

# **Spring 2024 Faculty Highlights**



#### **Dr. Braden Allenby**

By popular demand, Dr. Brad Allenby will be returning to the OLLI classroom this spring. Allenby is a Lincoln Professor of Engineering and Ethics, and President's Professor of civil, environmental and sustainable engineering and professor of law. He is the founding director of the Center for Earth Systems Engineering and Management, and the founding chair of the Consortium for Emerging Technologies, Military Operations, and National Security. Allenby is also the co-chair of the Weaponized Narrative Initiative of the Center for the Future of War. He is a past president of the International Society for Industrial Ecology and a former director for Energy and Environmental Systems at Lawrence Livermore National Laboratory.

Grounded in his research, work, and decades of expertise working in sustainable engineering, earth systems engineering and management, and emerging technologies, Allenby will be teaching a special hybrid OLLI course on Artificial Intelligence & the Emergence of the Cognitive Ecosystem (pg. 25) this semester, a featured class in our spring curriculum highlight on Al and emerging technology (see pg. 38 for more details).



#### **Dr. Elizabeth Horan**

We are thrilled to welcome Dr. Elizabeth Horan, ASU Professor in English and Literature, and Associated Faculty with ASU's Lincoln Center Applied Ethics. Horan has authored, edited and translated ten books in the Literature of the Americas and her work has been supported by the Organization of American States, the US State Department Fulbright program and the National Endowment for the Humanities have supported her work. At ASU, she develops and teaches courses in Espionage Fiction and Film, World War II Literature, Nobel Laureates and "American" Literature to Reconstruction. She received her MA and PhD in literature from the University of California-Santa Cruz. Her most recent project is a literary biography in three volumes drawing from traditional and digital archives in English and Spanish, archives that she assisted in organizing and transferring from the US to Chile.

This semester, Horan will be teaching a new OLLI class based on her expertise and teaching experience in the ASU English department: Spy Thriller Fiction & Film (pg. 24).



#### **Dr. Keith Miller**

Esteemed Emeritus Professor in English and Associated Faculty at the Center for the Study of Religion and Conflict, Dr. Keith Miller will be teaching a special course close to MLK Day grounded in his expertise and research on the American civil rights movement. As an academic, his essays on Martin Luther King, Jr., Malcolm X, Jackie Robinson, Frederick Douglass, C.L. Franklin, and Fannie Lou Hamer appeared in many scholarly collections and leading journals. He received his PhD in English from Texas Christian University.

Miller's class Charles Billups, The Miracle March, & Martin Luther King. Jr (pg. 12) will cover key figures and moments of the Civil Rights Movement that are sometimes overlooked despite their vital significance. His class will be hosted at the ASU Downtown Campus.



**Dr. Allison Boley** 

- Expertise in physics and connecting physics to justice
- Teaching The Science of Arizona Summer: The Physics of Heat & Temperature (pg. 6)



**Dr. Jason Davids Scott** 

- Expertise in film; they are also interim director of the Sidney Poitier New American Film School
- Teaching on The Oscars (pg. 16) as well as history of Hollywood movie posters (pg. 27)



**Janna Tobin** 

- MA in Global Security, ASU, and ASU's 2022 Marshall Scholarship Nominee
- Teaching on Peacebuilding (pg. 8) and Moral Crises for WWIII German citizens (pg. 14)

# Bringing the best of ASU directly to our OLLI classrooms



## Dr. Yezhou Yang

OLLI is delighted to welcome back Dr. Yezhou (YZ) Yang to teach at the Tempe Public Library and breakdown his exciting, complex work in artificial intelligence and robotic vision. Yang is an Associate Professor at ASU's School of Computing and Augmented Intelligence where he directs the ASU Active Perception Group. His research is tackling groundbreaking areas in the realms of computer vision, autonomous intelligent robots, and artificial intelligence. His dissertation research – on computational tools and the underlying mechanisms of robotic manipulation actions – has been featured in MIT Technology Review, IEEE Spectrum, Time magazine and the Washington Post.

As part of our featured curriculum spotlight (pg. 38), Yang will be teaching a special 4-session course on Autonomous Vehicles: An Introduction to Robot Perception (pg. 19) where he will be making accessible the mechanisms and innovations in robotic perception, navigation and 3D depth sensors, visual navigation, and will even cover the social and educational implications of these emerging technologies.



### **Dr. Philip Christensen**

Back this semester: Dr. Philip R. Christensen is a Regents Professor and the Ed and Helen Korrick Professor in the School of Earth and Space Exploration at Arizona State University. As a geologist and geophysicist, his research interests focus on the composition, processes, and physical properties of Mars, the Earth, and other planetary surfaces. He has built five science instruments that have flown on NASA missions to Mars, including the Thermal Emission Imaging System (THEMIS) camera on Mars Odyssey, the Miniature Thermal Emission Spectrometer (Mini-TES) instruments on the Mars Exploration Rovers, and the Thermal Emission Spectrometer (TES) on Mars Global Surveyor and Mars Observer.

Christensen will be teaching one part of a 3-part series designed for OLLI on The Rocky Planets (pg. 13), leading us through discussions of the planets in our solar system. He will also be integrating commentary on ASU's long history of participation in planetary exploration, including the development of many of the scientific instruments used on many critical missions.



#### **Dr. Thomas Davis**

Dr. Thomas Davis, ASU Emeritus Professor in History, teaches U.S. constitutional and legal history at ASU and has taught as a visiting professor of law at the ASU College of Law. He focuses on civil rights, employment, and property law, and particularly on constitutional issues of race and identity. He received his doctorate in U.S. history with a minor in African history from Columbia University in the City of New York and his JD cum laude from the University at Buffalo School of Law in New York. His book "A Rumor of Revolt: The "Great Negro Plot" in Colonial New York" (1985) was selected as one of the Gustavus Myers Center for the Study of Bigotry and Human Rights prize best books of the year.

Davis will be tackling the historical complexities of - and embedded contradictions within - American immigration policy in his Tempe Public Library class Immigration & the American Dream (pg. 20).



**Mitch Terrell** 

- Expertise in Sports Law & Business and faculty associate at ASU's Cronkite School
- Teaching Sports & Media: Impact on the US (pg. 9)



**Dr. Morgan Anderson** 

- ASU School of Art faculty and PhD in horticulture



**Dr. Jonathan Parrott** 

- Expertise in genomics, forensic science, and forensic DNA/biology
- Teaching Cracking the Code: Tracing Clues from Crime Scene to the Lab (pg. 18)

# Registration

## **Register Online**

lifelonglearning.asu.edu

Questions? Contact us at 602.543.6440.

### \$20 Spring 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.

#### **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).

### **Important Note**

Registration for membership and class fees is per person, not per household. Please note that OLLI at ASU does not currently record classes and we cannot guarantee that instructors will share their presentations.

## **Classes & Fees**

Fees are noted in the class descriptions. Classes cost \$14 per session unless otherwise noted.

Developed in close partnership with select faculty, **OLLI Workshops** are specialized classes that feature immersive hands-on learning opportunities between faculty and members. These workshops feature engagement opportunities beyond the boundaries of the classroom. To help cover additional material costs and the increase in faculty preparation time, these classes will be charged differently than our regular classes.

Additionally, based on faculty requirements for certain courses, some classes require a lower student to faculty ratio in order to ensure the best experience for members. In these cases, a small additional fee will be added.

# **Our Mission**

The mission of OLLI at ASU is to provide learning experiences and a community in which adults ages 50, or better, engage in non-credit, university-quality programs, member-driven experiences, campus-based learning opportunities, and community partnerships.

# **Our Team**



Jared Swerzenski
Director
jared.swerzenski@asu.edu



Tracy Grewe
Business Operations
Manager
tmgrewe@asu.edu



**Lindsay Vanderschee**Program Coordinator
lvande21@asu.edu



Jolene Gosling
Program Coordinator
jgosling@tempefriends.org



Susie Rego Program Coordinator srego93@asu.edu



Kristi Schneider
Program Coordinator
kristina.schneider.1@asu.edu



Nate Sawyer
Senior Program Coordinator
nsawyer5@asu.edu

# **Director's Welcome**

Dear OLLI at ASU Community,

As we embark on the winter season of Arizona my mind and heart are filled with joy. Not only is this the most wonderful weather of the year, but our OLLI is growing and forming new traditions and welcoming in new members every day. Our number one goal is to make sure we have a welcoming environment for all new and existing members. I have gotten the chance to meet many of our members, but my goal over the coming months is to attend as many classes and events as I can. The best part of my job is to interact with our members and soak in all the knowledge from our faculty, community experts, and members alike. I want to emphasize that this is your OLLI and our team's job is to make it the best OLLI we can for our members.

We have had some major achievements so far this fall. We have successfully launched our Chandler location. We held 8 sessions there and had great attendance. We have also formed strong partnerships with: Mesa Arts Center, MIM, Taliesin West, Kerr Center, McDowell Sonoran Conservancy Theatre Works, Arizona Broadway, Ballet, City of Surprise, City of Peoria, and City of Glendale. We are working on many more partnerships for this spring and next fall. We also have Co-Generational learning opportunities with ASU School of Art, School of Music, Dance Theatre, and Watts College.

Let's **be curious** this winter and spring and continue to build our OLLI together.

Jared Swerzenski, OLLI at ASU Director

# **Get Connected**

**Top 10 Things To Know About OLLI** 

Welcome to the Spring 2024 OLLI at ASU semester - we want to meet you!

Join us at any of our below opportunities to meet with Director Jared Swerzenski, your OLLI at ASU staff, and fellow members. This will be a great opportunity for new members to learn more about our program, classes, and how they can get involved. It will also be a chance for returning members to share their favorite OLLI experiences and forge new connections. Light refreshments will be served at the in-person events.

This is a FREE event but we kindly request that you register in advance. Please see list of locations, dates, and times below.

Surprise: Jan. 9 | 10:30 - 11:30 a.m.

ASU West: Jan. 9 | 1:00 - 2:00 p.m.

Zoom: Jan. 10 | 10:30 - 11:30 a.m.

Health Futures Center: Jan. 10 | 12:30 - 1:30 p.m.

ASU Chandler: Jan. 10 | 2:30 - 3:30 p.m.

Tempe Public Library: Jan. 12 | 10:30 - 11:30 a.m.

# **OLLI at ASU** Leadership **Advisory Council**

The Leadership Advisory Council will guide Osher Lifelong Learning Institute at ASU to follow our core mission and values and provide valuable insights to ensure a successful and inclusive lifelong learning experience for its members and the community.

If you are interested in volunteering or learning more about OLLI's Leadership Advisory Council, please contact OLLI Director Jared Swerzenski at jared.swerzenski@asu.edu



Kathleen Adamson Member Engagement Committee Chair



**Richard Marmor** Finance and Development Committee Chair



Dr. Kiir Hendrickson **ASU Faculty** Chair



**Dana Woods** Marketing Outreach Committee Chair



Dr. Wendy Hultsman



Member at Large



**Nancy Wolter** Member at Large



Jacalvn Askin Council Administrative Lead



Farideh Samadpour Member at Large



Dr. Richard Knopf Senior Advisor

# **Spring Classes**

## Classes Beginning the Week of Jan. 16

## **Tuesday**

#### 004 | The Golden Age of Baseball

**Cost \$14** Instructor: Ken Sorensen 1 session: Tuesday, Jan. 16 10:00 - 11:30 a.m. | Peoria Sports Complex

Did the game really begin with Abner Doubleday? How did this game become the attraction of the world? Who was Cy Young or Babe Ruth or Lou Gehrig? What was the Black Sox Scandal? How did Jackie Robinson crash the color barrier and how did teams (his and others) respond? "Where have you gone Joe DiMaggio, our nation turns its lonely eyes to you." The catch in the 1954 World Series changed what was possible. The Deacon and the difference that he made in the 1960 World Series. The stories go on and on. Ken Sorensen, longtime Arizona resident and history teacher will share the stories, culture and history of America's greatest past-time in this lecture. Following the lecture, we will have an OLLI exclusive, tour of Peoria Sports Complex baseball stadium. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.

#### 005 | The Science of Arizona Summer: The Physics of Heat & Temperature

Instructor: Dr. Allison Boley **Cost \$14** 

1 session: Tuesday, Jan. 16

10:30 a.m. - noon | Tempe Public Library

Anyone who's spent a summer in the Valley understands the importance of investigating heat and temperature. Learn the difference between heat and temperature, the physics of heat transfer, the physics of phase changes, and how it all relates to keeping yourself comfortable and your home insulated. Come for a mixture of lecture and activities from Dr. Allison Boley, award-winning ASU associate teaching professor, known for making physics fun and accessible to everyone!

# 006 | Leisure & Quality of Life: Does Play Really Matter?

Instructor: Dr. Dale Larsen **Cost \$14** 1 session: Tuesday, Jan. 16

1:30 - 3:00 p.m. | ASU Downtown Campus

We listen, read and digest daily helpful hints on how to balance a stressful life with tons of suggestions: fitness, diet, sleep, meditation, music, spirituality, reading, volunteering, social networks, etc. As children we learned how to play naturally and with little if any stress. As adults, the "playbook" seemingly went out the window. Led by Director of Community Relations and Professor of Practice in ASU's School of Community Resources & Development, this session draws from Larsen's over four decades of experience as a leader in local, state, and national parks and recreation organizations and re-examines theories of play and how to use this rather childlike term as an essential feature in your life.

## Wednesday

#### 008 | We Gotta Get Out of This Place: The Soundtrack of the Vietnam War

**Instructors: Doug Bradley Cost \$42** 3 sessions: Wednesdays, Jan. 17, 24, 31 10:30 a.m. - noon | ASU Health Futures Center

Back by popular demand, ASU instructor and Vietnam

veteran Doug Bradley places popular music at the heart of the American experience in Vietnam. He'll explore how and why U.S. troops turned to music as a way of connecting to each other and the world back home, and of coping with the complexities of the war they had been sent to fight. The vets' testimonies tap into memories—individual and cultural—that capture a central (if often overlooked) component of the American war in Vietnam. Rolling Stone magazine named "We Gotta Get Out of This Place," the book upon which the course is based, the Best Music Book of 2015.

#### 009 | Watercolor Painting: Flowers of the Southwest

**Instructor: Allen Reamer** 5 sessions: Wednesdays, Jan. 17, 24, 31 & Feb. 7, 14 10:30 a.m. - 12:30 p.m. | Tempe Public Library

Join Allen Reamer, longtime art history and art studio teacher, for this hands-on class on watercolors paintings. Southwest flowers are beautiful, varied and everyone can produce stunning watercolor paintings of them. This class welcomes experienced and new artists alike as we will cover all that you need to know to paint flowers of the Southwest. Introductory terms, skills and techniques will be covered in the first session and one-on-one help is provided throughout the class. A supply list will be sent out shortly after registration.

#### 010 Tai Chi for Health & Wellness

**Instructor: Ray Sol** Cost \$42 3 sessions: Wednesdays, Jan. 17, 24, 31 1:00 - 2:30 p.m. | ASU Health Futures Center

This class focuses on exercise using the martial art of Tai Chi. Emphasis will be on balance, flexibility, and relaxation skills. Each session includes stretching and balancing the body. Participants will learn Tai Chi moves that exercise body and mind, while learning the breathing techniques for relaxation related to Tai Chi movements. Ample time to practice will be provided. Comfortable clothes and shoes recommended.

For location details about our different class sites, please see the back cover!

# THANK YOU TO OUR SPRING **2024 SPONSORS**

On behalf of our entire learning community, OLLI at ASU thanks the generosity and support of our partners across the valley for their support for lifelong learning!



































## **Thursday**

#### 011 | Changing Cultural Systems with The Grandmother Collective

Instructor: Dr. Lynsey Farrell 1 session: Thursday, Jan. 18 10:30 - 11:30 a.m. | Zoom

**Cost FREE** 

Do you know how to leverage the role you play in your family, neighborhood, job, or community to make positive change? Are you ready to go beyond addressing symptoms and dive into the core systems that shape your surroundings? This 1-hour session with the Grandmother Collective will help you consider how to unlock your personal and community potential. Drawing inspiration from global grandmother and older adult changemakers, you'll explore how changing our cultural, community and family systems can be critical to making a long-term impact. Gain insights into the social causes of challenges where you are and discover how to become a catalyst for sustainable change. The Grandmother Collective is a global non-profit organization which is supporting a movement to raise the profile of older women, or "grandmothers," as essential contributors to social change. Working with organizations and individuals, GMC amplifies their vital role in collaborative, intergenerational approaches to community and family development. This is achieved through launching public awareness campaigns, building a community of older adult changemakers who share ideas and best practices, and training new organizations to engage older women in their grassroots community development programs..

#### 012 | Community Training: Fire & Fall Safety Cost \$14

Instructor: Jamie Michler 1 session: Thursday, Jan. 18

10:30 a.m. - noon | Surprise Regional Library

In this special community training class, Fire & Life Safety Education Specialist Jamie Michler M.Ed., will empower us to take proactive steps to help us safeguard and enhance our quality of life at home and in our community. Using a PowerPoint, personal experience discussion and demos, Jamie will help us whether for ourselves or loved ones, to understand potential risks facing those 50 or better.

