

FALL 2021

OSHER

AT TOWSON UNIVERSITY



ONLINE FALL PREVIEW

AUGUST 16

We will email our members the link to the Online Preview. The live streamed preview session will be available to watch beginning on August 16.

SESSION I

SEPTEMBER 13 - OCTOBER 8

SESSION II

OCTOBER 18 - NOVEMBER 12

TU
TOWSON
UNIVERSITY™



A NOTE FROM THE DIRECTOR

Hello Lifelong Learners,

If you are like me, you may feel like this past year has felt like a metaphorical roller coaster ride. I must admit that I use this analogy even though I am no expert on either metaphors or roller coasters. While I think I'm pretty good at finding metaphors in everyday situations, I've only been on a roller coaster once in my entire life. It was the Cyclone—the wooden amusement ride at Coney Island—one of the oldest roller coasters still in operation in the U.S. I boarded the antique thrill ride shortly after downing a Nathan's Famous hot dog and the rest was history—meaning, it was my first and last actual roller coaster ride.

The ups and downs. The twists and turns. The slow ascent upward and the speedy plunge downward. The hair-raising, nerve-wracking moments and the gasps of relief and then another loop around. This describes the past 17 months pretty well overall and it certainly describes how it has felt to plan the fall 2021 schedule. On this roller coaster, it seems like we've had quite a ride, but in many ways we are being dropped off right where we got on. The difference is that now we know we can handle whatever comes our way.

Even as the semester draws near, there are going to be some details that will need tweaking in order to keep up with the latest news. We will adjust and adapt accordingly. We did before and we will again. Thank you for your trust and support as we line up for the fall semester and some great intellectual thrills ahead!

Stay safe and healthy,



Tracy Jacobs

Fall 2021 – Important Information

- **Fall 2021 classes will mostly meet in-person**
- **Classes will be held at two separate locations**
- **The best way to reach Osher staff is by emailing osher@towson.edu or by calling 410-704-3688.**
- **To receive all Osher announcements please make sure you are on the Osher email list. Please read the Osher News & Notes Newsletter which is emailed on a bi-weekly basis. If you are not receiving the newsletter, contact osher@towson.edu to notify Osher staff.**
- **Online course registration is *strongly* encouraged. If you wish to mail your registration and/or payment, you must also email osher@towson.edu to let us know that it has been sent.**
- **We are unable to accept walk-in registrations**

EMAIL OSHER@TOWSON.EDU FOR MORE INFORMATION

FALL 2021 SCHEDULE OF CLASSES

*Please note course description for course start dates

Monday 7400 YORK ROAD	Tuesday 7400 YORK ROAD	Wednesday EDENWALD	Thursday 7400 YORK ROAD	Friday ONLINE ONLY
--------------------------	---------------------------	-----------------------	----------------------------	-----------------------

SESSION I (SEPTEMBER 13 – OCTOBER 8)

9:30 a.m.	Why Mozart Matters	Archaeology in MD	Prehistoric Rock Art	Spanish Civil War	
	History of Paternity Testing	More Gospels	Sinatra	Cheever and Updike ONLINE: Urban Wildlife	
11 a.m.	Photography in War & Conflict, Pt. 2	ONLINE: Stories of Baltimore	Intro to the Bible	Battle for Manila	
		Atomic Theory II	Heidegger	Divided Nation	
		Muslims in the Neighborhood		Four Musicals	
1 p.m.	If Your Garden Could Talk	Greek Mythology	Eight Plays	Technology and Society	ONLINE: How the World Ends
		A Christmas Carol		Modern Labor History	

SESSION II (OCTOBER 18 – NOVEMBER 12)

9:30 a.m.	Why Mozart Matters	Archaeology in MD	Prehistoric Rock Art	Spanish Civil War	ONLINE: Earth as Art
	History of Paternity Testing	More Gospels	Sinatra	Cheever and Updike	
	ONLINE: World War I, 20th Century			Science with Grandma and Grandpa	
11 a.m.	Photography in War & Conflict, Pt. 2	America's Department Stores	Intro to the Bible	Battle for Manila	
	ONLINE: Post Pandemic US Healthcare	Muslims in the Neighborhood		Divided Nation	
		International Glass Art			
1 p.m.	The 1950s	Greek Mythology	Eight Plays	Technology and Society	ONLINE: How the World Ends
		A Christmas Carol		Modern Labor History	



IMPORTANT INFORMATION

TU is a mask-on campus in all indoor spaces, regardless of vaccination status. For more information about TU's COVID response and planning, visit www.towson.edu/coronavirus

OSHER LIFELONG LEARNING INSTITUTE AT TOWSON UNIVERSITY

LOCATION OF CLASSES

Mondays, Tuesdays, and Thursdays: 7400 York Road, Towson, MD 21204

Wednesdays: Edenwald Senior Living, 800 Southerly Road, Towson, MD 21286

Fridays: Online via Zoom

LOCATION OF OFFICES and OFFICE HOURS

Our Osher offices are located at 401 Washington Avenue, Towson, MD 21204.

