance your experience but is not necessary:

- •Web camera: This will increase social connection by allowing people to see each other face-to-face. We love seeing your faces in class! If you do not have access to a web camera, you will still be able to see the instructor.
- Headset with a microphone: This will let you hear and be heard more clearly. Examples include earbuds (wired), over-ear headphones, Bluetooth or wireless headphones.
- Charger: Charging your device during class will ensure that you do not have an unexpected power outage interrupting your learning.

Visit lifelonglearning.asu.edu/onlinelearning to learn more.

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Member Code of Conduct

Per ASU Policy Number 5-308: The aim of education is the intellectual, personal, social, and ethical development of the individual. The educational process is ideally conducted in an environment that encourages reasoned discourse, intellectual honesty, openness to constructive change, and respect for the rights of all individuals. Self-discipline and a respect for the rights of others in the university community are necessary for the fulfillment of such goals. The Student Code of Conduct is designed to promote this environment at each of the state universities. OLLI at ASU members are subject to the Student Code of Conduct, established by the Arizona Board of Regents (see students.asu.edu/srr/policies), and the University's Technology Access Policy (see uto.asu.edu/security-policies/policy).

Maintaining a Positive Learning Experience

Our goal at OLLI is to create classroom environments that maximize the learning and enjoyment for all members. Please be respectful of the opinions of others and be sensitive to the desire for all members to have a voice in classroom discussions. If a member becomes overly disruptive or creates a safety concern, he/she may be removed from the class or activity and potentially banned from future OLLI participation.

Online Classroom Etiquette

Please be mindful of the following considerations when participating in online classes:

- You are encouraged to use your webcam before and after class. During class, you may choose to turn off your camera to improve your internet connection and reduce class disruption.
- Your microphone may be muted when you enter an online classroom, but feel free to unmute your microphone to talk with the instructor or other members before and after class. During class, please keep your microphone muted to prevent background noise and distractions, but you may unmute your microphone to engage in classroom discussion if the instructor invites participation.
- You can use the "chat" function within Zoom to submit comments, questions, or thoughts relevant to the class.
- According to the University Technology Access Policy, "the University limits access to only those individuals and entities that are actively involved in supporting the institution's mission and goals." Do not share the class Zoom link or class recordings with individuals who have not enrolled in the class.

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Thank you for supporting OLLI at ASU! Click here to donate online.

All funds will be deposited with the ASU Foundation for A New American University, a nonprofit organization that exists to support Arizona State University (ASU). Gifts in support of ASU are subject to foundation policies and fees. Your gift may be considered a charitable contribution. Please consult your tax advisor regarding the deductibility of charitable contributions. 30003708



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Support for OLLI at ASU

OLLI at ASU is supported through membership and class fees, donations from generous OLLI at ASU members, and The Bernard Osher Foundation.

The Bernard Osher Foundation was founded in 1977 by Bernard Osher, a respected businessman and community leader. It supports a national network of 125 Osher Lifelong Learning Institutes. Each provides a distinctive array of non-credit classes and activities specifically designed for adults ages 50+ who are interested in learning and community.



Help us continue to grow by donating today!

OLLI at ASU's goal is to raise \$87,000 between July 2021 and June 2022.

asufoundation.org/osher