#### 013 | Hollywood in Crisis

Instructor: Dr. Kevin Sandler 1 session: Thursday, Jan. 18

1:00 - 2:30 p.m. | Tempe Public Library

Even though box office receipts have largely bounced back to pre-COVID levels, the film industry remains in disarray. Striking actors and writers have shut down production. People spend more time and money playing video games than watching movies. Blockbusters remain the driving force of the movie business which compromises the success of more artistically inclined independent films. Ticket sales keep plummeting as audiences flock to movie premieres on streaming services. What does this mean for the industry, viewers and the future of entertainment? This class explores the state of Hollywood movies through the lens of a recent big-budget holiday release. Title of the film will be announced two weeks prior to class.

**Cost \$14** 

## **Beginning Week of Jan. 22**

## **Monday**

## 014 | Economics of Biodiversity: What Will it Take?

Instructor: Dr. David Pearson Cost \$14

1 session: Monday, Jan. 22

10:30 a.m. - noon | ASU Health Futures Center

Discover the realm of biodiversity conservation in this engaging class. For many worldwide, biodiversity's significance remains underestimated. Traditional pleas for conservation often fall on deaf ears. Can framing biodiversity in economic terms sway skeptics and decision-makers? Join Dr. David Pearson, retired ASU research professor, as he leads us through research findings and potential solutions. In this enlightening exploration we'll gain insight into our Planet's biodiversity conservation needs and possible solutions, including assigning a monetary value to biodiversity to transform perceptions and drive action towards preserving our planet.

# 015 | "Lios Enchi Hiokoe—Creator Bless You": An Introduction to Yaqui History & Customs

Instructor: Dr. Eduardo Pagán Cost \$28

2 sessions: Mondays, Jan. 22, 29

10:30 a.m. - noon | ASU West Valley Campus

Join Dr. Eduardo Pagán, an ASU professor of history, as he leads us on a historical journey. This two-session course will introduce you to the history and customs of the Yaqui Indians (Yoeme), who are home based around the Yaqui River in the state of Sonora, but who also have communities in Arizona. Among the topics we will explore are some of the longstanding scholarly misperceptions about the Yaqui, their long history of protecting their autonomy, as well as some Yaqui beliefs and traditions.

# 016 | Peacebuilding & its Challenges: Confronting Complicated Conflicts

Instructor: Janna Tobin Cost \$14

1 session: Monday, Jan. 22

10:30 a.m. - noon | Tempe Public Library

While peacebuilding efforts are intended to transition a society out of conflict and into political and economic stability, what happens when these activities impact how we confront history? This lecture explores notoriously complicated conflicts and how various peacebuilding activities shape memorialization, and in turn, post-conflict societal progress. Case studies include how the dynamic Vergangenheitsbewältigung movement ("mastering the past") addressed complicity in post-WWII Germany, the demobilization of the IRA, a non-state armed group, and close association with a legitimized political party, Sinn Féin, in Northern Ireland, and international criminal tribunals' historic indictments in the former Yugoslavia.

# 017 | Adventure Literature & The British Empire

**Cost \$14** 

Instructor: Dr. Tobias Harper 1 session: Monday, Jan. 22

1:00 - 2:30 p.m. | ASU Health Futures Center

In the second half of the nineteenth and the first half of the twentieth centuries, stories of global adventure proliferated in Britain and the British Empire. Authors such as H. Rider Haggard, Olive Schreiner, Joseph Conrad, Rudyard Kipling and Arthur Conan Doyle contributed to this genre, which reached wide audiences of all ages. This literature reflected and popularized many of the prejudices of the Empire. It also raised questions and expressed uncertainties about Britain's relationship to the rest of the world, and the conflict between individual rights and imperial power. Dr. Tobias Harper, associate professor at ASU in the School of Historical, Philosophical and Religious Studies, will use examples from this literature to examine the relationship between British culture and imperial expansion.

# 018 | Abundant Aging: What Science Says About Growing Not Older, But Better

Instructor: Dr. Richard Knopf Cost \$28 2 sessions: Mondays, Jan. 22, 29 1:00 – 2:30 p.m. | Tempe Public Library

Science has unlocked many keys for a long and healthy life. Over the years, researchers focusing on the aging process have focused on the essentials of exercise and good diet. But scientists are honing in on so many other things that are the secrets to living not only a long life, but an abundant life. In this class, we explore the latest revelations of science that will help us thrive as older adults. We will examine the roles of cognitive vibrancy, purpose and community in not only helping us live well, but also help everyone around us live well. Many of the ingredients for a rich and exhilarating life cost nothing, are within easy reach and simple to accomplish. Yet too many of us do not use them. We will explore what science is saying about a having a life that helps us be all that we can be.

# 019 | Film Studies: Crimes Against Humanity & The Holocaust

Instructor: Butch Epps Cost \$42

3 sessions: Mondays, Jan. 22, 29 & Feb. 5

2:00 - 3:30 p.m. | Zoom

"Crimes Against Humanity" first entered the modern lexicon from the post-WWII Nuremberg trials. Under this banner we will examine the arc of the Holocaust through film analysis and historical discussion of the means and methods of the "Final Solution" at the 1942 Wannsee Conference in Conspiracy (2001) to Nazi war criminals brought to bear in Judgment at Nuremberg (1961) and the elusive justice that followed it leading us to present day Denial (2016) based on Deborah Lipstadt's 2005 book "History on Trial: My Day in Court with a Holocaust Denier." Across these films and in honor of National Holocaust Remembrance Day, together we will explore historical memory, the complexities of pursuing justice in the face of such crimes against humanity, and the stakes involved in representing such vital history through film. Note: Course registrants are expected to have watched the assigned movie for each week ahead of time via a list of available rental streaming sources that will be supplied a week before the first class meets.

## **Tuesday**

### 020 | Sports & Media: Impact on the US

Instructor: Mitch Terrell Cost \$14

1 session: Tuesday, Jan. 23

10:00 - 11:30 a.m. | Peoria Main Library

Join Mitch Terrell, faculty associate at the ASU Walter Cronkite School of Journalism and Mass Communication, as he covers the established goals and expectations for sports journalism and introduces popular ethical models and decision-making tools. Mitch will also compare and contrast the role of sports in 21st-century America and in ancient civilizations. He will define significant events that led to the legitimization of sports in 19th-century America and describe the historically symbiotic relationship between sports and media in the U.S. Additionally, he will define the impact of sports on communities, business, education and individuality, social class and more.

## 021 | As Time Goes By: Vintage Hollywood Instructor: Dr. Richard Carlson Cost \$14

1 session: Tuesday, Jan. 23

12:30 - 2:00 p.m. | Peoria Main Library

Join Dr. Richard Carlson, Professor at the University of Arizona College of Medicine, as he regales us with pictures of vintage Hollywood and stories of the Golden Age of Tinseltown, along with historic sites in and around Los Angeles. The 'LA Water Wars' which led to a massive project, a monumental disaster and the origin of a famous movie will be discussed. Dr. Carlson will share personal vignettes of Hollywood kings, dukes and, friendly mice as well as chewing gum's role in the playground of Los Angelenos. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.

## **Thursday**

#### 022 | Birding the Phoenix Area

Instructor: Kathe Anderson Cost \$14

1 session: Thursday, Jan. 25

10:30 a.m. - noon | ASU Chandler Innovation Center

With the influx of ducks, shorebirds and oddities (including some Roseate Spoonbills), birding in the Phoenix area can be exceptionally rewarding. Everyone knows the Gilbert Water Ranch, but there is a host of other great sites in and around Phoenix worth exploring. The habitats range from riparian and urban ponds to agricultural areas and desert jewels. Introducing Maricopa Audubon's "Birding Phoenix and Maricopa County", AZ guide to sites, Kathe will narrow down the dozens of locations in the book to her favorite, must-visit spots in the winter, with tips about accessibility and probable species.

#### 023 | Understanding the US Federal Debt Instructor: Dr. Jon Haveman Cost \$14

Instructor: Dr. Jon Haveman 1 session: Thursday, Jan. 25 10:30 a.m. – noon | Zoom

The US federal debt has been increasing rapidly and is poised to grow even more. What are the sources of this mounting debt and what are the implications for the economy and governmental budgets? We'll look at just how significant the problem is (or is not) and what policy options are available for addressing it. Jon Haveman, PhD, is Executive Director of National Economic Education Delegation (NEED).

#### 024 | CPR/AED: Non-Certifying Class

Instructor: Jamie Michler Cost \$14

1 session: Thursday, Jan. 25

10:30 a.m. - noon | Surprise Regional Library

This class is a specialized educational program designed to provide essential knowledge and skills on the principles of cardiopulmonary resuscitation (CPR) and the use of automated external defibrillators (AEDs). This program is conducted in a relaxed and informative manner, with a focus on imparting lifesaving techniques without the need for formal certification. By teaching basic CPR techniques and how to use an AED, the program aims to increase awareness, enhance readiness, and equip participants with fundamental skills to recognize signs of cardiac arrest, perform CPR, and operate an AED safely.

# 025 | Dr. Hendrickson's Brain Fodder: Surveys in Science

Instructor: Dr. Kjir Hendrickson

**Cost \$56** 

4 sessions: Thursdays, Jan. 25 & Feb. 1, 8, 15

1:00 p.m. - 2:30 p.m. | Zoom

Some topics just don't fit nicely within typical OLLI science classes—too big, too small, too little, too much, too off-topic—and they end up on the proverbial cutting room floor. This course sweeps all these worthwhile and fascinating bits and pieces into a four-week romp through just about anything one might imagine. A little bit of color theory, a little bit of genetic testing science, a dash of airplane physics, a mouse that turns scorpion venom into a painkiller...and a lot of room for questions and time to explore topics of interest! Note: while this course is structurally similar to Dr. Hendrickson's popular "Science Charcuterie" class, the topics covered here will be entirely different.

# 026 | Riders of the Purple Sage: Classic Novel Then & Now?

Instructor: Judith Steininger 1 session: Thursday, Jan. 25

Cost \$14

1:00 – 2:30 p.m. | Surprise Regional Library

Join us with new OLLI instructor, Judith Steininger, who holds a master's in literature from Boston College, as we look at the classic novel, "Riders of the Purple Sage" by Zane Grey. As recently as 2017, the Phoenix Opera performed the world premiere of this classic novel. The story and setting still command attention. Set in Utah Territory, Grey explores the seemingly unlimited western space. In surprisingly modern ways he looks at the unusual heroine Jane Withersteen, a young woman who inherits a huge ranch from her father and is also being pressured to marry within the Mormon church to Elder Tull. A gunman named Lassiter enters the story and her plight is set. How will it work out? The ending is shocking. Grey, who published eighty-five books, mostly westerns, remained relevant for decades including into the age of television. Judith will also discuss whether or not this book could be published today.

### **Friday**

#### 027 The Impeachment of Andrew **Johnson**

**Instructor: Dr. Heather Dudley** 4 sessions: Fridays, Jan. 26 & Feb. 2, 9, 16 10:30 a.m. - noon | Zoom

**Cost \$56** 

Was Andrew Johnson—flawed as he may have been—bravely fighting to protect the Constitution? Were the Radical Republicans idealistic champions of racial equality or were they spiteful zealots believing that any means could justify the goal of getting rid of a despised president? Our country functioned for eighty years before the first impeachment. In the last fifty years we have faced the impeachment of a president four times. In all of these cases the same questions came up. What is an impeachable offense? To what degree is politics, as opposed to real wrong-doing, motivating the process?

## **Beginning Week of Jan. 29**

## **Monday**

028 The Art & Science of Floral Design Instructor: Dr. Morgan Anderson Cost \$14 1 session: Monday, Jan. 29

10:00 - 11:30 a.m. | Tempe Public Library

Join ASU School of Art's Dr. Morgan Anderson for this in-depth discussion on the science (horticultural aspects) and artistic applications of floral design as we situate this practice in its interdisciplinary context. This class will alter your preconceived convictions of floral design to view cut botanicals (flowers and foliage) as a medium in the creation of art! We will challenge the universality of our definitions of "art" and think critically about floral design's integration into practices of 3D sculpture. Similarly, we will challenge antiquated and restrictive notions of "floral design" as we learn about an emerging "Botanical Art" field. The last 30 minutes of this class will also include a handson demonstration of floral design by Dr. Anderson. Participants who would like to participate in their own floral design during this demo section with feedback from Dr. Anderson are invited to bring in one bunch of cut botanicals (approximately 15-30 stems), botanical snips/clippers, and one 4" or 5" width vessel.

#### 029 | Mate Choice & Courtship: How Different Are We from Birds?

Instructor: Dr. David Pearson **Cost \$14** 

1 session: Monday, Jan. 29

10:30 a.m. - noon | ASU Health Futures Center

Discover intriguing insights into human behavior through a unique lens in our class with Dr. David Pearson, retired research professor from the School of Life Sciences at ASU. We will delve into the fascinating world of avian mating and mate selection patterns presented, and as we explore various bird species across diverse habitats, we'll challenge the notion of human exceptionalism. Dr. Pearson's research-driven examination prompts us to question our own choices in mates and our perceptions of beauty and attractiveness. Join us for this lecture, which blends scientific research with personal experiences, sparking engaging discussion on the parallels between avian and human behaviors.

#### 030 | NASA: The 1960's

**Instructor: Ken Sorensen** 1 session: Monday, Jan. 29 1:00 - 2:30 p.m. | Zoom

**Cost \$14** 

**Cost \$14** 

Beginning with Sputnik, how did America respond to the challenge of space? NASA was founded, the Original 7 Astronauts were selected. Alan Shepard went into space. John Glenn orbited 3 times, Kennedy gave his challenge and the technological developments continued to grow until that momentous day on July 20, 1969. Join Ken Sorensen and listen to the stories of how it all came to be. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.



## **Tuesday**

# 031 | Mark Twain: A Truly American

Instructor: Ken Sorensen 1 session: Tuesday, Jan. 30 9:30 - 11:00 a.m. | Peoria Library

Mark Twain was born in obscurity, but proud of his connection to Halley's Comet. His ultimate goal was to become a river boat captain on the Mississippi River, but the Civil War changed all that. He served one month in the Confederacy, but went AWOL and went west and became a newspaper writer. He traveled and found a gift of gab and sarcasm that people gravitated to. Mark Twain wrote some iconic novels that defined the scope of what it meant to be American. The voice of a teenage Huckleberry Finn advocating better race relations was an eye-opening experience for America. Join us as we listen to long time educator and master storyteller Ken Sorensen, as he shares the stories of the man who entertained and taught America what they needed to be. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.

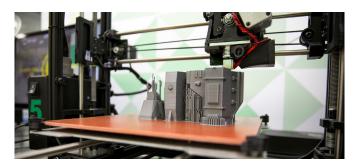
# 032 | The ASU Chandler Innovation Center Presents: 3D Printing Lab

Instructor: Konnor Plymire Cost \$14

1 session: Tuesday, Jan. 30

10:30 a.m. - noon | ASU Chandler Innovation Center

We are excited to offer OLLI members the exclusive opportunity to take advantage of the ASU Chandler Innovation Center (ACIC), a one-of-a-kind workspace that is the product of an innovative partnership between the City of Chandler and Arizona State University. In this workshop, you will learn the basics of digital 3D modeling to design and put your 3D printing skills to the test. Guided by Konnor Plymire, Industrial Design Faculty Associate at the ACIC, OLLI members will learn how to use a computer to manipulate exact size, shape, and details to make a truly one-of-a-kind object optimized for 3D printing. Basic computer skills are a plus. No experience necessary with design or 3D modeling!



# 033 | Creating and Maintaining Healthy Relationships Among Family Dogs

Instructor: Suzanne Hetts Cost \$14 1 session: Tuesday, Jan. 30 12:30 – 2:00 p.m. | Peoria Library

Whether your family includes more than one dog, or you experience visiting family dogs, it's important to know how to help dogs in your home get along. Chronic tension among dogs has detrimental effects on their physical and behavioral health so it's important to promote friendly relationships that enhance your dogs' quality of life. Join Dr. Suzanne Hetts, owner of Animal Behaviour Associates, to discover the factors that form the basis for healthy canine relationships, and discover how small changes in interactions with your dogs and in your home environment make it easier for your dogs to get along. The class will NOT cover how to resolve existing fighting problems.

# 034 | "The Language is Greek!" Michael Ventris & the Decipherment of Linear B

Instructor: Dr. Sarah Bolmarcich Cost \$14

1 session: Tuesday, Jan. 30

1:00 - 2:30 p.m. | Tempe Public Library

For centuries, classical archaeologists assumed that the first major settlements in Greece, palace societies founded by the Bronze Age Mycenaeans, were inhabited by foreign invaders who had migrated into Greece around 2000 BCE. Mycenaean writing, a script known as Linear B, was undeciphered and gave no clues as to their origin. Scholar after scholar tried their hand at decipherment for decades and failed, until an architect and amateur classicist, Michael Ventris, took it up. After years of work, Ventris made a discovery that rewrote ancient history: Linear B was Greek! This course traces Ventris' decipherment of Linear B with a step-by-step walk-through of the "keystone" that finally broke the code.