9 a.m.–4 p.m. | Monday–Friday

IMPORTANT: Please schedule a time to come to the office if you wish to meet in person for any reason.

CONTACT US

Email: osher@towson.edu

Website: www.towson.edu/osher

Phone: 410-704-3688 (Leave a message and you will receive a response as quickly as possible.)

Mailing Address: Osher at Towson University
8000 York Road
Towson, MD 21252-0001

Staff

Tracy Jacobs, *director*
410-704-3437, tjacobs@towson.edu

Shelby Jones, *membership coordinator*
410-704-3688, sjones@towson.edu

Trish Roger, *administrative assistant*
410-704-3535, proger@towson.edu

Morgan House, *curriculum specialist*
mhouse@towson.edu

Bobbie Laur, *associate vice president,
Outreach, Strategic Partnerships and
Applied Research, and Osher advisor*
blaur@towson.edu

Osher Advisory Board

James Fish, *chair*

Jacqueline Hedberg, *secretary*

Pam Windsor, *planning/development committee*

Tracy Jacobs, *curriculum, outreach/membership committee*

Ilene Lewandowski, *classroom facilitation committee*

Ruth Spivak, *philanthropy committee*

At-Large Members

Charlene Couch

Anne Jamison

Sherrye Walker

Susan Woolhiser

Towson University's policies, programs and activities comply with federal and state laws and University System of Maryland regulations prohibiting discrimination on the basis of race, color, religion, age, national origin, sex, disability and sexual orientation.

Towson University is a smoke-free campus.

Your participation in Osher Lifelong Learning Institute at Towson University constitutes implied consent to be photographed, video recorded, and to have those images published in any manner, including use on web pages and social media outlets. Should you have questions, please contact the director.

ENDOWED BY THE BERNARD OSHER FOUNDATION

ABOUT OSHER AT TOWSON UNIVERSITY

HISTORY AND MISSION

Founded in 1999 with its first home in the historic Auburn House on the Towson University campus, the Auburn Society became the Osher Lifelong Learning Institute at Towson University in the summer of 2006 when it was awarded its first grant from the Bernard Osher Foundation. Osher is part of the university's Division of Strategic Partnerships and Applied Research (SPAR).

The mission of Osher is to offer adults, age 50 and better, opportunities for continued learning along with programs and activities for social and cultural enrichment. The basic concept of the organization is that learning is a life-long process and is enhanced in a congenial atmosphere with others who share a love of learning. There are no educational prerequisites for membership and no grades or credits are given.

Osher is a self-funded, membership organization, endowed by the Bernard Osher Foundation since 2009. Its programs and activities are planned and carried out by staff and member volunteers through committees. These committees include: curriculum, outreach/membership, social/hospitality, art exhibit, philanthropy, and classroom facilitation.

THE ACADEMIC PROGRAM

Osher has fall and spring semesters each year. Each semester is divided into two four-week sessions. **Some classes are only four weeks in length while others are eight weeks.** This catalog describes the academic program for the **FALL 2021 SEMESTER.**

The dates are: Session I (September 13 – October 8)

Session II (October 18 – November 12)

Classes are held on Monday, Tuesday, Wednesday, Thursday, and Fridays at 9:30 a.m., 11 a.m. and 1 p.m. unless stated otherwise. Each class meets once a week for one hour and 15 minutes unless stated otherwise in this catalog. **Fall 2021 courses will meet mostly in-person, with some online offerings via Zoom.**

In addition to the fall and spring semesters, Osher offers winter and summer lecture series.

OTHER PROGRAMS

In addition to its academic programs, Osher at Towson University offers special lectures, book clubs, and interest groups. There will not be any Osher day trips during the fall 2021 semester.

MEMBERSHIP AND REGISTRATION

OSHER MEMBERSHIP

Membership in Osher is required to take classes. Membership is geared to individuals age 50 and better and their spouses. Annual dues, effective July 1–June 30, are \$50 per person. **Membership fees support operating costs of the organization.**

TUITION

The fee for one four-week course is \$65. The fee for two four-week courses or one eight-week course is \$130. An unlimited number of courses may be taken during the semester for \$180.

REGISTRATION

Online registration will become available on Tuesday, August 17 at 12:01 a.m.

Online registration is strongly encouraged. If you are unable to register online, you may **download and print out the registration form.** You must be a current member to register for classes.

RENEW OR JOIN | REGISTER FOR FALL 2021

INCLEMENT WEATHER POLICY

In order to best ensure our members' safety, Osher will follow the guidelines below for delays and closures during inclement weather. Regardless of Osher's status, please use your best judgment regarding your safety in traveling during inclement weather.

TOWSON UNIVERSITY DELAYS/CANCELLATIONS*

Towson University CLOSED	=	Osher classes CANCELLED
Towson University OPEN at 10 a.m.	=	Osher's 9:30 a.m. CLASS CANCELLED; First Osher CLASS BEGINS at 11:00 a.m.
Towson University OPEN at 11 a.m.	=	First Osher CLASS BEGINS at 1 p.m.
Towson University OPEN at Noon	=	First Osher CLASS BEGINS at 1 p.m.