#### Wednesday

# 035 | Tempe's Majestic Theater & OLLI Present: American Cinema Now!

Instructor: Dr. Kevin Sandler Cost \$56

4 sessions: Wednesdays, Jan. 31 & Feb. 7, 14, 21 10:15 a.m. – 1:30 p.m. | Tempe Majestic Theater

View and discuss four newly-released American film at the Majestic Tempe 7 movie theater! Kevin Sandler introduces each movie and leads a 30-minute, post-screening discussion. Conversations will be devoted to broad questions of authorship, ideology, style, marketing, and stardom which contribute to our overall experience of each film and its box office success or failure. Film selections will be announced one week before the class date. In addition to the course fee, film tickets are discount-priced at \$5 + tax. Food and beverages are available to order, several items costing only \$3 on Wednesdays. Seating is limited, only those registered for the course will be permitted into the screening.

## **Thursday**

# 036 | Arizona's Direct Democracy: Voter initiatives, Referendums & Recalls

**Cost \$14** 

Instructor: Dr. Thom Reilly

1 session: Thursday, Feb. 1

10:30 a.m. - noon | Tempe Public Library

The framers of the Arizona constitution viewed the initiative process, along with other instruments of direct democracy, the referendum and recall, as essential to a truly functioning democracy. They saw giving citizens the right to directly make their own laws or state constitution amendments, a mechanism to challenge legislative action, and the ability to remove elected officials from office as a foundation stone in the "people's constitution" they were building in 1910. This seminar will cover the roots of Arizona's direct democracy system, provide a national comparison to Arizona, discuss the process for each tool, provide a history of the various initiatives and give a preview of potential ballot initiatives that might appear on the 2024 General election ballot.

# 037 | The Global Middle Ages at the Metropolitan Museum of Art

Instructor: Dr. Markus Cruse Cost \$14

1 session: Thursday, Feb. 1

1:00 – 2:30 p.m. | Foothills Recreation & Aquatic Center

The Metropolitan Museum of Art in New York has one of the world's greatest collections of art from the Middle Ages. These objects come from around the world, and tell the story of international trade and travel networks that shaped beliefs, cultures, and artistic practices everywhere they reached. This course will discuss some of the most spectacular examples of global contact, including a seventh-century Chinese vase in the shape of a Greco-Roman amphora, Chinese lions carved on a twelfth-century capital in a Catalonian monastery, and a Chinese sword carved on the thirteenth-century tomb of a French knight. Through these and other works, we will explore the often surprising long-distance contacts of the Middle Ages, and how they shaped art and history.

### **Friday**

#### 038 | Exploring the Masters of Jazz: Wayne Shorter

**Instructor: Dr. Jeffrey Libman** 

**Cost \$28** 

**Cost \$28** 

2 sessions: Fridays, Feb. 2, 9

10:30 a.m. - noon | ASU Downtown Campus

In this class, ASU Jazz Studies Professor Dr. Jeffrey Libman discusses the life and music of Wayne Shorter, who died in 2023. Shorter was a tenor and soprano saxophonist who participated in some of jazz's greatest ever groups, including Art Blakey and the Jazz Messengers, the Miles Davis Quintet, fusion band Weather Report, and several of Shorter's exemplary groups under his own name. He was also, along with Thelonious Monk, one of jazz's most important small group composers, matching his creativity as an improviser with his endless flow of surprising, memorable works. This class is intended for jazz aficionados and those who would like to learn more about jazz. Instruments not required! The class will consist primarily of active listening to exemplary recordings with interspersed guided discussion.

## **Beginning Week of Feb. 5**

## **Monday**

#### 040 Lewis & Clark: The Creation of the American West

Instructor: Dr. Jared Dav 2 sessions: Mondays, Feb. 5, 12

10:30 a.m. - noon | Zoom

This pair of lectures will explore the "creation" of the American West by European settlers between 1789 and 1812 with special focus on the West as a place of conquest as well as a creative invention, an assertive act of the national imagination. Starting with the visions and actions of Thomas Jefferson, Merriweather Lewis, and William Clark, we will explore America's projection of power into western North America and its impact on Native Americans and other peoples living west of the thirteen original united states.

#### 041 | Lies, Damned Lies & Statistics

Instructor: Dr. Ken Sweat **Cost \$28** 

2 sessions: Mondays, Feb. 5, 12

10:30 a.m. - noon | ASU Health Futures Center

The title of this course is a quote from Mark Twain, and it sums up what many people feel about the use of statistics both in the nineteenth century and today. Whether it be in an advertisement, a newspaper article or a politician's speech, statistics get thrown around by many to support a point, and often upon closer examination the context of the numbers makes the conclusions questionable at best, and sometimes even dishonest. In this course, Ken Sweat, principal lecturer in the New College of Interdisciplinary Arts and Sciences at ASU, will explore examples of how statistics have been used to support a biased point of view. He will cover what to look for to help decipher if how someone is presenting a statistic is actually supported by the information they are describing. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.

#### 042 | Exploring the Nature of Light

**Cost \$14** 

Cost \$14

**Instructor: Darcy Kimball** 

1 session: Monday, Feb. 5

1:00 - 2:30 p.m. | Tempe Public Library

Of all the phenomena on the natural world, perhaps none is taken more for granted than that of light. And like gravity, light impacts every moment of our existence. If we ask the question, "What is light?", the most obvious answer is: that which allows us to see. But other questions hint to us that light is so much more than this. Why can some animals "see" infrared or ultraviolet radiation, which are invisible to humans? Why is some light white, while other light has a specific color? And most fundamentally, where does light come from? In this class we will explore answers to these and other questions, offering an understanding of light at an atomic level. As part of our exploration, we will enjoy some demonstrations and a bit of experimentation.

## **Tuesday**

#### 044 | Charles Billups, The Miracle March, & Martin Luther King, Jr.

Instructor: Dr. Keith Miller 1 session: Tuesday, Feb. 6

10:30 a.m. - noon | ASU Downtown Campus

Historians often spotlight Martin Luther King's Birmingham campaign as the trigger for the most important human rights law ever passed—the Civil Rights Act of 1964. In his book about Birmingham, King salutes the now-forgotten Charles Billups as the leader of a nonviolent protest, known as the "Miracle March," that helped pivot American history. Billups, who had earlier survived torture and a near-lynching by the Klan, was murdered in Chicago three years later and lapsed into obscurity, even in Birmingham. Yet Billups' example continues to challenge Americans to embrace further, imaginative acts of nonviolence to achieve human rights, racial equality, and the beloved community.



# 045 | The History of Paris from Antiquity to the Present

Instructor: Dr. Markus Cruse Cost \$42 3 sessions: Tuesday, Feb. 6, 13, 20

1:00 - 2:30 p.m. | ASU West Valley Campus

This three-part course will cover the history of Paris from its settlement in antiquity to the present. We will focus on the development of the urban landscape and on major sites and monuments that tell the story of the city's growth including the Ile-de-la-Cité, the Cluny baths, Notre-Dame, the Sainte-Chapelle, the Louvre, the Champs-Elysées, the Invalides, the Arc de Triomphe, the Eiffel Tower, and the Musée du Quai Branly. We will also discuss artistic movements that shaped Paris's development and image.

# 046 | Reconstructing Hip Hop: Ideology, Identity & Global Impact

Instructor: Dr. Arnett Duncan Cost \$42 3 sessions: Tuesdays, Feb. 6, 13, 20 1:00 – 2:30 p.m. | Tempe Public Library

Hip-hop is a fun, serious, and "dangerous" state of mind. This class deconstructs the elements and ideology of hip-hop. The tension between Afrocentrism, the Africanist Aesthetic, and mainstreamed commercial opportunities is analyzed as the hinge between uncommon creative impulses. Access to global markets and the appropriation of African-American youth culture facilitate new identities reconstructed in global hip-hop culture. This three-session class will educate, entertain, and inflame. First, we analyze the intersecting influences that fueled creative resistance in communities that gave birth to hip-hop. Second, by tracing the elements of hip-hop, we discover forceful youth voices emerge from urban environments across the United States and then globally. Third, the global impact of hip-hop is discussed, considering new priorities from contemporary adolescents and young adults.

## Wednesday

# 048 | Dropping the Musket to Reach the Ballot: A Brief History of Voting Rights & the 15th Amendment

Instructor: Bob McWhirter Cost \$14 1 session: Wednesday, Feb. 7

1:00 - 2:30 p.m. | ASU Downtown Campus

Join Bob McWhirter - constitutional law expert, former Maricopa County public defender and federal public defender, and advisory board member of the Arizona Justice Project - for a close-up look at the genealogy and historical context of the 15th amendment. The 15th Amendment became part of the U.S. Constitution in 1870. It provides, Section 1. The right of citizens of the United States to vote shall not be denied or abridged by the United States or by any State on account of race, color, or previous condition of servitude. Just as important it states, Section 2. The Congress shall have power to enforce this article by appropriate legislation. Along with the 13th and 14th Amendments, the 15th Amendment redefined the Constitution and America. The 15th Amendment was as much the product of Black Self Determination as it was the Reconstruction Congress's impetus to create a better and more just America.

#### **Thursday**

#### 049 | The Rocky Planets

Instructor: Dr. Phil Christensen 3 sessions: Thursday, Feb. 8, 15, 22 10:30 a.m. – noon | Tempe Public Library **Cost \$42** 

Our solar system is a very complex place! In this first of a 3-part series, we discuss the innermost, rocky planets – Mercury, Venus, Earth, and Mars – and compare their properties, processes, and evolution. Why are these planets so different from the gas and ice giants in the outer solar system? Why are Earth and Venus so different? Were the conditions on Mars similar to those on Earth early in its history? ASU has a long history of participation in planetary exploration, including scientific instruments used on many missions which have played a critical role in our understanding of the planets and moons – with many more discoveries to come! Future classes in this series will discuss other regions of the solar system, including the planets, comets, and asteroids.



# 050 | Impressionists: Cassatt, Monet & Renoir

Instructor: Allen Reamer Cost \$42 3 sessions: Thursdays, Feb. 8, 15, 22 10:30 a.m. – noon | Surprise Regional Library

Renoir, Monet and Cassatt were three of the greatest Impressionists. Auguste Renoir and Claude Monet developed a new style of expressing the beauty around them. While Mary Cassatt, the only American invited into their group, changed her style to Impressionism and depicted women and children in a new way. In this course, art instructor Allen Reamer will cover their unconventional lives including their paintings and pastels.

#### 051 | From Raw to Cooked

Instructor: Chef Larry Canepa 4 sessions: Thursdays, Feb. 8, 15, 22, 29 1:00 – 3:00 p.m. | Surprise Regional Library

From the dawn of time, one question has outweighed all others. What's for dinner? From the wind-chilled tundra of the Arctic to the dry dunes of the Sahara all the way to the deepest forest of the Amazon, our omnivorous nature has allowed humans to survive and thrive. How did we go from hunting and gathering on the Serengeti to grabbing a snack from the fridge? Join Chef Larry Canepa for this educational 'food-tainment' presentation as we look backwards in time. Discover how cooking has driven human evolution, invention and progress. This class has a \$5 materials fee per session, paid with registration.

**Cost \$76** 

052 | "It is Written": The Final Word

**Cost \$42** Instructor: Dr. Kathryn Sheffield 3 sessions: Thursdays, Feb. 8, 15, 22

1:00 - 2:30 p.m. | Tempe Public Library

Writing has been such an important invention that saying "it is written" is often the final word on a matter. Yet we've been writing for far less time than we've been speaking, and most of the world's 6,000 languages remain unwritten today. We'll look at historic examples of the many different ways language can be written, and even try some ourselves.

## **Friday**

#### 054 | Complicity, Remembrance, & Ordinary People in WWII Germany

**Instructor: Janna Tobin** 1 session: Friday, Feb. 9

1:00 - 2:30 p.m. | Zoom During WWII, the world witnessed a crisis of modernity as states engaged in total war by directly engaging civilians. Typically, when we discuss Germany's involvement in the war,

we primarily focus on the high-up officials who personally orchestrated the Holocaust and waged a brutal war of territorial aggression; however, rarely the role of ordinary people, both at war and at home, is examined in the dialogue of German complicity and layered on to our understanding of the Nazi war effort and political system. This lecture seeks to explore the experiences of ordinary Germans and the complex roles they occupied during the war, and its impacts on how individuals, the public, and the state framed and remembered WWII.

## **Beginning Week of Mar. 11**

## **Monday**

056 | 100 Years Grand: The Story of Arizona Highways Magazine **Cost \$14** 

**Instructor: Win Holden** 

1 session: Monday, Feb. 12

10:00 - 11:30 a.m. | ASU West Valley Campus

April 2025 will mark Arizona Highways magazine's 100th birthday. How did what began as a simple brochure produced by the Arizona Highway Department evolve and grow to become one of the most revered travel publications in the world? How has Arizona Highways remained relevant for nearly a century while other national magazines have failed? In this presentation, former Publisher Win Holden will share the inside story of this extraordinary magazine and how it has not only survived but thrived using an unconventional publishing business model incorporating licensing, retailing and ancillary products. While owned by the State of Arizona, the magazine receives no state funding support. The talk features dozens of both historical and contemporary photographs in telling the compelling story of a magazine that delivers over \$65 million in annual economic impact to the state by captivating subscribers in all 50 states and 100 countries.

#### 057 | Birding Anatomy A-Z

**Instructor: Kathe Anderson** 

1 session: Monday, Feb. 12

1:00 - 2:30 p.m. | ASU Health Futures Center

Let's take a closer look at an alphabet of bird body parts some exterior and some interior, including a discussion of feathers; their types, function, and structures. Kathe Anderson, retired attorney, avid birder and community conservationist will lead us through the A-Z's of bird body parts. This class will help you with bird identification, as well as give you a new appreciation of multiple miracles and amazing adaptations that make up a bird.

#### 058 | Photo Overload? There's Help!

Instructor: Kevin Sebesta

**Cost \$14** 

**Cost \$14** 

1 session: Monday, Feb. 12

1:00 - 2:30 p.m. | Tempe Public Library

The power of our smartphone cameras have left many of us suffering from photo overload. Join us to learn methods for optimizing the photo library functionality of that same smartphone. We will cover photo albums, sharing, favoriting, searching, and some photo fine-tuning. Our main tools will focus on management/backup using Google Photos and/or Apple Photos.

## **Tuesday**

**Cost \$14** 

#### 060 | The History of Games

**Instructor: Dr. Max Fogelman** 3 sessions: Tuesdays, Feb. 13, 20, 27 10:00 - 11:30 a.m. | Peoria Rio Vista

**Cost \$42** 

In this class we will investigate along with Dr. Max Fogelman, retired professor from Embry-Riddle University, the origins of common modern games like backgammon, chess, checkers, and playing cards, using the historical and archaeological record. The games mentioned above probably arrived in Europe through Mediterranean trade routes. We will be investigating the origins of these and other common games in ancient China, India, and Egypt, among other parts of the ancient world. The class will be organized around four categories: strategy games, "race" games, card/tile games, and randomization devices, of which dice are the most common.



## Wednesday

# 061 | Aphrodisiacs: Forbidden Foods & Drink

Instructor: Chef Larry Canepa Cost \$38

2 sessions: Wednesdays, Feb. 14, 28

10:30 a.m. - 12:30 p.m. | ASU Health Futures Center

The association between food and eroticism is primal, but some foods have more aphrodisiacal qualities than others. Chef Larry Canepa, Certified Culinary Educator with 50 years of food and beverage experience and 15 years of teaching expertise, will delve into the intriguing history of Aphrodisiacs. Throughout the centuries, emperors and everyday folk alike have ingested, imbibed, sprinkled, or applied almost every conceivable substance in the hope of arousing desire. Whether to woo a reluctant lover, revive a flagging libido, or pique carnal pleasure and performance, lovers the world over have relied on aphrodisiacs to do the trick. But which ones have the greatest reputations for potency (and why?) and do any of them really work? This class has a \$5 materials fee per session, paid with registration.

# 062 | Say it with Flowers: Victorian Jewelry's Secret Language

Instructor: Jan Krulick-Belin Cost \$14 1 session: Wednesday, Feb. 14

1:00 – 2:30 p.m. | ASU Health Futures Center

Join us with Jan Krulick-Belin, museum and art consultant, and art and jewelry historian with over 40 years of experience, as she acquaints us with flowers, plants, and leaves that have been a source of inspiration for jewelry makers for more than two millennia. Their beauty and delicacy have long been captured in precious metals, enamels, and colored gemstones. During the Victorian era, however, the latest developments in the fields of science, botany, literature, and art converged with the effects of globalization, industrialization, colonization, Romanticism, and the Suffragette movement to bring new meanings to floral decoration. From sentimentality to sexuality, 19th-century floral jewelry became encoded with its own special language.

### **Friday**

# 064 | The Rational Animal: How Evolution Made Us Smarter Than We Think

Instructor: Dr. Douglas Kenrick Cost \$42

2 sessions: Fridays, Feb. 16, 23

10:30 a.m. - noon | ASU West Valley Campus

When you or your family members decide how to spend your limited budget of time and money every day, are your choices rational or irrational? Classical economists assumed that we make well-informed decisions, rationally designed to optimally maximize benefits. Behavioral economists amassed data suggesting our decisions are often shockingly irrational and oversimplified. Evolutionary psychologists suggest a third view—that our decisions are neither ultra-rational nor fecklessly irrational. Please join Dr. Douglas Kenrick, President's Professor of Psychology at Arizona State University, to learn more about how evolution made us smarter than we think.

## **Beginning Week of Feb. 19**

## **Monday**

# 065 | The Art of Comfort: Nurturing Ourselves & Others

Instructor: Dr. Nika Gueci Cost \$14

1 session: Monday, Feb. 19 10:00 - 11:30 a.m. | Zoom

Join Dr. Niki Gueci, executive director at ASU's Center for Mindfulness, Compassion and Resilience, and explore the art of creating a nurturing haven amidst life's challenges. There have been many sorrowful events in recent times—in this class, we will discuss self-soothing techniques, followed by extending that comfort to others. Discover mindfulness-based tips for nurturing yourself and loved ones. The discussion also emphasizes proactively fostering comfort as a preventive measure, integrating it into daily routines for resilience during tough times. Tune in for insights on trauma-informed communication, building spaces of solace, and fostering meaningful interactions.

# **066 | Cold Weather Destinations:** Escaping the Arizona Heat!

Instructor: Dan Fellner Cost \$28

2 sessions: Mondays, Feb. 19, 26

10:30 a.m. - noon | ASU Health Futures Center

Looking to vicariously escape the 100+ degree Arizona temperatures this summer? Then take a trip through the eyes of a travel writer to four chilly and off-the-beaten path destinations – Greenland, Spitsbergen, Iceland, and Canada's Yukon Territory. Greenland offers an interesting mix of Inuit and Scandinavian culture, Spitsbergen is about as close to the North Pole as you can get, Iceland is one of the most ruggedly beautiful islands on Earth, and the Yukon is known for gold-mining, spectacular scenery and wildlife. Our instructor, travel journalist Dan Fellner, has written about and photographed all four destinations for the Arizona Republic.

#### **Tuesday**

# 068 | Journey to the End of the Earth: Ushuaia, Argentina

Instructor: Dan Fellner Cost \$14

1 session | Tuesday, Feb. 20

10:30 a.m. - noon | ASU Chandler Innovation Center

Bundle up and take a trip to the southernmost city in the world with a travel journalist/photographer. Along the way, we'll travel through the Patagonia region of Chile and see spectacular fjords, glaciers, and waterfalls. We'll cruise past the famous Cape Horn at the southern tip of South America before stopping in the remote Falkland Islands, home to several species of penguins. See why Ushuaia is much more than just a starting point for cruises to Antarctica.

# 069 | The Rise & Fall of the English East India Company

Instructor: Dr. Tobias Harper 2 sessions: Tuesdays, Feb. 20, 27 12:30 – 2:00 p.m. | Peoria Rio Vista Cost \$28

In 1600, Elizabeth I approved a charter for a group of English investors, merchants and mercenaries to go to the Indian Ocean in search of wealth. The resulting English East India Company struggled initially, but by the end of the 1700s it had turned into a territorial power with political and military control over most of the Indian subcontinent. This course charts the expansion and eventual rapid destruction of the English East Indian Company with particular attention to a few themes: its political relationship to Indian states and other European companies, debates in Britain about its actions and structure, and the social and environmental transformations of India in the 1700s-1800s.

## 070 | Amazing Migration: The Flight for

Instructor: Kathe Anderson Cost \$14 1 session: Tuesday, Feb. 20

1:00 - 2:30 p.m. | ASU Chandler Innovation Center

Amazing Migration is an interactive class exploring the basics of bird migration, as well as some extraordinary aspects and cutting-edge discoveries about these remarkable journeys. Why do birds migrate? How do they find their way? What kind of preparation do birds need before migrating? What are the hazards? Is migration innate or learned? Participate and laugh a bit while learning some migration vocabulary, remarkable statistics, and how you can help avian populations.



### Wednesday

# 071 | Cheers: The Centennial of Prohibition

Instructor: Dr. Terry McAteer Cost \$28 2 sessions: Wednesdays, Feb. 21, 28

10:30 a.m. – noon | Zoom

Just over 100 years ago, the Eighteenth Amendment to the United States Constitution was adopted which prohibited the production, sale, and transport of "intoxicating liquors." This course will examine the social pressure to create Prohibition, passage of the Volstead Act and the twelve years of which America lived without legal liquor. Moreover, understanding the tie between the Women's Suffrage and Prohibition is an important aspect of this class. This is a "sobering" look at America's "great experiment" which, of course, failed miserably.

#### **Thursday**

# 072 | Graffiti: A Visual History from Antiquity to the Street Art of Banksy

Instructor: Deborah Robin 2 sessions: Thursdays, Feb. 22, 29 Cost \$28

10:00 - 11:30 a.m. | Zoom

Since ancient times graffiti has been used to mark territory, express social and political messages, provide an outlet for artistic ability and deliver humor...despite the fact that vandalizing property is illegal! Join Dr. Deborah Robin, retired art history teacher and former docent at the Scottsdale Museum of Contemporary Art for over a decade, in this 2-session course that will provide a rich visual record of graffiti's evolution and many variations including contemporary street art created by artists such as Jean-Michel Basquiat, Keith Haring, Shepard Fairey, JR, and a special emphasis on Banksy.

## **Friday**

#### 073 | All Things Oscars!

Instructor: Dr. Jason Davids Scott

**Cost \$14** 

1 session: Friday, Feb. 23

1:00 - 2:30 p.m. | Mesa Arts Center

In anticipation of the annual awards ceremony, join Dr. Jason Davids Scott to explore the unique, unusual, and unexpected moments in Oscar history. This year's lecture will focus on the 1960s and 1970s, as the academy's definition of award-worthy work changed as a new "rebellious" generation of filmmakers and audiences changed the cinematic landscape forever.

## **Beginning Week of Feb. 26**

## **Monday**

# 075 | People, Power & Place: The Unifications of Germany & Italy

Instructor: Dr. Jared Day Cost \$70 5 sessions: Mondays, Feb. 26 & Mar. 4, 11, 18, 25

10:30 a.m. - noon | Zoom

These lectures examine the re-invention of central Europe between 1848 and 1880 when splintered collections of small city states, bishoprics, and kingdoms unify into the two modern states of Germany and Italy. Led by the likes of Count Otto von Bismarck, King Wilhelm I of Prussia and Italy's Camilo de Cavour and Giuseppe Garibaldi and King Victor Emmanuel II of Sardinia Piedmont, nationalists will instigate a series of wars, insurrections, and land grabs, often done with extraordinary flair, boldness, and ruthless cunning. At times referred to as "unification from the top down," these processes of unification will inspire many other Europeans and, indeed, shake the foundations of established monarchies such as those in Austria-Hungary, Russia, France and Great Britain.

#### 076 | Africa! Sister City Partnering

**Instructor: George Hartz** Cost FREE

1 session: Monday, Feb. 26

1:00 - 2:30 p.m. | ASU Health Futures Center

Africa is the world's second largest and second most populous continent. Seven of the world's ten fastest growing economies are in Africa. The continent is home to thousands of ethnic groups and languages. It is by far the world's youngest continent, with the world's highest birth rates. Africa's 54+ countries have immense human and natural resources, yet suffer from significant health, governance, and climate change challenges. Africa is vitally important to the future of the world, yet many of us know little about Africa. This class will provide an overview of the African continent and focus on the ways that we can better know and better celebrate each other's cultures particularly through the establishment of sister city relationships between the United States and African countries. We will use as an example, Scottsdale's relationship with its two African sister cities - Marrakech Morocco and Uasin Gishu Couty Kenya. Discover a bit more about Africa, and a lot more about Morocco and Kenya.

## **Tuesday**

#### 077 | Goya: The Birth of a Modern **Painter**

**Cost \$56** Instructor: Dr. Isidra Mencos

4 sessions: Tuesdays, Feb. 27 & Mar. 12, 19, 26

10:00 a.m. - noon | Zoom

The Spanish painter Francisco Gova y Lucientes lived in a period of intense political upheaval, civil wars and a discredited monarchy. His early work had a critical point that showed the influence of the Enlightenment. As time went by, the ravages of illness, war, and political repression added to his paintings impactful and enigmatic imagery that upended the traditional role of an artist. From the royal tapestry cartoons and portraits, to the incisive Caprichos, the impactful Disasters of the War and the mysterious Black Paintings, we will examine Goya's major works and his stunning evolution.

#### 078 | The U.S. Constitution: **Discrimination & Civil Rights**

**Instructor: Judge Jonathan Schwartz** 2 sessions: Tuesdays, Feb. 27 & Mar. 5 10:30 a.m. - noon | Tempe Public Library

**Cost \$28** 

Judge Jonathan Schwartz (retired) will present a discussion of the U.S. Constitution that focuses on every person's right to be free from discrimination as set forth in the 14th Amendment. The Judge has 50 years of experience as a lawyer and a judge in applying the rights guaranteed in the Constitution in criminal and civil cases. The course will address the purpose of the 14th Amendment that was ratified in 1868 and some of the landmark opinions of the U.S. Supreme Court interpreting the Amendment. These opinions include the 1896 case holding that an African American's 14th Amendment right to the equal protection of the laws was not violated by the state law making it a crime for an African American to sit in the White section of a train because the accommodations were "separate but equal," as well as the 1954 opinion holding that it was a violation of the right to equal protection for African American students to be required to attend segregated schools.



## **Thursday**

#### 079 | The History of Anti-Semitism: Roots, Reach, Rise, Response

Instructor: Dr. Vicki Cabot

1 session: Thursday, Feb. 29 10:30 a.m. - noon | Surprise Regional Library

In recent years, the United States has witnessed a troubling surge in anti-Semitism, characterized by an alarming increase in hateful graffiti, racial slurs, harassment, and physical assaults, coupled with the proliferation of hate-filled speech on social media platforms. At this important time in history, Dr. Vicki Cabot—accomplished writer, and lecturer specializing in the intersections of religion, memory, history, gender and culture will explore the historical roots of hatred of the Jews. What are its various causes, the mechanisms of its spread and the effective strategies for response?

#### 080 | Walt Disney: The Man & His Magic **Instructor: Ken Sorensen** Cost \$14

1 session: Thursday, Feb. 29

10:30 a.m. - noon | Tempe Public Library

Walt Disney was a budding artist by the age of six, his lifetime of artistic expression unleashed. Despite losing an early newspaper job because "he lacked imagination and had no good ideas," he decided to go into business for himself and eventually bet his future on a mouse. Disney movies began in the late 1920s and Disneyland came along in 1955. His name resonates good, wholesome entertainment. What an impact he made in the world of entertainment.

17

**Cost \$14** 

#### **Deer Valley Petroglyph: Field Study**

#### 102 | Debunking Archaeological Myths & Mysteries

**Instructor: Dr. Matthew Peeples Cost \$14** 1 session: Wednesday, Mar. 20 10:00 - 11:30 a.m. | Rock Art Center

Depictions of archaeology in popular culture are full of dubious tales of ancient extraterrestrials, giants, and widespread scientific conspiracy. Please join Dr. Matthew Peeples, an Associate Professor for the School of Human Evolution and Social Change, to discover and explore such fantastical claims. He will teach you how archaeologists separate plausible arguments from pseudoscience, including long standing myths about the petroglyphs at the Deer Valley Petroglyph Preserve (3711 W Deer Valley Dr., Glendale, AZ 85308).



## **Beginning Week of Mar. 11**

## **Monday**

#### 082 | Cracking the Code: Tracing Clues from Crime Scene to the Lab

**Instructor: Dr. Jonathan Parrott Cost \$28** 2 sessions: Mondays, Mar. 11, 18 10:00 - 11:30 a.m. | ASU West Valley Campus

Forensic science has developed significantly in the last few decades. With the 'CSI effect' proliferating interest in forensic science, it's important to understand how crime scene investigators provide information in the criminal justice system from evidence collected at a crime scene. We will examine how forensic evidence, such as blood, saliva and other biological types, are collected at the crime scene, considerations that are taken into account and how it is analyzed at the lab. The wide variety of information that can be ascertained from forensic evidence will be explored as well as current developments in the forensic science arena. Dr. Jonathan Parrott is an Assistant Professor in Forensic Science in the ASU School of Interdisciplinary Forensics.

## 083 | Coping With Stress for Enhanced Mental & Physical Health & Longevity **Cost \$56**

Instructor: Dr. Bruce Rabin 4 sessions: Mondays, Mar. 11, 18, 25 & Apr. 1

10:30 a.m. - noon | ASU Health Futures Center

Back this spring, by popular demand! This class is intended for healthy individuals who will benefit from increased stresscoping skills, and also for individuals with diseases where stress coping can promote an enhanced sense of wellbeing and possibly influence the course of disease. Examples of diseases that may benefit from enhanced stress coping skills include hypertension, depression, asthma, arthritis, cancer, atherosclerotic heart disease, chronic pain, sleep disturbances, psoriasis, chronic fatigue syndrome, multiple sclerosis, lupus, fibromyalgia, and inflammatory bowel disease.

# 084 | Myths, Tall Tales & True Facts About Birds

**Instructor: Kathe Anderson** Cost \$14 1 session: Monday, Mar. 11

1:00 - 2:30 p.m. | ASU Health Futures Center

Birds have important roles in our mythology and continue as symbols in current literature and culture. But their fictional personas are only part of their magic. During this presentation Kathe Anderson, retired lawyer and avid birder, will explore a variety of species and their stories, both true and not. How did the Phoenix get its name? Which bird has won life-saving medals? Is the stork the only bird that brings babies? From chickadees to cranes, discover the role birds play in our lives.

#### 085 | New World Wine Regions

**Instructor: Shawn Richcreek Cost \$84** 6 sessions: Mondays, Mar. 11, 18, 25 & Apr. 1, 8, 15 7:00 - 9:00 p.m. | Zoom

Fantastic wine is being made all over the world today, from California to Canada and from New York to New Zealand. Join us as we learn about the culture, geography, production techniques, laws, and quality standards that are being developed in some of the world's newest and most exciting wine growing regions. West Coast Regional Business Partner for Total Wine & More and Certified Sommelier and Specialist of Spirits, Shawn Richcreek, will cover the wines, grapes, and growing regions of Canada, Mexico, Chile, Argentina, Uruguay, Australia, New Zealand, South Africa, China and the United States (except California...that's a whole other class!). A wine list corresponding with each week's region will be sent out prior to each class.



### **Tuesday**

086 Dog Well-Being: A Happy Pet **Instructors: Holly Molinaro & Rachel Gilchrist** Cost \$42 3 sessions: Tuesdays, Mar. 12, 19, 26 10:00 - 11:30 a.m. | Tempe Public Library

Discover the heart of animal welfare with our course on dog well-being. Uncover the profound world of dog welfare and emotions, from the care of pet dogs to the challenges faced by animals in shelters. Delve into the science of animal emotions, learn how to interpret your pet's needs, and explore what makes a good life for a dog. This course will provide a brief overview of animal welfare, leading into specifics on sheltered and owned dog well-being. Join us as we explore the ethical and practical dimensions of animal welfare, providing a brighter future for our four-legged companions.

# 087 | The Rise & Fall (Sometimes) of Third Parties in the US

**Instructor: Steven Cooper Cost \$28** 

2 sessions: Tuesdays, Mar. 12, 19

10:30 - 12:00 p.m. | ASU West Valley Campus

Please join Steven Cooper, who was involved in several political campaigns, to explore the various third-party movements in the United States and why most have failed to gain a major foothold in the US electoral system. We will look at the ability of some third parties - while not successful on the electoral stage have had a significant impact of policy changes by the "major" parties. We will review the system by which the United States selects its presidents and how this system has enabled third party candidates to play the "spoiler" role in several elections. Finally, we will discuss some proposed constitutional reforms that have been proposed to "fix" the system and whether such reforms would be consistent with the United States being a representative democracy.

#### 088 | Autonomous Vehicles: An **Introduction to Robot Perception**

Instructor: Dr. Yezhou Yang **Cost \$56** 4 sessions | Tuesdays, Mar. 12, 19, 26 & Apr. 2 12:30 - 2:00 p.m. | Tempe Public Library

This course is a basic introduction to perception systems in robotics, taking autonomous vehicles as our example. Topics include navigation using vision and 3D depth sensors, localization and map making, basic image processing for visual navigation and recognition, vision and depth-based processing. We include frontier topics discussion in deep learning-based perception processing techniques. Finally, we will discuss the societal and educational aspects of autonomous vehicles and other intelligent robotic systems.

#### Wednesday

089 | Chinese Art & Its Long History Instructor: Allen Reamer **Cost \$42** 3 sessions: Wednesdays, Mar. 13, 20, 27

10:30 a.m. - 12:30 p.m. | ASU Health Futures Center

China has a long history with the shape and size of the country changing over time. Different cultures have ruled China, with each bringing their own set of values. These values have been expressed by Chinese artists. We will begin with Neolithic art and continue with the Shang, Zhou, Ch-in, Han, Sui, Tang, Song, Yuan and Ming dynasties, and end with contemporary Chinese art. You will see examples of jade, bronze, painting, lacquerware, sculpture, and pottery. Much of this art can be viewed in Taipei's National Palace Museum. Learn how the art changed from dynasty to dynasty. We will also cover a brief history of each dynasty.