BALTIMORE COUNTY PUBLIC SCHOOL DELAYS/CANCELLATIONS

Baltimore County Schools CLOSED	=	Osher classes CANCELLED
Baltimore County Schools OPEN LATE	=	NO CHANGES to Osher Class Schedule unless Towson University is closed or opening late (refer to schedule above)

**NOTE: The 401 Washington Avenue building follows Towson University schedule as building closures may be in effect.*

OSHER REFUND POLICY

Your payment is being processed by the state of Maryland upon receipt. If you desire a refund and have paid by check, we are unable to issue a refund without your social security number and address on a signed and dated w9 form. If you paid with a credit card, a refund will be issued to that credit card. Please note: No refunds will be issued once classes have begun.

CLASS MEETINGS AND ATTENDANCE

Registration is required and attendance will be monitored for the fall courses.

OSHER'S POLICY ON JEWISH HOLIDAYS

The Osher Institute follows Towson University's general policy as related to Jewish holidays, which is to hold classes as scheduled. However, an individual teacher may reschedule his/her class if desired. If a class has been rescheduled, it will be stated in the catalog after the description of the particular course affected.

THANK YOU TO THE SUPPORTERS OF OSHER LIFELONG LEARNING INSTITUTE

SPECIAL THANK YOU TO OUR DONORS

We are deeply grateful to our donors for supporting the Osher Lifelong Learning Institute at Towson University. Philanthropic gifts to Osher at Towson University enrich the program in many ways. Donations to Osher at Towson University help to support technology, attract and retain great instructors, and keep tuition fees affordable. Thank you for demonstrating your belief in the importance of lifelong learning and your commitment to such a worthwhile program.

STRENGTHEN THE FINANCIAL FOUNDATION OF OSHER AT TOWSON UNIVERSITY. [GIVE A GIFT!](#)

Tax-deductible contributions to Osher are greatly appreciated and are important to its current and future operations. There are six funds to which you may give.

Osher Excellence Fund, (formerly the Osher Sustaining Fund), established in 2015, supports special program-related expenses and insures the ongoing success of Osher for years to come.

Endowment for Learning in Retirement, established in 2004, provides a permanent and ongoing source of support to help maintain academic excellence in the lifelong learning program.

Patty Beere Ruby Memorial Fund, established in 2008 to honor the memory of Patty Beere Ruby, provides funding to celebrate and promote the Osher program.

Lou Cedrone Memorial Fund, established in 2015 to honor the memory of Lou Cedrone, Osher faculty member, 2000–2015, supports film courses at Osher.

Osher Lifelong Learning Endowment, awarded to the Osher Lifelong Learning Institute at Towson University in 2009 by the Bernard Osher Foundation, provides ongoing support for the Osher Institute.

R. Rex Rehfeld Endowment, established in 2016, sponsors Osher courses in honor of Osher faculty member, Rex Rehfeld.

[VIEW DONOR LIST](#) | [GIVE A GIFT!](#)

*If you wish to donate by check, please indicate the fund to which you prefer to give. Please include notation that the gift is to Osher at Towson University. If you have no fund preference, your gift will go into the Osher Excellence Fund. Make check payable to **Towson University Foundation, Inc.** and mail to: **Towson University Foundation, Inc., P.O. Box 17165, Baltimore, MD 21297-0219.***

SPECIAL THANK YOU TO OUR VOLUNTEERS

Osher thrives with the help of our volunteers. Whether they participate on a committee, facilitate a book club or discussion group, or pitch in at a Preview, Osher volunteers are integral to the success of our program. Osher groups have remained active while we have been off-campus by holding meetings via Zoom. Keep an eye out for Osher emails for ways to stay involved.

Thank you to Bob Wenk, Father Bob Albright, and Howard Cohen for teaching their courses this fall as volunteers.

**PLEASE CONTACT OSHER@TOWSON.EDU
to learn more about volunteer opportunities at Osher.**

ARTS, CULTURE & HUMANITIES



WHY MOZART STILL MATTERS!

Jonathan Palevsky

Sessions I and II

Monday, 9:30 a.m. (begins September 13)

Fee: \$130 (\$65 for each session)

For someone who lived a total of 35 years and died in 1791, Mozart still seems to play an important role in our lives. In fact, it's hard to imagine Western culture without him. What was so special about this one person that his music is still moving and relevant today? Was it merely that he was one of the most remarkable prodigies of all time? Was it the fact that he left us compelling music in every genre that existed and invented some new ones? Or was it that he understood humanity better than any musician before or since? While he used all the conventional forms of his day, Mozart's music is timeless. Exploring his amazing scores allows us to find out more about him and, frankly, ourselves. We will explore the early works of this composer as well as his amazing mature chamber works, symphonies and operas.