#### 090 | Love & War: WWII Sweetheart **Jewelry**

Instructor: Jan Krulick-Belin **Cost \$14** 

1 session: Wednesday, Mar. 13

1:00 - 2:30 p.m. | ASU Health Futures Center

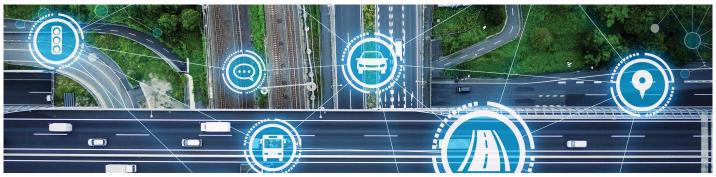
First popularized during World War I, the practice of soldiers giving "sweetheart jewelry" to their mothers, wives, and sweethearts escalated during World War II. In this discussion Janet Krulick-Belin, museum and art consultant, art and jewelry historian for more than 40 years, as well as author of the awardwinning book, Love, Bill: Finding My Father through Letters from World War II, will cover the materials, themes, contexts, and visual influences upon these patriotic and sentimental gifts. Examples from Jan's own personal collection will be shared during class.

#### 091 | The Science Behind the Mind-**Body Relationship**

Instructor: Dr. Elaine Zhang **Cost \$28** 2 sessions: Wednesdays, Mar. 13, 20

2:00 - 3:30 p.m. | Zoom

In this engaging health psychology course, Dr. Elaine Zhang, ASU faculty in the School of Social and Behavioral Sciences will delve into the intricate dynamics of health and disease models, unraveling the complex web of mind-body relationships. Beyond a mere examination of theoretical frameworks, we navigate the intricacies of health-related issues, delving into the realms of pain, anxiety, and dietary behaviors. Our exploration extends to psychosocial interventions tailored for chronic illnesses, offering a comprehensive understanding of the multifaceted nature of healthcare.



## **Thursday**

#### 092 | The New York Melting Pot: 1890-1940

Instructor: Barry Schoenfeld Cost \$28 2 sessions: Thursdays, Mar. 14, 21

10:30 a.m. - noon | Zoom

The term melting pot was first used in 1908 by Israel Zangwill. Initially, it was used as a metaphor for the union of several cultures, ethnicities and nationalities. The opportunities in New York have attracted massive amounts of immigrants to the United States. In fact, immigration to New York was at an all-time high in 1910 when 41% of New Yorkers were immigrants. Several ethnic groups from Eastern and Southern Europe were migrating to the United States. Where did they settle? What did they bring? How did they mix (or not)? What do we have to thank each group for in today's culture? Using archival footage and videos, take a trip through the multiple entry ports to New York, and see the world through the eyes of an immigrant of the last century.

# 093 | Provisions, Pleasures & Poisons of the Sonoran Desert

Instructor: Dr. Ken Sweat Cost \$42

3 sessions: Thursdays, Mar. 14, 21, 28

10:30 a.m. – noon | Surprise Regional Library

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. Join us with Dr. Ken Sweat PhD, ASU New College of Interdisciplinary Arts and Sciences, as we discuss these Sonoran plants. 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. Please note that this class features 60 minutes of lecture and 30 minutes for discussion and Q&A.

# 094 | The Compelling & Dramatic Advantages of the Aging Brain

Instructor: Dan Steininger Cost \$42 3 sessions: Thursdays, Mar. 14, 21, 28

3 sessions: Thursdays, Mar. 14, 21, 28 1:00 – 2:30 p.m. | Surprise Regional Library

Neuroscience findings now support that we can grow new neurons and connections in our brains as we age. This is a spectacularly new and exciting scientific finding. During this course Dan Steininger, former CEO, author and professional speaker, will discuss what is called "crystallized intelligence" of the mature brain in decision-making. We will explore why we forget things more often as we age and how little that means. This course will delve into the critical activities we can adopt to strengthen and grow our brains as we age to pursue a creative life. It will also explore the world of "emotional intelligence" and how we can leverage our accumulated wisdom to control and manage inevitable emotions that impact us, such as anger, sadness, love, etc. It will also help attendees understand our most important molecule, dopamine, that drives all human behavior and how the mature brain can manage and control dopaminergic urges.

# 095 | Immigration & the American Dream

Instructor: Dr. Thomas Davis 1 session: Thursday, Mar. 14

1:30 - 3:00 p.m. | Tempe Public Library

The ongoing crisis at the US-Mexico border has fueled often ugly arguments about US immigration policy. The arguments are not new. Nor are their basic questions. The US has long touted itself as a land of immigrants, but repeatedly closed doors belie its boast. Almost every generation of US citizens has needed to answer questions about immigration and the American dream, about who should be allowed to become their fellow citizens, about what that process should be, and about what the policy and process mean for people, communities and the nation itself. This presentation briefly reviews US immigration and naturalization policy and invites reflection on the history of Arizona and the nation's response to questions of

what it means to be an American and how immigrants fit into

# 096 | Understanding Our System of Checks & Balances

Instructor: Dr. Terry McAteer 1 session: Thursday, Mar. 14

Cost \$14

**Cost \$14** 

2:00 – 3:30 p.m. | Zoom

the American dream.

The absolute brilliance of our Constitution is that our Founding Fathers placed a system of checks and balances between the three branches of government. The intended purpose was that no branch could be more powerful than the other. We will examine each of the checks to ensure that our Founding Fathers intent is still being carried out by the Executive, Legislative and Judicial branches.

#### **Friday**

# 097 | Weaving Art: Textiles in the Russian Empire

Instructor: Carol Rudie 1 session: Friday, Mar. 15 10:00 - 11:30 a.m. | Zoom **Cost \$14** 

Women not only wove fabrics for practical use, they also beautified the ordinary in life, including their textiles. Join Carol Rudie, education outreach coordinator at the Museum of Russian Art in Minneapolis, to get a glimpse of the richness of the result. This brief survey samples the artistic weaving and embroidery created by the women from three parts of the Russian Empire. Explore a bit of the culture that created these artifacts and gain a new appreciation of this form of artistry.

## **Beginning Week of Mar. 18**

## **Monday**

#### 098 | Police Use of Force

Instructor: Dr. Blake McClelland 2 sessions: Mondays, Mar. 18, 25

**Cost \$28** 

1:00 - 2:30 p.m. | ASU Health Futures Center

Join Dr. Blake McClelland, an Associate Teaching Professor in the School of Criminology and Criminal Justice at Arizona State University, for an expert look at police use of force. Police Officers are legally allowed to use force in the performance of their duties. This class will provide participants with an understanding of the legal foundations that permit the use of force and the policy requirements of modern police agencies. Dr. McClelland will explain technology and examine current research on the topic. Using case studies, members will explore the relationship between the police and the community, emerging technology and other current issues. A final objective of this class is that members gain a comprehensive knowledge of police use of force, thus facilitating the thoughtful review of police actions.

# 099 | Writing for Wellness: A Narrative Medicine Approach

Instructor: Dr. Rosemarie Dombrowski 2 sessions: Mondays, Mar. 18, 25 1:00 – 2:30 p.m. | Tempe Public Library Cost \$14

In these sessions, we'll review some of the studies that support the efficacy of expressive writing/poetry for wellness and engage with reading and writing exercises designed to foster reflection, help us recast our narratives (medical and otherwise) and combat the impacts of stress, isolation, illness, and aging

## **Tuesday**

# 100 | The Litigious Athenian: Going to Court in the Fourth Century BCE

Instructor: Dr. Sarah Bolmarcich Cost \$14

1 session: Tuesday, Mar. 19

10:30 a.m. - noon | ASU Chandler Innovation Center

Ancient Athens is often called a litigious society, in which neighbor was quick to sue neighbor and even strangers brought charges against those they did not know. Is this statement true? This class examines that question, but also looks at the underlying fundamentals of the Athenian law system. How were court cases decided? What was due process in ancient Athens like? Why was it the courts, not the legislative branch, that primarily upheld and oversaw the development of Athenian democracy?

#### 101 | 1939 New York World's Fair

Instructor: Dr. Steven Siek 2 sessions: Tuesdays, Mar. 19, 26 1:00 – 2:30 p.m. | Mesa Arts Center **Cost \$28** 

While the modern marvels of Chicago's 1893 World's Fair were offset by Renaissance palaces, the New York Fair of 1939 paid little homage to the past. By contrast, it was entirely future-oriented, symbolized by the iconic, streamlined structures known as the "Trylon" and "Perisphere," by RCA's pavilion built in the shape of a radio tube and perhaps most emphatically by Norman Bel Geddes's "Futurama" housed in the General Motors pavilion—a land of Oz where radio-controlled cars traveled at breakneck speeds through cities which soared to the sky. This course will journey back to a billion-dollar exposition that once promoted science-fiction miracles as just around the corner—but fell far short of bringing about its promised Utopia.

## Wednesday

# 103 | The History of Anti-Semitism: Roots, Reach, Rise, Response

Instructor: Dr. Vicki Cabot Cost \$14

1 session: Wednesday, Mar. 20

1:00 - 2:30 p.m. | Health Futures Center

In recent years, the United States has witnessed a troubling surge in anti-Semitism, characterized by an alarming increase in hateful graffiti, racial slurs, harassment, and physical assaults, coupled with the proliferation of hate-filled speech on social media platforms. At this important time in history, Dr. Vicki Cabot—accomplished writer, and lecturer specializing in the intersections of religion, memory, history, gender and culture—will explore the historical roots of hatred of the Jews. What are its various causes, the mechanisms of its spread and the effective strategies for response?

## **Friday**

# 104 | Joseph Goebbels: The Man Who Seduced a Nation

Instructor: Anette Isaacs 1 session: Friday, Mar. 22 3:00 – 4:30 p.m. | Zoom Cost \$14

This year's 85th anniversary of the beginning of World War II presents a fitting occasion to take a closer look at Adolf Hitler's mouthpiece, Joseph Goebbels. Through his perfidious use of propaganda, this quintessential Nazi was not only able to turn the Dictator into a worshipped god-like figure, but he also seduced a whole nation and made many stubbornly believe in an essentially unwinnable war. German historian Anette Isaacs presents fascinating insights into the life and mind of this powerful manipulator.

## **Beginning Week of Mar. 25**

## **Monday**

#### 106 | Fortunato Film School: "Raiders of the Lost Ark"

Instructor: Joe Fortunato **Cost \$28** 

2 sessions: Monday & Tuesday, Mar. 25 & 26

11:00 a.m. - 12:30 p.m. | Zoom

Ever wondered what the "big deal" was about Raiders of the Lost Ark? Join us for "Fortunato Film School" where ASU film professor Joe Fortunato will screen, discuss and provide LIVE commentary on the Steven Spielberg and George Lucas classic, Raiders of the Lost Ark - often cited as the greatest adventure film of all time. The class will start with a brief introduction on the background and making of the film. Then we will screen the film together with live commentary provided, giving you insights into the filmmaking process, fun facts and some guidance on how to "read" a film creatively. After the film, we will discuss what we've learned and debate if it lives up to its "greatest film" reputation (and even discuss what that designation means in the subjective world of creative art). Think of it as a "book club" for film fans!

#### 107 | Virtuosos of the Classical World

**Instructor: Emanuel Abramovits Cost \$56** 4 sessions: Mondays, Mar. 25, & Apr. 1, 8, 15

1:30 - 3:00 p.m. | Zoom

We'll use anecdotes, stories, humor and strong support of audiovisuals to explore the works and the legacy of influential composers and performers who gave technical brilliance, richness of tone and showmanship another meaning. Contrasting performers who base their art on acrobatics, but find a balance with intensity, passion and bold elegance. Performers whose impressive ability, charisma and distinctive sound have impressed audiences in the last 150 years, like Jascha Heifetz, Itzhak Perlman, Ara Malikian and Anne-Sophie Mutter. And composers like Felix Mendelssohn, Gustav Mahler, Philip Glass and more.

## **Tuesday**

#### 108 | Heartbeat of the People; **Understanding American Indian Cultures Through Music**

**Instructor: Gregory Hansen Cost FREE** 

1 session: Thursday, Mar. 28 (updated date!) 1:00 - 3:00 p.m. | Sun City Fairway Center

Music has always been at the very heart of Indigenous cultures. Various Plains social songs, and Ponca War Dance Society songs are rendered with meanings, formats, and musical structures being conveyed. In this hands-on, oral history class, Greg Hansen (Southern Ponca and community Native-studies instructor of more than 40 years), OLLI members will be given the opportunity to handle various traditional instruments such as drums, flutes, whistles, and rattles while listening to historic stories about how the items were made and the meanings behind them.

### Wednesday

#### 109 | The Barony of Arizonaca: The **Strange but True Story of When History** & Legend Almost Combined to Change the Future of Arizona

Instructor: Dr. Eduardo Pagán Cost \$14

1 session: Wednesday, Mar. 27

1:00 - 2:30 p.m. | ASU Health Futures Center

In 1882, James Reavis filed a claim in an Arizona territorial court to take control of the large swaths of the Arizona Territory as the rightful Baron of Arizonaca. His claim was based on a trunk full of Spanish colonial documents, one being a Spanish land grant dating back to the mid-1700s. In short time, he began charging rents from the railroads and mines, building his estate in Arizola and laying grand plans for the development of the territory. Dr. Eduardo Pagan, ASU's Bob Stump endowed professor of history will lead us on a fascinating journey in history to discover how this happened and how he was caught.



## **Friday**

#### 110 This Wild Life: Heroines in the **History of Botany**

**Instructor: Lucretia Weems** 

**Cost \$42** 

3 sessions: Fridays, Mar. 29 & Apr. 5, 12

10:30 a.m. - noon | Zoom

The women in these pages led amazing lives. Some encountered pirates, some witnessed historic earthquakes, some received visits from the Queen. Each was a true heroine who contributed dramatically to plant knowledge before the word botany even existed. Hundreds of years have passed, and their names have been largely forgotten. Here are the remarkable stories of their lives and work, that we may know them and that their stature be reclaimed and celebrated anew. This class will explore the courage, determination and intelligence throughout their endeavors that was too often barely acknowledged.

## **Beginning Week of Apr. 1**

## **Tuesday**

#### 111 | An Introduction to the History of the African Continent

**Instructor: Dr. Andrew Barnes Cost \$56** 

4 sessions: Tuesdays, Apr. 2, 9, 16, 23

10:30 a.m. - noon | ASU Chandler Innovation Center

The ambition of this course will be to supply students with a broad outline of the peoples of the African continent and their histories. The course will be structured chronologically, with African history discussed in four different eras going back to ancient times in the Nile River Valley and coming forward to Africa's engagement with present-day global civilization.

#### 112 | Oodles of Noodles

**Instructor: Chef Larry Canepa** 1 session: Tuesday, Apr. 2

10:00 a.m. - noon | Peoria Sports Complex

Did Marco Polo really bring noodles to Italy? Did the Chinese invent noodles long before? We'll travel across the globe with Chef Larry Canepa, to explore oodles of noodles from the Far East to the hundreds of pasta shapes and stories from Italy and central Europe! Through Chef Larry's entertaining style of teaching, learn all about the spread of this universally loved food, the legendary stories behind the shapes and names and delicious ways to enjoy Asian noodles, European and Italian pasta. We'll even explore zoodles and spiralized vegetables!

#### 113 | Social Evolution: The Evolutionary Biology of Why We Get Along

This class has a \$5 materials fee, paid with registration.

Instructor: Dr. Zack Shaffer **Cost \$42** 3 sessions: Tuesdays, Apr. 2, 9, 16

10:30 a.m. - noon | Tempe Public Library

The discovery of evolution by natural selection by Charles Darwin and Alfred Russel Wallace in the mid-1800's initiated a revolution in how we humans see the world and the origins of life. Competition and struggle seemed to be central to the evolution of complex life. But If nature is indeed 'red in tooth and claw' - how do we explain the many instances of animals getting along and indeed often apparently altruistically sacrificing themselves for others? In this short course, we will be delving into the mysteries of cooperation in animal societies. From the insect societies to our own human society, we will discuss and debate how and why animals so often do get along.

### Wednesday

#### 114 | The Fundamentals of Shading: **Drawing With Tone**

**Instructor: Allen Reamer** 2 sessions: Wednesdays, Apr. 3, 10 **Cost \$14** 

10:30 a.m. - noon | ASU West Valley Campus

Have you ever seen a drawing with beautifully shaded objects and wished you could do that? You can! Join art history teacher Allen Reamer to learn how to draw with lines; you can draw with tone or a combination of both. Drawing with tone (dark and light areas) is shading. In this course you will learn three different techniques to make beautifully shaded objects. After learning, practicing and mastering these blending techniques, you will learn to draw and shade a variety of manufactured and natural objects using tone. We will be using graphite. Each technique and skill will be demonstrated. Individual help by the instructor is always available. All supplies will be provided by the instructor except for a drawing pad.

## **Thursday**

**Cost \$19** 

#### 115 | Oppenheimer: The History, **Complexities & Perspectives**

**Instructor: Jay Roth** 

Cost \$28

2 sessions: Thursdays, Apr. 4, 11

1:00 - 2:30 p.m. | ASU Health Futures Center

"Oppenheimer" is the story of the Manhattan project, and its scientific and administrative director, to build an atomic bomb during World War II based on the fear that Germany was working to develop one. If Germany beat the Allies, America and Great Britain would lose the war and be decimated. In this class with political scientist and history teacher Jay Roth, we will explore the unique complexities surrounding the project and Oppenheimer, those explored in the movie and others that had significant implications regarding the success of the project.



### **Friday**

# 116 | Imperial Splendor: Court Culture in Romanov Empire

Instructor: Carol Rudie 2 sessions | Fridays, Apr. 5, 12 10:00 – 11:30 a.m. | Zoom **Cost \$28** 

At one time the Romanov court was the richest and most elaborate in all the world. From art to jewelry to banquets, the Romanovs were enfolded in unequaled visual glory. Join Carol Rudie, the education outreach coordinator at the Museum of Russian Art in Minneapolis, to examine the artifacts of that culture which also illuminates the autocratic power that gave the tsar and his world such prominence both at home and in the world of that time.

# 117 | Mythologies of the Modern West Instructor: James Pagliasotti Cost \$42

3 sessions | Fridays, Apr. 5, 12, 19 1:00 - 2:30 p.m. | Zoom

Growing up in the American West is a venture steeped in mythology, the gilded lore of cowboys and Indians, the rugged individualist, taming the wilderness and prying a living from the land. That's the legacy. The modern West though is a study in conflict between that romantic notion and the practical outcomes of "settling" the region. This class is about dwelling in both worlds and making the best of it, my experience living with the Blackfeet Indians, buying movie star Gary Cooper's home and the people—ordinary and extraordinary both—met along the way.

## **Beginning Week of Apr. 8**

## **Monday**

118 | Spy Thriller Fiction & Film

Instructor: Dr. Elizabeth Horan Cost \$42 3 sessions | Mondays, Apr. 8, 15, 22 10:30 a.m. – noon | ASU Health Futures Center

This class will survey this much-parodied yet deadly serious storytelling form that spans works of real artistic merit, "shilling shockers" and blockbusters. What makes them tick? We will examine classics of pre-WWII -era British and American espionage fiction, including its origins in crime and boys adventure. With Dr. Elizabeth Horan, ASU English Professor and mystery lover, we will study key scenes, methods and story arcs in films by Fritz Lang, Hitchcock, Carol Reed, Sydney Lumet, Fred Zinneman and others for whom espionage (and discovery) is central. Next, we will do a deep dive into the absurd fantasy world of James Bond and the thousands of post-WWII, Cold War-era spoofs, such as "Get Smart!" and "Mrs. Pollifax" series, which recognize Bond as parody. Post WW II-era realistic spy novels and film adaptations of John LeCarré and Frederick Forsyth probe the ethics of spying and its geopolitical implications. We conclude by imagining the spy thriller's likely future.

# 119 | Inspired Service: The Peace Corps Experience

Instructor: Dr. Jessica Hirshorn 3 sessions | Mondays, Apr. 8, 15, 22 2:00 – 3:30 p.m. | Tempe Public Library **Cost \$42** 

**Cost \$14** 

Adapted from Dr. Hirshorn's ASU course teaching the next generation of Peace Corps service members, this seminar is designed to help OLLI students become familiar with the Peace Corps, broaden their global understanding and increase intercultural competencies. Through this course, students will learn about the mission and history of the Peace Corps as an organization, explore geographic and sector areas of Peace Corps service and improve on a range of intercultural points of discussion including cross-cultural exchange, global geography and issues in international sustainable development.

# 120 | The Life & Times of Martin Luther Instructor: Anette Isaacs Cost \$14

1 session | Monday, Apr. 8 3:00 – 4:30 p.m. | Zoom

Humankind's most rebellious monk, Martin Luther, is commonly regarded in Germany as a Jahrtausendmann, a man so significant that one only comes along once every thousand years. Join German Historian Anette Isaacs as she explores Luther's colorful and riveting life story. Ms. Isaacs also offers captivating insights into daily life in the 16th century, thus painting a fascinating picture of this highly dramatic episode in the history of civilization.

## **Tuesday**

# 121 | Podcasting Origins: What's the Big Deal & How Does it Work?

Instructor: Nathaniel Washburn 1 session | Tuesday, Apr. 9 10:00 – 11:30 a.m. | Peoria Main Library

What are all these podcasts about, where did they start? Join us with Nathaniel Washburn, the Library and Cultural Services Manager for City of Peoria, and discover one of the most popular and fastest growing media on the planet. Learn the history of audio storytelling in the US and the significance of the contemporary podcast boom. For those who are new to the medium, or simply for the intellectually curious, we will peek into the history of podcasts and how society went from there to here.

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#### 122 | The Criminal Justice System

Instructor: Claudine DeCarolis Cost \$42 3 sessions | Tuesdays, Apr. 9, 16, 23 4:30 - 6:00 p.m. | Peoria Main Library & Zoom

Join ASU Associate Teaching Professor Claudine DeCarolis who will join us remotely to delve into the dynamic landscape of the criminal justice system. She will provide insight into its historical and contemporary functions against the backdrop of ever-evolving public policies. You will gain an understanding of the roles played by law enforcement agencies, crime rates, the court system, the structure of the courts and the dynamics of corrections. We will also explore the question of incarceration rates, both their history and their potential future. Members may participate via Zoom from home or join us at the library for viewing and snacks during this class.

## Wednesday

# 123 | Artificial Intelligence & the Emergence of the Cognitive Ecosystem

Instructor: Dr. Braden Allenby Cost \$28 2 sessions | Wednesdays, Apr. 10, 17 10:30 a.m. – noon | ASU Health Futures Center & Zoom

We live in a period when the sheer volume, variety and velocity of change, especially in our information environment, makes it difficult to adequately perceive and understand complex emergent behaviors such as generative Al. The technology itself is amazing, but not difficult to understand; its applications as it diffuses across society are, however, nowhere near as clearcut. Moreover, generative Al is itself only a facet of a far deeper and more challenging meta-system, the cognitive ecosystem – an integrated operating system that combines everything from the Internet of Things and 5G to social media, modern civilizational conflict and China's social credit system. We are in essence building the Mind of God from the inside out, and the world will never be the same.

# 124 | Lab Leaks: Bugs & the Basics of Lab Security

Instructor: Catherine Mancini Cost \$14 1 session | Wednesday, Apr. 10 1:00 – 2:30 p.m. | ASU West Valley Campus

Laboratories which conduct research on insects have been in existence for decades with few reports of harm to their workers or to the communities in which they are located. Many of these organisms are associated with potential risks if they escape since many are vectors of infectious human diseases. Experimentally infected insects with a human pathogen may present an immediate risk to those who come into contact with them. Even when they are uninfected, they can represent a risk to the community if, by escaping, they become the crucial link to completing the transmission cycle for a disease they vector. This course introduces safety and security in labs and how this relates to insects. Also, students will learn about the guidelines researchers strive to uphold created by the American Committee of Medical Entomology of the American Society of Tropical Medicine and Hygiene. Presented by Catherine Mancini, health and safety specialist at Arizona State University

### **Thursday**

# 125 | Long Duration Spaceflight: Are We Ready?

Instructor: Dr. Cathy Swan & Dr. Peter Swan Cost \$14 1 session | Thursday, Apr. 11

10:30 a.m. - 12:30 p.m. | ASU Health Futures Center

Long duration spaceflight has been occurring since low Earth orbiting space stations. In addition, the Lunar missions were in excess of a week and caused great stress on the whole team. The space community is actively moving towards longer trips in space with destinations not just 400 miles above the Earth. In this engaging class Dr. Peter Swan (with over 45 years of space systems engineering expertise) and Dr. Cathy Swan (with a specialty in Space Policy), will look at the history, evaluate the challenges, discuss current efforts underway and evaluate the question: are we ready?



# 126 | Authentic & Local: The Sociology of Arizona Craft Beer

Instructor: Dr. Craig Talmage Cost \$28 1 session | Thursday, Apr. 11 10:30 – 11:30 a.m. | Tempe Public Library (Class) & The Shop, Tempe (Post-Class Field Trip)

Craft beer is said to be as much about what's on the bottle as what's in it. Local craft breweries often target tourists and nonlocal consumers by incorporating iconic cultural, geographical and historical elements into their branding strategies, which has been termed "neolocalism." However, this approach tends to overlook the locals who seek meaningful connections with their community through their consumption choices and daily routines. In this presentation, Craig Talmage (Assistant Professor of Management and Entrepreneurship at Hobart & William Smith Colleges) leads us in a thorough exploration of local Arizona examples of "third place" branding strategies. Attendees will be able to identify four key elements - play, provocation, participation, and proximity – that synergistically form a new, innovative third place branding model. We will discuss this model's potential to guide craft brewers, community leaders and community developers in adopting strategic approaches to place-making that prioritize local consumer engagement and well-being. Note that the classroom component of this session is only 60 minutes to make time for our (optional, but highly encouraged) class "field trip" to The Shop, a leading craft brewery in Tempe where we will be able to tether our continued class discussion to actual local craft beer available for purchase. Cheers!

#### 127 | Science in Shakespeare's World

Instructor: Dr. Kjir Hendrickson Cost FREE

2 sessions: Thursdays, Apr. 11, 25 3:00 p.m. – 4:30 p.m. | Mirabella at ASU

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

## **Beginning Week of Apr. 15**

## **Monday**

## 128 | Fortunato Film School: "The Graduate"

Instructor: Joe Fortunato Cost \$28

2 sessions: Monday & Tuesday, Apr. 15 & 16

11:00 a.m. - 12:30 p.m. | Zoom

Ever wondered what the "big deal" is about The Graduate? Join us for "Fortunato Film School" where ASU film professor Joe Fortunato will screen, discuss and provide live commentary on the Dustin Hoffman 1967 classic, The Graduate. The class will start with a brief introduction on the background and making of the film. Then we will screen the film together with live commentary provided, giving you insights into the filmmaking process, fun facts and some guidance on how to "read" a film creatively. After the film, we will discuss what we've learned and debate if it lives up to its "most beloved film" reputation (and even discuss what that designation means in the subjective world of creative art). Think of it as a "book club" for film fans!

## Wednesday

# 129 | Frédéric Chopin: The Poetic Revolutionary (Moved to Fall 2024)

Instructor: Dr. Stephen Siek Cost \$42

Due to scheduling conflicts, this class has been moved to Fall 2024. We apologize for the inconvenience!

Though Frédéric Chopin died tragically at the age of 39, over the past 175 years his music has never fallen out of fashion. For much of the twentieth century, many critics often dismissed him as little more than a flashy pianist, but more recent scholarship has established him as a harmonic genius—in fact, an innovator without peer. After Chopin, piano writing was never the same, for he transformed the brittle percussiveness often found in Mozart, Clementi, and Beethoven into an exotic universe of sensual intimacy. This course explores both Chopin's life and his revolutionary musical contributions through recorded examples and live performances at the piano.

### **Thursday**

#### 130 | Black-White Wealth Gap

Instructor: Dr. Jon Haveman 2 sessions: Thursdays, Apr. 18, 25

10:30 a.m. – noon | Zoom

In 2019, the average White family held 7 times the wealth of the average Black family. This class discusses the nature, sources and implications of this gap along with suggestions for policies which can work to narrow it. Solutions are often focused on what the Black community can do to enhance its wealth holdings. However, these ideas may not be the panacea that many believe and other proactive policies at the federal government level may be necessary.

#### 132 | Enduring Arizona: From Pre-Contact to the Present

Instructor: Dr. Eduardo Pagán Cost \$42 3 sessions: Thursdays, Apr. 18, 25 & May 2

5:30 – 7:00 p.m. | Surprise Regional Library

This class will provide an intriguing overview of the development of Arizona, from the "prehistory" of the region to the present day. During this class Dr. Eduardo Pagán, ASU's Bob Stump endowed professor of history and author, will strive 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.

## **Beginning Week of Apr. 22**

### **Tuesday**

#### 133 | A Familiar Melody

Instructor: Dr. David Schildkret

1 session: Tuesday, Apr. 23 10:00 a.m. – noon | Tempe Public Library

Since the late 19th century, popular songs have conformed to a standard structure called the 32-bar song form. Songs from Tin Pan Alley to the Beatles use this basic structure. This class explores how the form works and looks at the many uses and variations of it. We'll look at songs from jazz standards by composers like Irving Berlin, Cole Porter, and the Gershwins to recent popular songs and songs from musicals.

#### 134 | Botany & Booze

Instructor: Dr. Liz Slauson 2 sessions: Tuesdays, Apr. 23, 30 12:30 – 2:00 p.m. | Peoria Main Library **Cost \$38** 

Cost \$14

**Cost \$28** 

In this exciting class, new instructor Dr. Liz Slauson will cover the botany, history, growth and processing of the major plants used for fermented and distilled beverages that make the famous cocktails of the world! Dr. Slauson received her M.S. in Horticulture and Ph.D. in Botany from ASU and will also cover the many herbs, spices and plant parts that can be added to spirits or cocktails as a mixer or garnish. Various recipes for cocktails and how to grow your own cocktail garden will also be presented. There will be a \$5 materials fee per session for this class, paid for at registration.

## **Friday**

# 135 | Stars, Stories, and Styles: History of Hollywood Movie Poster

Instructor: Dr. Jason Davids Scott Cost \$14

1 session: Friday, Apr. 26

10:30 a.m. - noon | ASU Chandler Innovation Center

Join Dr. Jason Davids Scott of ASU's Sidney Poitier New American Film School for a look at cinematic history through the use of movie posters. Remembering both the iconic and the generic, Dr. Scott talks about both the art and business of movie marketing with a look at over 150 posters, placards and promotional images from the dawn of cinema to the present day.

## **Beginning Week of Apr. 29**

## **Monday**

# 137 | Antisemitism in Today's World & Strategies for Combating It

Instructor: Dr. Thomas Just 1 session: Monday, Apr. 29 1:00 - 2:30 p.m. | Zoom Cost \$14

In recent years, antisemitic violence and rhetoric have risen to their highest levels in decades in Europe and the United States. From war in the Middle East to the Covid-19 pandemic to rising nationalist movements at home and abroad, extremists of all sorts have identified Jews as a scapegoat to explain the turbulent times in which we live. This course will examine some of the reasons why antisemitism has endured for millennia and why it is surging once again. In addition, students will learn more about and be able to discuss strategies to combat this form of hatred.

## **Tuesday**

#### 138 | Everything You Want to Know About Space, But Didn't Know Who to Ask

Instructor: Dr. Cathy Swan & Dr. Peter Swan Cost \$14

1 session: Tuesday, Apr. 30

10:00 - 11:30 a.m. | Peoria Main Library

The essence of humanities looking up and wondering is universal. What is up there? Can we go there? How does it work? Satellites, what is unique about them? What are orbits? How do I become an astronaut? (even at our ages). Questions will be addressed in a non-math and engineering manner that helps to explain our fascination and wonder about space. We are in the middle of a remarkable government and commercial migration upward. How does that affect you? Will your grandchildren be involved? And will they go out there themselves? Join us for snacks and discussion during this enlightening class.

### **Thursday**

# 139 | A Virtual Trip through the Grand Canyon

**Cost \$28** 

Instructor: Wayne Ranney 2 sessions: Thursday & Friday, May 2 & 3

10:30 a.m. – noon | Zoom

Have you always wanted to raft the Colorado River through the Grand Canyon but couldn't stomach the cost or the idea of camping for 10 to 14 days? Well, here's your chance to descend the entire 278 miles through the canyon from the comfort of your own home. Geologist and author Wayne Ranney has taken more than 100 river trips through the canyon, serving as a geologic interpreter. His images and words will take you through a magical land of hidden waterfalls, archaeological sites, remote side canyon hikes and, yes, some thrilling whitewater. Climb aboard and marvel at the geology of the canyon and consider how it may have formed. No need for your splash jacket for this river trip!



# **Spring 2024 Community Partner Classes**



## **TALIESIN WEST**

007 | Taliesin West: Frank Lloyd Wright's Desert Laboratory

**Instructor: Dr. Jennifer Gray** 

2 sessions: Wednesdays, Jan. 17, 24

9:00 - 10:30 a.m.

Cost: \$58

This class is back by popular demand! In this OLLI-member exclusive experience, Dr. Jennifer Gray invites members to learn about Frank Lloyd Wright's Taliesin West: a UNESCO World Heritage site and National Historic Landmark nestled in the desert foothills of the McDowell Mountains. The course also will situate Taliesin West in the context of Wright's broader architectural practice, which included famed masterpieces such as Falling water and the Guggenheim Museum. In addition to the seminar, this course includes a private tour of Taliesin West led by Dr. Gray. The cost of this experience includes the price of a special OLLI discount for entry and tour tickets.