Jonathan Palevsky, B.M., M.M., is program director for WBJC. His undergraduate studies focused on musicology and his graduate work at Baltimore's Peabody Institute focused on instrumental training in classical guitar performance. Jonathan can be heard as host of *Face the Music*, *Past Masters*, *WBJC Opera Fest* and regular afternoon classical programming on WBJC. He also hosts Cinema Sundays at the Charles Theater. Jonathan has been a regular of the Osher faculty since the former Auburn Society's first semester in spring 1999.



SINATRA IN CONTEXT

Julie Kurzava

Sessions I and II

Wednesday, 9:30 a.m. (begins September 22)

Class will meet on October 13 due to later start)

Fee: \$130 (\$65 for each session)

Widely recognized as one of the great popular singers of the 20th century, Frank Sinatra's decade's long career spans the history of the American songbook and beyond. From his modest beginnings in Hoboken, Sinatra moved to the highest echelons of stardom, including sold out concerts, goofy Rat Pack films, a dramatic Academy Award winning performance, and heaps of classic recordings. He eventually wrote over 1,500 songs. While the course will follow the trajectory of Sinatra's career, Julie Kurzava will also elaborate and expand upon the world he inhabited and his artistic influences and collaborators, such as bands, songwriters, actors, and his singing contemporaries. Julie will also use her expert knowledge of vocal technique and style to illuminate Sinatra's distinctive sound. Come fly with us!

Julie Kurzava is a versatile performer who has worked in professional theaters throughout the United States. A classically trained singer, she is a graduate of Northwestern University (B.M.) and the Peabody Conservatory (M.M.). Ms. Kurzava is co-founder and executive director of New Moon Theater, a touring theater for young audiences. Formerly a faculty member of the Peabody Road Scholar program, she is a popular lecturer on musical theater and the Great American Songbook. Ms. Kurzava is currently on the music faculty at Loyola University Maryland.



ANOTHER EIGHT PLAYS EVERYONE SHOULD KNOW

Greg Jones

Sessions I and II

Wednesday, 1:00 p.m. (begins September 22)
Class will meet on October 13 due to later start)
Fee: \$130 (\$65 for each session)

This “sequel to the sequel” course introduces students to a new range of theater classics. Using a lively mix of lecture, video clips, live performance and Q&A, the course traces connections and offers new insights on the following plays: *The Second Shepherd’s Play*, *Twelfth Night*, *A Doll’s House*, *Miss Julie* and *The Stronger*, *He Who Gets Slapped*, *Waiting for Godot*, *Angels in America* and *Top Dog/Underdog*. In addition to exploring each play’s unique literary qualities, the course will place each in its theatrical context, noting how it was produced and why it is still relevant. No prior reading is required, though students are sent a list of online sources for their own reference and research. This course does not require prior enrollment in the two earlier “Eight Plays” courses.

Greg Jones holds a B.A. in drama from Catholic University and an M.A. in English from Salisbury University. An award-winning playwright and actor, he has also published essays on Langston Hughes’s dramatic monologue poems and profiles of playwrights Marsha Norman and Paul Zindel. He is a one-day Jeopardy! champion whose winning Final Jeopardy category was...Characters in Plays!



FOUR MORE FABULOUS & FUN MUSICALS

Ellen Katz

Session I

Thursday, 11 a.m. (begins September 16)
Fee: \$65

This course dives into four well-known Broadway hits over four weeks. First are the spellbinding songs of deceit, sorcery, lasting love, and deep friendship in “Wicked!,” which tells the story of what happened in Oz before Dorothy’s arrival. Then enjoy learning about the American masterpiece “A Chorus Line,” which shares the stories of 17 dancers—each with one dream—as they audition for a new Broadway show. Next, travel back in time to the segregated 1960s of Baltimore in “Hairspray.” With her love of dancing, overweight teen Tracy Turnblad tries to integrate The Corny Collins Show in this comic musical with a message. The course ends with “West Side Story,” the tragic tale of star-crossed lovers on a hot summer evening in the 1950s in New York’s Upper West Side. Ellen is always in costume and ready to answer questions. Join in for nostalgic clips and live performances—don’t miss a note!

Ellen Katz believes her blood type is B—B for Broadway. She presents her lively and informative talks on Broadway’s super musicals in colorful costumes sure to entertain, educate and enrich her audiences. Ellen Katz graduated magna cum laude from the University of Maryland with a degree in music and voice. She has presented for Towson University, Johns Hopkins University, Peabody Conservatory of Music, The Chautauqua Institute, Osher Institute, Old Dominion University and Florida Gulf Coast University.

Make sure you are getting Osher emails and newsletter. Email osher@towson.edu.

ONLINE COURSE



THIS IS HOW THE WORLD ENDS AND ENDS AND ENDS

Arnold Blumberg

Sessions I and II

Friday, 1:00 p.m. (begins September 17)

Fee: \$130 (\$65 for each session)

Popular culture has embraced stories about the end of the world more than ever before, from zombies to alien invasion to climate change. Why are we so fascinated by the collapse of our civilization, and what can we learn from these stories? This course takes a critical look at classic and modern examples of apocalyptic film and television and how it reflects us as people, as a nation, and a world, including issues of racial and ethnic identity as well as gender and other socio-political issues.