#### **MUSICAL INSTRUMENT MUSEUM**

140 | West African Percussion Instructor: Frank Thompson 1 session: Thursday, May 2

1:30 - 3:30 p.m. | Musical Instrument Museum

Cost: \$37

An ear-opening and participatory introduction into the sounds and hand-drumming patterns of the basic West African dun, djembe and sabar. Countries include Ghana and Senegal. This workshop, led by Frank Thompson, past faculty associate at ASU and founder of AZ Rhythm Connection, is a hands-on experience that provides a practical and fun gateway to the joys of West African drumming. The session concludes with participants playing a West African rhythm together. A guided tour of MIM's Africa Gallery follows the presentation. After the tour, participants can explore MIM's Geographic Galleries on their own.





131 | Resonance of Chinese Music: Exploring Musical Instruments &

Cultures

Instructor: Dr. Eddie Chia-Hao Hsu 1 session: Thursday, April 18

1:30 - 3:30 p.m. | Músical Instrument Museum

Cost: \$34

Join Eddie Chia-Hao Hsu, MIM's curator for Asia and Oceania, for a journey into Chinese musical instruments and cultures. Hsu will illustrate rich history, unique constructions, and varied musical styles using vivid examples spanning from ancient musical traditions to regional music genres and contemporary Chinese music. The session will feature instruments from MIM's collection, complemented by a live demonstration of Chinese instrument such as the dizi, Xiao, and hulusi, enriching an appreciation of Chinese musical heritage. A guided tour of MIM's Asia Gallery follows the presentation. After the tour, participants can explore MIM's Geographic Galleries on their own.

# **Member-Exclusive Experiences**

#### MCDOWELL SONORAN CONSERVANCY

043 | Connections Among Our "Wild" Neighbors

Instructor: Rick Pearce 1 session: Monday, Feb. 5

1:00 - 2:30 p.m. | ASU Health Futures Center

Cost: \$14

In this class, McDowell's Legacy Steward Rick Pearce will examine the creatures that call the Sonoran Desert home and how they affect—and are affected by—the actions of other species. Sonoran Desert wildlife, from mountain lions to western diamondback rattlesnakes, and their place in the natural world will be discussed. We will discuss adaptations that allow wildlife to survive and thrive in a land of little water and high temperatures. Stressors such as human interaction and climate change will also be considered with a review of efforts to understand wildlife behavior and movements

through scientific monitoring.



2 sessions: Mondays, Feb. 19, 26

Feb. 19, 1:00 - 2:30 p.m. | ASU Health Futures Center

Feb. 26, 8:30 a.m. | Lost Dog Wash Trailhead

Cost: \$28



McDowell's Legacy Steward, Dan Gruber, leads this two-part series on the desert's surface. Teeming with life in the form of soil crust, lichen, and desert varnish, these fascinating desert denizens are vital to the plants, animals, and people who live here. We will learn about these life forms and how they enrich and protect the desert surface. During the field study, we will explore the desert surfaces at the Lost Dog Wash Trailhead in the McDowell Sonoran Preserve. During this 2.5-mile walk, you'll experience the beauty of the Sonoran Desert and see how rust, dust and crust contribute to the desert ecosystem. The field study will start at 8:30 a.m. dependent upon weather.

# THE JAPANESE FRIENDSHIP GARDEN OF PHOENIX

059 | Private Tea & Garden Experience

Instructor: Eriko Saxon 1 session: Tuesday, Feb. 13

9:30 - 11:30 a.m. | Japanese Friendship Garden of Phoenix

**Cost: \$55** 

Embark on a captivating journey of cultural exchange amid the serene beauty of the Japanese Friendship Garden in Phoenix. Join us for an exclusive private event, where OLLI members will receive a personal tour of the gardens led by Eriko Saxon, education curator at the Garden, and learn about the historical, architectural, and cultural foundations that make this garden a hidden gem. As part of the private experience, OLLI members will get special access to visit the private tea house housed at the back of the Garden where participants will get to learn about the intricacies of different kinds of tea and traditional tea ceremonies. The cost of class includes the cost of the private tour and entrance ticket, both at an OLLI exclusive discount. Both the garden tour and tea ceremony experience will be an hour. Parking is on-site and free.





# 047 | On the Town: Class & Performance with Arizona Broadway Theater

**Instructor: Stephen Hohendorf** 

2 sessions: Wednesday & Sunday, Feb. 7, 11 1:00 - 2:30 p.m. (class) & 11:30 (performance)

**Arizona Broadway Theater** 

**Total Cost: \$94** 

OLLI members will attend an exciting lecture with Arizona Broadway Theatre's Education Director, Stephen Hohendorf. Stephen will cover the production history of the original and subsequent Broadway productions as well as, ABT's current production of the 1940's musical. On the Town, is a story concerning three American sailors on a 24-hour shore leave in New York City during World War II, 1944. Each of the three sailors meets and quickly connects with a woman. This class includes a matinee performance of On the Town beginning with lunch served in Arizona Broadway Theater's dinner theatre. Class price includes lecture class, lunch (includes choice between soup or salad, plus an entrée) Appetizers, upgraded entrees, desserts, and cocktails available for purchase, and matinee show. Lunch will begin at 11:30 a.m. with the show and OLLIexclusive backstage tour to follow.

# 063 | Hearing Colors & Feeling Sounds: A Musical Journey with ASU Kerr Cultural Center

**Instructor: James D'Leon** 

2 sessions: Thursday & Saturday, Feb. 15, 17 1:00 - 2:30 p.m. (class) & 7:30 p.m. (performance)

**ASU Kerr Cultural Center** 

Total Cost: \$42

Did you ever stop to notice what senses are being affected when you listen to music? Although it seems like we simply sit, watch, and listen to a musical performance, there is much more going on, both consciously and subconsciously. In this class, join International Steinway Artist James D'Leon as he takes you on a musical journey in which he talks about the basics of synesthesia (the ability of the brain to route sensory information through multiple unrelated senses) and hones your skills through various musical examples performed on the piano. You will not only step into a fascinating world in where sounds will ignite other senses, but you will also be able to use these skills at your next concert experience.

# SAVE THE DATE!

## OLLI Celebration of Excellence



Join us to celebrate OLLI and everyone that makes it possible. We want to celebrate you, our members, and your commitment to learn, explore and connect. We thank our sponsors and community partners for the special programs they provide us. We honor our OLLI at ASU donors and their financial contributions. This combined support ensures the long-term sustainability of enriching educational and social programming that touches so many lives.

We want to take this afternoon to reflect on all of the wonderful connections, events, and classes that we've had and showcase member projects. There will be keynote speakers, a fundraising luncheon and raffle, a photo booth, door prizes, refreshments, and more!

Wednesday, April 3rd starting at 12:30 p.m. ASU Health Futures Center - More details to come!

# THE BERNARD OSHER FOUNDATION



The Bernard Osher Foundation, headquartered in San Francisco, was founded in 1977 by respected businessman, philanthropist and community leader Bernard Osher. The Foundation seeks to improve quality of life through innovative funding in higher education and the arts. The Foundation supports Osher Lifelong Learning Institutes on 125 college and university campuses in the Unites States.

# Osher NRC National Resource Center for Osher Institutes

The National Resource Center for Osher Institutes (Osher NRC) is a non-governing center of excellence, hosted by Northwestern University, also supporting the national network of 125 Osher Lifelong Learning Institutes (OLLIs). They have launched a new national program "Osher Online" which offers high quality shared, synchronous courses to members of

participating OLLI's. We are excited to become a part of this new program and provide our members this exciting opportunity offered in partnership with the Osher National Resource Center to study with subject matter experts and learn with OLLI members from across the country. Space is limited.

001 | Ruth Bader Ginsburg Instructor: Lauren Andersen 9:00 – 10:30 a.m. MST on Zoom

Cost: \$84

Thursdays, Jan. 11, 18, 25 & Feb. 1, 8, 15

Join Lauren Andersen for an examination of the late Justice Ruth Bader Ginsburg. Lauren will discuss the many contributions Justice Ginsburg made to the legal landscape, from her work as an advocate for gender equality, her role as the co-founder of the ACLU's Women's Rights Project, and her opinions on the D.C. Circuit Court of Appeals and the U.S. Supreme Court. Her early influences will also be discussed. Clips from the documentary RBG will be shared and discussed-you may have seen the film, but this talk will cover much more!

003 | Coming to Terms with the Holocaust Instructor: Steve Sohmer 11:00 - 12:30 p.m. MST on Zoom Cost: \$84 Saturdays, Jan. 13, 20, 27 & Feb. 3, 10, 17

This series of illustrated lectures probed the deep roots, proximate causes, methods, personalities, and principal events which created The Holocaust. As the most extensively documented genocide in history—and the most intensively investigated, interrogated, and debated—The Holocaust in Europe 1933-1945 has much to teach us about hatred, demagoguery, impersonal violence, state-sponsored murder on an industrial scale, and ourselves. This seminar will address many complex and charged questions. The objectives of this course are both academic and cathartic: to enable participants of any nationality, faith, or persuasion to come to terms with The Holocaust through information, analysis, public discourse, and private reflection.

073 | Fake News: Keys to Ethical and Impactful Journalism Instructor: Annie Krall 7:00 - 9:30 a.m. MST on Zoom Cost: \$84 Saturdays, Feb. 24 & Mar. 2, 9, 16, 23, 30

While the polarization of politics in recent years has put fuel on the "fake news" fire, the concept of conflicting truths is not new. Dating back to the Renaissance and philosopher Francis Bacon understanding the psychological phenomenon later to be coined as "confirmation bias" our consumption of news continues to evolve. Therefore, so must our lens of reporting transparency. Step into the world of a broadcast journalist to understand what it takes to convey facts and spot shortcomings on TV. Understand first-hand the joys and challenges of standing and reporting in front of major sporting events like an NFL playoff game or MLB spring training to capture the scene for viewers.

Or, expand your writing vocabulary in politics discussing first-hand interviews with governors and Congressional senators. Feel more comfortable walking in the health news realm as we all make the post-pandemic world more informed when doctors and nurses share their insights. Understand social media in a new light as storytellers grow their own voices and those they have the responsibility to spotlight as powerful pieces attempt to not die in an echo chamber.

## Cogenerational ASU Classes: Spring 2024

This semester, join our ASU faculty partners directly in their classroom and learn alongside their current ASU students! Modules are listed separately and members can register for one or many.

# **ASU Cogenerational Classroom: The Science of Stress Management**

Instructor: Jamie Valderrama

ASU 01 | 3 sessions, Module 1 | Tuesdays, Jan. 16, 23, 30 | \$42 ASU 02 | 3 sessions, Module 2 | Tuesdays, Feb. 6, 13, 20 | \$42

3:00 - 4:15 p.m. | **ASU Tempe Campus** 

In this special cogenerational class opportunity, enroll directly alongside current ASU students and take one of ASU's most popular classes on the neuroscience, biology and psychology of health and wellness with ASU's Integrative Health Initiative coordinator and teaching professor, Jamie Valderrama. Combining lecture and small group discussion, this class explores a range of integrative health topics including but not limited to: the neuroscience of emotion and stress; the sympathetic and parasympathetic nervous systems; contemplative neuroscience and the scientific literature researching mind-body practices like meditation and tai chi; mindful eating, nutrition and the link between bodily movement and well-being. You can choose to participate in either or both class modules. The first class module will cover topics in "The Neuroscience of Stress" will meet on January 16, 23, and 30. The second module will cover topics in "Mindful Eating & Body Movement" and will meet on February 6, 13, and 20. Classroom, parking, and location details will be emailed to registrants before class.



Jamie Valderrama is a Senior Lecturer and Undergraduate Coordinator at Arizona State University for the Integrative Health Initiative. Jamie is passionate about providing tools for responsive living via mindful practices and uses her background in education to successfully integrate that knowledge within her courses as well as help both the community and ASU faculty integrate it into their coursework. Jamie currently teaches both undergraduate and graduate stress management courses with the graduate courses focusing on first responders, educators and health professionals. In addition to teaching and training, Jamie conducts keynotes and workshops nationally and internationally on the personal and professional benefits of mindfulness.

## ASU Cogenerational Classroom: The History of Radical Zines

Instructor: Dr. Rosemarie Dombrowski

ASU 03 | 2 sessions, Module 1 | Tuesday & Thursday, Jan. 23, 25 | \$28 ASU 04 | 2 sessions, Module 2 | Tuesday & Thursday, Feb. 6, 8 | \$28 ASU 05 | 2 sessions, Module 3 | Tuesday & Thursday, Feb. 27, 29 | \$28 1:30 - 2:45 p.m. | **ASU Downtown Campus & Zoom** 

Learn directly with current ASU students and join Dr. Rosemarie Dombrowski in her intimate Barrett Honors College class on the history of radical zines. Zines—self-published and hand-bound (DIY)—have a long political history and strong anti-establishment ethos, and they have long been the mouthpiece for historically marginalized peoples. Alongside ASU's Barrett students, OLLI members will explore some of the origins and evolutions of zines. The first module will focus on their 19th century inception (the suffrage movement), while the second module will offer a hands-on workshop on zine-making. The third module focuses on the zine resurgence during the riot grrrl era of the 1990s. OLLI members can enroll in any or all of the modules and can attend either in-person Downtown (the Barrett Honors College building is directly next to the classroom building where we host our other OLLI classes) or remotely via Zoom.



Rosemarie Dombrowski is inaugural Poet Laureate of Phoenix, AZ and the founder/director of Revisionary Arts. She's the founding editor of both rinky dink press and The Revolution (Relaunch), and an award-winning, creative resurgence of the official newspaper of the National Woman's Suffrage Association. She's published three collections of poetry, including The Cleavage Planes of Southwest Minerals [A Love Story]. In 2020, she received a Fellowship from the Academy of American Poets and was named one of "the Great 48" by Phoenix Magazine. She teaches courses on women's literature and medical poetry at Arizona State University.

## Cogenerational Art Workshops: Spring 2024

#### 039 | Uncovering Strength: Bronze Relief Sculpting

Scholar Instructor: Bruce Ward 2 sessions: Saturdays, Feb. 3, 10

1:00 - 3:30 p.m. | School of Art, Tempe Campus

Cost: \$5 materials fee per session

In this two-part workshop, participants will model a sculptural relief and prepare the relief for metal casting. Participants will be prompted to model their relief based on life experiences of strength and resilience while sharing their stories in group dialogue. Workshop attendees will also have the opportunity to model an additional relief intended for a public sculpture mosaic based on a similar theme. Participants will learn the basics of metal casting techniques to ensure their sculpture can effectively be cast in bronze post-workshop. Both sessions of this workshop will be assisted by ASU foundry faculty as well as ASU student organization Fahrenheit 2150 to ensure each sculpture is given the attention and care it deserves. Faculty and students will pour workshop patterns in bronze after the workshop and encourage participants to attend and experience the process.





#### 081 | Reimagining the Photographic Portrait

Scholar Instructor: Li Rothrock 2 sessions: Saturdays, Mar. 2, 16

1:30 - 3:30 p.m. | School of Art, Tempe Campus

Cost: \$5 materials fee per session

People's physical appearances have been used to represent their innate self since the beginning of time, but nowhere is this direct link between the body and the metaphysical more apparent than in photography. What are the interactions between sitter and photographer that create effective, moving, honest portraits? What power dynamics are at play in a photographer-subject relationship, and how can we approach those dynamics collaboratively and compassionately? In this two-part class taught by ASU MFA Photography candidate li rothrock, we will discuss a range of topics: the history of photographic portraiture from the nineteenth century through the present day, what makes an honest representation, how to establish trust between sitter and photographer, the power the photographer wields, how embodiment impacts our understandings of each other and ourselves, and practical image-making skills such as lighting and posing techniques. This class will consist of collaborative portrait making and interspersed, seminar-style discussion.

#### 105 | Finding Resonance: Exploring Memory Through Mixed Media

Scholar Instructor: Devin Dawson 2 sessions: Saturdays, Mar. 23, 30

1:30 – 3:30 p.m. | School of Art, Tempe Campus

Cost: \$5 materials fee per session

Embark on a sensory journey through memory in our two-part art workshop. Using the captivating method of Gelli Printing, we will delve into the interplay of senses and memory. Through discussion, reflection, and mixed media art, we will work together to discover points of connection between traditional senses like taste, touch, sight, and memories, and our creative practice. The mixed media techniques at the center of this workshop are accessible and participatory - no prior art experience is necessary to join!



School of Art

Herberger Institute for **Design and the Arts** 

**Arizona State University** 

## **Cogenerational Art Workshops: Spring 2024**



# 002 | Harmony Across Heritage: A Folk Song Journey at ASU School of Music

Scholar Instructors: Teresa Murphy & Sungmin Kim

2 sessions: Saturdays, Jan. 13, 20

10:00 a.m. - noon | ASU School of Music, Tempe Campus

Cost: \$5 materials fee per session



Come join us for a workshop of singing folk songs at ASU School of Music! We will discuss how folk songs have been passed down through generations and how they can impact one's culture. Folksongs are traditionally passed down orally but there are some benefits to writing them down and learning how to read music. Teresa and Sungmin will each give an example of folk songs from their own ancestry; Teresa will teach an Irish folk song, and Sungmin will teach a Korean folk song. Participants will be asked to think about folk songs they want to share from their own heritage for our second workshop. Because folk songs have a powerful social impact on communities - frequently reflecting a people's joys or sorrows - we will facilitate discussions to share 1) how participants identify with the music sung, 2) how the music made them feel as an individual, and 3) how participating in the singing made them feel as a part of the musical community. No prior music experience is necessary! As part of this cogenerational musical workshop, we will be singing alongside some of the students in Brophy College Preparatory's choir.