Dr. Arnold T. Blumberg is a pop culture historian and a professor of multiple courses in media literacy and other cultural topics. He has taught at UMBC, the University of Baltimore, and the Osher Institute at Towson University. He spent 15 years in the comic book industry as a writer and editor of *The Overstreet Comic Book Price Guide*, curated a pop culture museum for five years, and currently runs his own publishing company, ATB Publishing.

BIG THANKS

to all Osher Volunteers who
help to make Osher a success.



ARCHAEOLOGY IN MARYLAND: American Indian Cultures

Katharine Fernstrom

Sessions I and II

Tuesday, 9:30 a.m. (begins September 14)

Fee: \$130 (\$65 for each session)

Maryland has a rich pre-history and history with new discoveries happening frequently. Native Americans occupied the area approximately 10,000 years ago, hunting game and gathering wild resources in their local environments. People in the subsequent Archaic period (~3,000–10,000 years ago) adapted to warming environmental conditions with genius. Local populations thrived and grew requiring new solutions to crowding and food competition. Warming temperatures promoted nut and fruit producing trees, seed producing plants, fish, mollusks, and terrestrial game animals. In the Woodland period (3,000 years ago, c. 1600) corn agriculture was adopted as a food strategy; native groups presented their distinctive identities with varying kinds of ceramics; such trade goods as shell beads indicate complex social relations; tubular pipes and copper ornaments suggest ritual. Carved stone and wooden human faces are evidence of unique ideas about representation and social boundedness in relation to neighbors. In the 17th century, Europeans arrived and changed the course of Native American life. Recent archaeological discoveries at St. Mary's City illuminate both the lives of colonists and those of their native neighbors.

Katharine Fernstrom is an anthropologist and archaeologist teaching part-time at Towson University and MICA in anthropology and art history. Her research specialty is the role of visual art as communication within the context of economic transactions in Native American, Inuit, and Papua New Guinean cultures. Katharine is currently interim president of the Central Chapter of the Archeological Society of Maryland and is also an appraiser specializing in Native American art made for the market (no antiquities).



MODERN THEMES IN PREHISTORIC ROCK ART

Ahmed Achrati

Sessions I and II

Wednesday, 9:30 a.m. (begins September 22)
Class will meet on October 13 due to later start)
Fee: \$130 (\$65 for each session)

This course looks at human behavior as documented in prehistoric rock art and tries to identify salient cultural features in this art and to assess their evolution through time. An introductory overview of rock art provides a background for the discussion of the following topics: human body, gender, human pathology, culinary patterns, fashion and sartorial behavior, games and entertainment, rituals, and empathy. Interdisciplinary in its approach, the course stresses the importance of aesthetic growth and creative thinking. Whether your interest is in art, music, history, literature, philosophy, religion or archaeology, this course will engage your views on human existence and expand your intellectual horizons.

Ahmed Achrati, Ph.D., is a retired professor who taught languages, anthropology, and religious studies at various institutions including Georgetown University, University of Illinois, and Howard Community College. His publications on religion and rock art in leading journals span various topics.



PHOTOGRAPHY IN WAR AND CONFLICT

Steve Dembo

Sessions I and II

Monday, 11:00 a.m. (begins September 15)
Fee: \$130 (\$65 for each session)

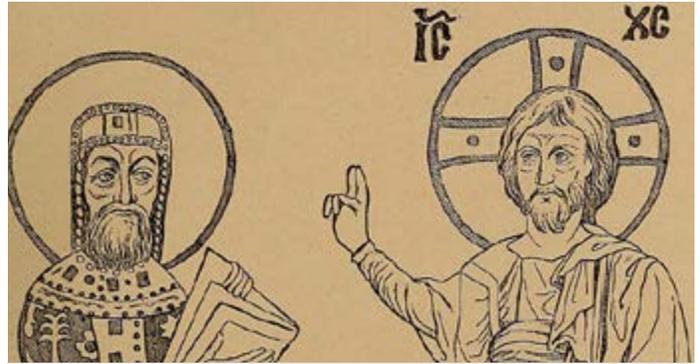
Roger Fenton, considered the first “War Photographer”, went to the Crimea in the 1850’s to document the British at war. Due to the technology of the photographic processes of the time – it took up to a minute or more to take the picture – his images are quite benign. Mathew Brady and others fully documented the American Civil War and were only slightly better able to show its horrors. As the technology of warfare progressed, so did that of photography. WWI and WW2, Korea, Vietnam and conflicts were heavily photographed. Robert Capa’s images in Spain and on Omaha Beach are iconic, as are David Duncan and Larry Burrows’ images from Vietnam. This course will present a brief introduction to the photography and photographers of war and conflict from the 19th century to today. This Fall’s presentation, part two of three parts will cover war & conflict photography from WWII through Viet Nam. It is not necessary to have seen part one.