#### 053 | Rhythms of Our History: Dance as Connection

Scholar Instructors: j. Bouey & Mitchell Nicholas Castro

2 sessions: Fridays, Feb. 9, 23

9:30 a.m. - noon | ASU Performing and Media Arts Building, Tempe Campus

Cost: \$5 materials fee per session

In this workshop series led by ASU School of Dance graduate students, participants will explore the connection between history, culture, and art through discussion, demonstrations, and actual dance practice of Waacking/Punking (a freestyle disco-era club dance) and Mexican Folk dance. The workshop will also cover Baile Folklórico to explore the ways that storytelling traditions through dance can form powerful bridges between people. No prior dance experience is needed! Through movement, choreography, and discussion, participants will be able to appreciate the nuanced ways that dance can serve as the language for connection - across time, across cultures, and even across generations.







# 055 | Embodied Storytelling: A Performance Workshop

Scholar Instructors: Becca Levy & Sam Briggs

2 sessions: Fridays, Feb. 9, 23

2:00 - 4:30 p.m. Nelson Fine Arts Center, Tempe Campus

Cost: \$5 materials fee per session



This workshop brings together OLLI members and ASU students for an embodied storytelling experience centered around cogenerational connection. Each of the two workshops will explore themes such as memory, hope, home, community, and change. First, participants will work in cogenerational groups to engage with a brief text and share personal narratives related to the theme. They will then use these narratives as a starting point for determining "ingredients" for a devised performance piece. After this initial brainstorming session, facilitators will introduce the group to a handful of low-risk, easy access improvisation and theatrical devising techniques. Using these practices, each group will create a short informal performance based on another group's "recipe" from earlier in the workshop. In this way, each group will experience seeing their personal and collective stories presented for them by other participants.

School of Music, Dance and Theatre



## **Spring 2024 Classes by Location**

#### Classes listed in chronological order

#### **ASU West Valley Campus**

015 | "Lios Enchi Hiokoe—Creator Bless You": An Introduction to Yaqui History & Customs

045 | The History of Paris from Antiquity to the Present 056 | 100 Years Grand: The Story of Arizona Highways Magazine

064 | The Rational Animal: How Evolution Made Us Smarter Than We Think

082 | Cracking the Code: Tracing Clues from Crime Scene to the Lab

087 | The Rise & Fall (Sometimes) of Third Parties in the US

114 | The Fundamentals of Shading: Drawing With Tone 124 | Lab Leaks: Bugs & the Basics of Lab Security

#### **ASU Health Futures Center**

008 | We Gotta Get Out of This Place: The Soundtrack of the Vietnam War

010 | Tai Chi for Health & Wellness

014 | Economics of Biodiversity: What Will it Take?

017 | Adventure Literature & The British Empire

029 | Mate Choice & Courtship: How Different Are We from Birds?

041 | Lies, Damned Lies & Statistics

043 | Connections Among Our "Wild" Neighbors

057 | Birding Anatomy A-Z

061 | Aphrodisiacs: Forbidden Foods & Drink

062 | Say it with Flowers: Victorian Jewelry's Secret Language

066 | Cold Weather Destinations: Escaping the Arizona Heat!

067 Rust, Dust & Crust: The Hills Are Alive!

076 | Africa! Sister City Partnering

083 | Coping With Stress for Enhanced Mental &

Physical Health & Longevity

084 | Myths, Tall Tales & True Facts About Birds

089 | Chinese Art & Its Long History

090 | Love & War: WWII Sweetheart Jewelry

098 | Police Use of Force

103 | The History of Anti-Semitism: Roots, Reach, Rise, Response

109 | The Barony of Arizonaca

115 | Oppenheimer: History, Complexities & Perspectives

118 | Spy Thriller Fiction & Film

123 | Artificial Intelligence & the Emergence of the

Cognitive Ecosystem (hybrid)

125 | Long Duration Spaceflight: Are We Ready?

#### **ASU Chandler Innovation Center**

022 | Birding the Phoenix Area

032 | The ASU Chandler Innovation Center Presents:

3D Printing Lab

068 | Journey to the End of the Earth: Ushuaia, Argentina

070 | Amazing Migration: The Flight for Life

100 | The Litigious Athenian: Going to Court in the

Fourth Century BCE

111 | An Introduction to the History of the African Continent

135 | Stars, Stories, and Styles: History of Hollywood Movie Poster

#### **Mesa Arts Center**

073 | All Things Oscars! 101 | 1939 New York World's Fair

#### **ASU Downtown Campus**

006 | Leisure & Quality of Life: Does Play Really Matter?

ASU 03, 04, 05 | The History of Radical Zines

038 | Exploring the Masters of Jazz: Wayne Shorter

044 | Charles Billups, The Miracle March, & Martin Luther King. Jr.

048 | Dropping the Musket to Reach the Ballot: A Brief History of Voting Rights & the 15th Amendment

059 | Japanese Friendship Garden of Phoenix: Private

Tea & Garden Tour

#### **Surprise Regional Library**

012 | Community Training: Fire & Fall Safety

024 | CPR/AED: Non-Certifying Class

026 | Riders of the Purple Sage

050 | Impressionists: Cassatt, Monet & Renoir

051 | From Raw to Cooked

079 | The History of Anti-Semitism: Roots, Reach, Rise, Response

093 | Provisions, Pleasures & Poisons of the Sonoran

094 | The Compelling Advantages of the Aging Brain

132 | Enduring Arizona: Pre-Contact to the Present

#### **Sun City Fairway Center**

108 | Chiricahua Apache Arts & Culture

#### Mirabella at ASU

127 | Science in Shakespeare's World

## **Spring 2024 Classes by Location**

#### Classes listed in chronological order

#### **Peoria**

004 | The Golden Age of Baseball

020 | Sports & Media: Impact on the US

021 | As Time Goes By: Vintage Hollywood

031 | Mark Twain: A Truly American Voice

033 | Creating and Maintaining Healthy Relationships

**Among Family Dogs** 

060 | The History of Games

069 | The Rise & Fall of the English East India Company

112 Oodles of Noodles

121 | Podcasting: Origins, What's the Big Deal & How

Does it Work?

122 | The Criminal Justice System (hybrid)

134 | Botany & Booze

138 | Everything You Want to Know About Space, But

Didn't Know Who to Ask

#### **Tempe Public Library**

005 | The Science of Arizona Summer: The Physics of

Heat & Temperature

009 | Watercolor Painting: Flowers of the Southwest

013 | Hollywood in Crisis

016 | Peacebuilding & its Challenges

018 | Abundant Aging: What Science Says About

Growing Not Older, But Better

028 | The Art & Science of Floral Design

034 | "The Language is Greek!"

036 | Arizona's Direct Democracy: Voter initiatives,

Referendums & Recalls

042 | Exploring the Nature of Light

046 | Reconstructing Hip Hop: Ideology, Identity &

Global Impact

049 | The Rocky Planets

052 | "It is Written": The Final Word

058 | Photo Overload? There's Help!

078 | U.S. Constitution: Discrimination & Civil Rights

080 | Walt Disney: The Man & His Magic

086 | Dog Well-Being: A Happy Pet

088 | Autonomous Vehicles: An Introduction to Robot

Perception

095 | Immigration & the American Dream

099 | Writing for Wellness: A Narrative Medicine

Approach

113 | Social Evolution: The Evolutionary Biology of Why

We Get Along

119 | Inspired Service: The Peace Corps Experience

126 | Authentic & Local: Sociology of Arizona Craft Beer

133 | A Familiar Melody

#### **Zoom**

001 | Ruther Bader Ginsburg

003 | Coming to Terms with the Holocaust

011 | Changing Cultural Systems with The

Grandmother Collective

019 | Film Studies: Crimes Against Humanity & The

Holocaust

023 | Understanding the US Federal Debt

025 | Dr. Hendrickson's Brain Fodder: Surveys in

Science

027 | The Impeachment of Andrew Johnson

030 | NASA: The 1960's

040 | Lewis & Clark: The American West

054 | Complicity, Remembrance, & Ordinary People in

WWII Germany

065 | The Art of Comfort: Nurturing Ourselves & Others

071 | Cheers: The Centennial of Prohibition

072 | Graffiti: A Visual History from Antiquity to the

Street Art of Banksy

073 | Fake News: Keys to Ethical & Impactful Journalism

075 | People, Power & Place: The Unifications of

Germany & Italy

077 | Goya: The Birth of a Modern Painter

085 | New World Wine Regions

091 | The Science Behind the Mind-Body Relationship

092 | The New York Melting Pot: 1890- 1940

096 | Understanding Our System of Checks & Balances

097 | Weaving Art: Textiles in the Russian Empire

104 | Joseph Goebbels: The Man Who Seduced a Nation

106 | Fortunato Film School: "Raiders of the Lost Ark"

107 | Virtuosos of the Classical World

110 | This Wild Life: Heroines in the History of Botany

116 | Imperial Splendor: Court Culture in Romanov Empire

117 | Mythologies of the Modern West

120 | The Life & Times of Martin Luther

122 | The Criminal Justice System (hybrid)

123 | Artificial Intelligence & the Emergence of the

Cognitive Ecosystem (hybrid)

128 | Fortunato Film School: "The Graduate"

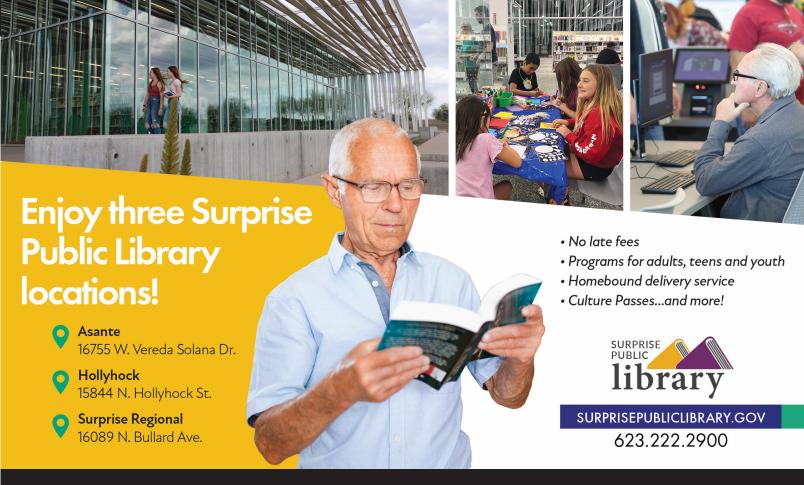
130 | Black-White Wealth Gap

137 | Antisemitism in Today's World & Combating It

139 A Virtual Trip through the Grand Canyon

#### **Foothills Recreation and Aquatic Center**

037 | The Global Middle Ages at the Metropolitan Museum of Art



## RESIDENT REWARDS

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# ...with leading Al experts

#### **Dr. Braden Allenby**

Dr. Allenby, PhD, is currently Lincoln professor of engineering and ethics, and professor of civil, environmental, sustainable engineering, and law at ASU. He is the founding chair of the Consortium for Emerging Technologies, Military Operations, and National Security as well as the founding director of the Center for Earth Systems Engineering and Management at ASU. He is also Distinguished Global Futures Scientist, Julie Ann Wrigley Global Futures Laboratory.

#### Dr. Yezhou Yang

Dr. Yang is an Associate Professor at School of Computing and Augmented Intelligence (SCAI), ASU. Directing the ASU Active Perception Group, his primary research focuses include developing Deep Learning and AI algorithm-based solutions in Cognitive Robotics, Computer Vision, and Robot Vision. Before joining ASU, Dr. Yang was a Postdoctoral Research Associate at the Computer Vision Lab and the Perception and Robotics Lab with the University of Maryland Institute for Advanced Computer Studies where he also received his PhD in Computer Science.

#### Dr. Matthew Lew

Dr. Lew, associate professor of electrical & systems engineering in the McKelvey School of Engineering at Washington University in St. Louis, works to build advanced imaging systems to study biological and chemical systems at the nanoscale. He recently received a five-year, \$2 million Maximizing Investigators' Research Award (MIRA) from the National Institutes of Health (NIH) to support his ongoing work to improve microscopic imaging techniques. Lew will use the technology to better visualize individual molecules, particularly those involved in Alzheimer's disease. This class is a featured partnership class with OLLI at Washington University, St. Louis.



# 123 | ARTIFICIAL INTELLIGENCE & THE EMERGENCE OF THE COGNITIVE ECOSYSTEM

Instructor: Dr. Braden Allenby 2 sessions: Wednesdays, Apr. 10, 17 10:30 a.m. – noon | ASU Health Futures Center & Zoom For more details, see page 25



# 088 | AUTONOMOUS VEHICLES: AN INTRODUCTION TO ROBOT PERCEPTION

Instructor: Dr. Yezhou Yang 4 sessions: Mar. 12, 19, 26, & Apr. 2 12:30 – 2:00 p.m. | Tempe Public Library For more details, see page 19



# 136 | INNOVATIONS IN NANOSCOPY: IMPACTS & IMPLICATIONS

Instructor: Dr. Matthew Lew 1 session: Apr. 26 Time TBD | Zoom

Details forthcoming from our partners at OLLI at Washington University in St. Louis, but save the date!



The Osher Lifelong Learning Institute and Discover Corps invites you to take part in this 10-day long adventure through the streets, jungles, and beaches of Chiang Mai, Thailand. Chiang Mai is a land of golden temples, stunning scenery, and age-old traditions, Thailand is unrivaled in its beauty. Prepare to explore the natural beauty of northern Thailand as well as engage with local schools, a pioneering women's empowerment organization & a leading elephant sanctuary. Join us for this immersive and authentic study abroad opportunity.

#### **Memorable Moments**

- Explore the rich culture & shimmering temples of the northern Thai city of Chiang Mai
- Lend a hand at a local primary school helping to teach basic English
- Care for rescued elephants at a leading elephant sanctuary
- Connect with a pioneering organization called the Wildflower Home that is working to promote women's empowerment in Thailand
- Meet with a monk to learn about Buddhism in contemporary Thai society
- Uncover the beauty of Thailand alongside fellow OLLI members & ASU faculty

#### **Trip Inclusions**

- 9 nights of 4-star hotel lodging on 10-day itinerary
- Discover Corps Guide
- All meals listed in itinerary
- Gratuities for all local staff on the trip
- All scheduled activities in the itinerary
- All in-country transportation via air-conditioned motor coach and water taxi
- Unlimited drinking water aboard the bus
- Secondary international medical insurance
- 24-hour Discover Corps emergency hotline
- Note that flights to and from Thailand are not included

#### Team Leads

- Jessica Hirshorn's life mission is to promote intercultural understanding and communication between the world's peoples. She is a Teaching Professor of Organizational Leadership at ASU and is also a cofounder of OLLI Corps in conjunction with OLLI and co-led their inaugural program in Belize.
- Michael Sieng is a passion driven lifelong learner with an interest in creating a positive impact in the world. He currently works as an Emergency Management Specialist for FEMA and as a Senior Global Futures Scientist at ASU. During his undergrad, he studied abroad at Thammasat University in Bangkok, Thailand for a year where he received a certificate in Thai Studies.





#### **PROGRAM PRICE: \$3495**



To reserve your spot, a deposit of \$500 (of the 3495) will be paid via the OLLI at ASU registration system. There is also a one-time \$30 admin fee that will be paid to our travel partners.

Single Room Supplement: \$450

Optional Post-Trip Extension: \$995 + \$200 one-way flight supplemer (Single Room Supplement - \$395)



Please contact Discover Corps at <a href="mailto:info@discovercorps.com">info@discovercorps.com</a> for a detailed itinerary.



**Arizona State University** 

PO Box 37100, Phoenix, AZ 85069-7100



# **Locations**



- ASU West Valley Campus 4701 W Thunderbird Rd., Glendale 85306
- ASU Downtown Phoenix Campus 502 E Monroe St., Phoenix 85004
- ASU Health Futures Campus 6161 E Mayo Blvd., Phoenix 85054
- ASU Chandler Innovation Center 249 E Chicago St., Chandler 85225
- Mirabella at ASU 65 E. University Dr., Tempe, AZ 85281
- Tempe Public Library 3500 S Rural Rd., Tempe 85282
- Mesa Arts Center 1 E Main St., Mesa, AZ 85201

- Glendale Community Center 5401 W Ocotillo Rd., Glendale 85301
- Peoria Main Library 8463 W Monroe St., Peoria 85345
- Peoria Sports Complex 16101 N 83rd Ave., Peoria 85382
- Peoria Rio Vista 8866 W Thunderbird Rd., Peoria, AZ 85381
- Surprise Regional Library (New Spring 24) 16089 N Bullard Ave., Surprise AZ 85374
- Foothills Recreation & Aquatic Center (New Spring 24) 5600 W Union Hills Dr., Glendale, AZ 85308