Steve Dembo received his M.F.A. from MICA. He is an adjunct professor at CCBC, where he teaches digital photography, digital imaging, and 2-D design. His photographic work has been critically acclaimed, has garnered numerous competitive awards and accolades, and has appeared in national publications and juried exhibitions. He has taught several courses at the Osher Lifelong Learning Institute at Towson University.



INTERNATIONAL GLASS ARTISTS: Processes and Methods

Howard Cohen



TALES FROM GREEK MYTHOLOGY

Bob Baer

Sessions II

Thursday, 11:00 a.m. (begins October 21)

Fee: \$65

Glass artists use many different techniques and processes to realize their creative vision. In this class, we will explore how several world-renowned artists use many of the most common processes to manipulate and shape the material—glass blowing, casting, cold working, torch-work, kiln-casting, glass fusing, and the use of glass powders and frits. It's an international line-up with one deceased German-born artist who worked in Canberra, Australia; a Czech artist working in Prague; a Maestro from Murano, Italy; a Swedish artist who also is a Kosta Boda designer; and two American artists living in Maryland and New Jersey. Each artist is an acknowledged master of the material processes that he or she uses to create their masterpieces.

Howard Cohen is a fellow of the Casualty Actuarial Society who has a BA and MA in mathematics from Johns Hopkins University. Since his retirement, he has taught courses on contemporary glass art at Osher at Towson University, the Johns Hopkins University Osher program, at Beth El, the Myerberg Senior Center, and at the Community College of Baltimore County Senior Program. Howard has collected glass art for 25 years and is part of the tight-knit community of collectors, artists, gallery owners and members of institutions that support, produce, sell and exhibit glass art. He is on the board of the Art Alliance for Contemporary Glass Art. He has also led trips to artists' studios, galleries and museums that exhibit glass art and has interviewed many artists for course content.

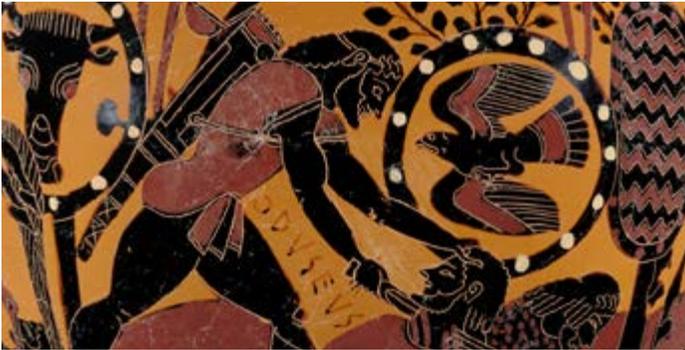
Sessions I and II

Tuesday, 1:00 p.m. (begins on March 2)

Fee: \$130 (\$65 for each session)

Stories of ancient Greek gods and heroes have provided entertainment and fascination for thousands of years. In their extensive mythology, the Greek deities resemble humans, with all their emotions, virtues and weaknesses. Zeus' many extramarital affairs, Hera's rage at her husband's infidelities, the constant interventions into daily affairs by omnipresent Olympians, and many other myths deliver captivating and enduring tales. Larger than life characters, such as Hercules, Jason, and Odysseus, pursue fantastic adventures while representing ideal qualities of loyalty and bravery. This class will explore many of these myths and analyze the meaning behind them.

Robert Baer holds a B.A. in history from Towson University, an M.L.A. in the history of ideas from Johns Hopkins University, and a D.Ed. in higher education from Morgan State University. He spent 30 years as a college administrator in Connecticut, New York, and Maryland. He has been an instructor in history at York College-CUNY, Norwalk Community College, Community College of Baltimore, and Howard Community College.



MORE GOSPELS: Apocryphal, Gnostic, and Forgeries

Ellen O'Brien

Sessions I and II

Tuesday, 9:30 a.m. (begins September 14)

Fee: \$130 (\$65 for each session)

The announcement on September 18, 2012, in a building across from the Vatican, was astonishing. A senior Harvard professor claimed she had in her possession a papyrus entitled “The Gospel of Jesus’s Wife”. What would it do to the centuries old belief that Jesus never married? What would it do to the celibacy requirement for Catholic priests? And, what about other early Gospels that had not been accepted as part of the canon? For that matter, what were the Apocryphal Gospels? Were they really heresy? And what about the Gnostic Gospels? Where were they discovered? When? We now know that the early Christians had access to more Gospels. Let’s look at them and see what we can learn.

Ellen O'Brien holds a B.A. from St. Catherine's University in St. Paul, Minnesota, an M.L.A. from the John Hopkins University, a J.D. from the University of Maryland School of Law, and a M.A. from St. Mary's University and Seminary. She practiced law for thirty years while continuing her theological studies. She has taught previous courses for Osher at Towson University, among the recent being on the Book of Exodus.



THE ENIGMA OF HEIDEGGER

Ed Fotheringill

Sessions I

Wednesday, 11:00 a.m. (begins September 22)

Class will meet on October 13 due to later start)

Fee: \$65

Before WWII, Martin Heidegger was posturing himself to be the most profound philosopher of the 20th century. His reputation as a lecturer in Germany was legendary, and his masterwork, “Being and Time” (1927), shook the world of philosophy at its foundations. But then a seminal crack appeared—not in his philosophy, but in his character: Heidegger was a Nazi. It wasn't until the 1980s that the full story of his Nazi involvement reached the public at large, and since that time philosophers and other intellectuals have been engaged in the difficult task of rendering a final critique of his thinking. Some scholars have voiced the opinion that the value of Heidegger's philosophy must be calculated apart from his political vision, while others contend that this is impossible. What makes matters more complicated is that Heidegger never showed contrition for his actions and never formally explained his Nazi sympathies. In this course we will examine the life and the work of Heidegger, the thinker largely responsible for the rise of 20th century existentialism and phenomenology. The trajectory of his philosophy is fascinating and unexpected: the philosophically detailed and nuanced exposition of his vision of human nature (Dasein) in “Being and Time” ultimately gives way, in his later years, to a quasi-mystical, poetic hymn to the mystery of the presence of being.

Edward Fotheringill has taught philosophy at the college level for 40 years. He held the position of senior lecturer of philosophy at Towson University and Goucher College before ending his formal teaching career as adjunct professor of philosophy at the Maryland Institute College of Art. Cheever and



Updike
CHEEVER AND UPDIKE

William Florman

Sessions I and II

Thursday, 9:30 a.m. (begins September 16)

Fee: \$130 (\$65 for each session)

John Updike, major novelist, poet, essayist, and critic was also one of the finest practitioners of the short story. John Cheever, once called “the Chekhov of the suburbs,” was one of Updike’s few equals in the short story form and also a novelist of note. Each has been the subject of highly acclaimed new biographies. This course will analyze, discuss, and compare selected short stories of each writer, emphasizing a close reading of the text, as well as pertinent biographical information garnered from recent biographies.

William Florman, M.A. J.D., has taught courses in literature and writing at Boston College, Salem State University, and American University. Upon graduation from Georgetown Law School, he practiced labor law in Washington, D.C. Mr. Florman is enjoying his return to his first love, which is teaching.



GOD BLESS US EVERYONE: A close examination of the novel “A Christmas Carol” and its finest film adaptations
Dick Thompson

Sessions I and II

Tuesday, 1:00 p.m. (begins September 14)

Fee: \$130 (\$65 for each session)

Charles Dickens’ “A Christmas Carol” is a cherished and revered part of many holiday celebrations. Most know the story of Ebenezer Scrooge, but few know the background of the novel’s creation and the key social issues that prompted it to be written in 1843—issues that are as perplexing today as they were when Dickens wrote the novel. We will examine all of this and supplement our study by considering segments of various film adaptations of Scrooge’s journey to redemption. Finally, a complete showing and discussion of the three best “A Christmas Carol” films featuring Alistair Sim (1951), George C. Scott (1984), and Jim Carey (2009) will conclude our study. I believe this course will enhance your holiday celebrations and give you a deeper and even greater appreciation of Dickens’ marvelous holiday classic.

Dick received B.A., M.S., and M.Ed. degrees from Towson University. For 38 years, Thompson was a 7th grade language arts teacher in Carroll County Public Schools, instructing well over 5,000 young people. He has received seven teaching awards including Carroll County Teacher of the Year and was a finalist in The Disney Channel Salutes the American Teacher competition. Mr. Thompson continues to volunteer and instruct in Baltimore City Public Schools and looks forward to bringing his enthusiasm and love of literature and film to his new friends at Osher.



INTRODUCTION TO THE BIBLE

Father Bob Albright

Sessions I and II

**Wednesday, 11:00 a.m. (begins September 22
Class will meet on October 13 due to later start)
Fee: \$130 (\$65 for each session)**

The Bible was produced in an age and culture foreign to most American eyes and ears. Thus, we needed a new pair of glasses to read the Bible authentically. As well, we need to think like a Jew of 1st century Israel in order to properly interpret the Bible. Using the most up-to-date Jewish, Catholic, and Protestant scholarship, Father Bob will attempt to tackle eight issues that will help the ordinary person come to a greater appreciation of the Bible. These eight issues are the Bible as a book of faith; how literally do we take the Bible; the Bible as a composite of various literary styles; the Bible as the word of God and the words of humans; conflicting theologies within the Bible; the Bible as an association of many images; the Bible as one story made up of many stories; and the second coming of Christ as a dominant theology within the New Testament. This is an introduction and not an in-depth study. However, what you will learn in these eight weeks will help you read any passage of the Bible with greater understanding than ever before. Come and learn about the greatest and most widely-read book ever written. Please bring a Bible to class, any version.

Rev. Robert E. Albright is a retired Catholic Priest of the Archdiocese of Baltimore. He served as the Catholic Campus Minister at Towson University for the 26 years before his retirement in July 2006. Through teaching a scholarly approach to the Bible over the past 50 years, Father Bob has explored greater inter-faith issues at the Institute for Islamic, Christian, and Jewish Studies of Baltimore. He has studied twice in Israel at the International Center for Holocaust Studies and has been to Israel over 18 times leading study tours and retreats and doing private research in Biblical sites and studying the Palestinian/Israeli situation. Father Bob is engaged in numerous Catholic/Jewish endeavors including a funded program to educate Jewish and Catholic high school students in each other's tradition.



IF YOUR GARDEN COULD TALK

Meg Algren

Session I

**Monday, 1:00 p.m. (begins September 20.
Class will meet on October 11 due to later start)
Fee: \$65**

Explore the secrets, myths, folklore, historical importance, and purposes—both magical and mundane—of garden and Maryland native plants. What natural healers and killers are lurking unsuspected in your backyard? Learn what plants colonists used to cure bad breath or get rid of a hangover; what common plant tempted Italian Renaissance women to risk death and why. Discover the amazing green medicine cabinet that thrives among the weeds; what plants are dangerous for pets and children; why mistletoe is such a bad choice for a kissing plant; and what Socrates and Marylanders have in common. Learn what holiday favorite is nothing more than a marketing miracle and why purple aster and goldenrod frequently bloom beside each other in the wild. These and dozens of other stories plus practical tips and advice on making your garden a success will help turn you into a green thumb insider. This is a repeat of the course offered in fall 2019.

Margaret Algren holds a Ph.D. in communication. She is professor emerita at Towson University where she taught public relations and advertising for 15 years in the Mass Communications department. She served as director of the Communication graduate program for four years. Margaret is a Maryland master gardener and an avid native plant gardener.



SPANISH CIVIL WAR

Rex Rehfeld



SURVIVING THE JAPANESE OCCUPATION AND THE BATTLE FOR MANILA

Julio Esteban

Session I and II

**Thursday, 9:30 a.m. (begins September 23.
Class will meet on October 14 due to later start)
Fee: \$130 (\$65 for each session)**

The Spanish Civil war is probably one of the most misunderstood wars of all times. It is often characterized as a fight between Democracy and Fascism. Ernest Hemingway notwithstanding, there was little if any democracy on the one side and little fascism on the other. Nor, as often considered, was it the precursor and rehearsal for World War Two. The origins of the war start in 1812 with the promulgation of Spain’s first constitution, and its final chapter closes with Spain’s completion of its transition to Democracy in 1981. We will discuss the early attempts to create a republic, along with the first autocracy. We will look at the flip-flops between a Popular Front and an autocratic government until tired of ineffective government, the Generals took control, led by Francisco Franco and in July 1936 launched a rebellion, which ended in April 1939 with Franco’s victory. Then we will discuss how Spain was transformed from an autocracy to a democracy.

Rex Rehfeld holds a B.S. from the University of California and a J.D. from the University of Maryland. He served in the U.S. Navy during World War II and the U.S. Army in the Korean War and for several years afterward. After leaving the service he worked as an investment advisor until retiring in 2014. Rex’s avocation is the study and teaching of history. He has presented courses and lectures at local university senior learning programs as well as lectures at retirement centers.

Session I and II

**Thursday, 11:00 a.m. (begins September 16)
Fee: \$130 (\$65 for each session)**

February 2020 marked the 75th anniversary of the horrific Battle for Manila, the first urban battle the U.S. fought in the 1941-1945 Pacific War with Japan. Often described as the most devastated city of WWII after Stalingrad, civilian deaths exceeded 100,000, and Manila forever lost its pre-war soubriquet as Pearl of the Orient. Julio Esteban’s total slide presentation will review the Philippines prior to 1941 and the migration of his Spanish family to Manila in the early 1900s. He will describe the city and his family life before the war, then move to the Japanese occupation and life under its military administration. Following will be a brief review of America’s 1942 loss of the Philippines. Then his focus will be his occupation and survival experience between the ages of 11 to 14, and especially during the terrible month-long final battle. He will close with a reference to the war’s aftermath, a look at the new and different Manila—which he has visited several times—and lessons to be learned from the experience.

Julio Esteban, Jr., M.A., was born in Manila, Philippines, of Spanish parents. Having survived the three-year Japanese Occupation and 1945 Battle for Manila, he migrated with his wife and children to Baltimore in 1963. A business communicator most of his working life, he became a Spanish teacher in 1996 until his retirement in 2010. Becoming an Osher member in 2011, he presented this course here for four weeks in 2012, then for eight weeks in 2013.



THE 1950S IN HISTORY AND MEMORY

Ed Berkowitz

Sessions II

Monday, 1:00 p.m. (begins October 18)

Fee: \$65

For members of the baby boom, the 1950s were a formative decade. This class presents four lectures on the 1950s from the perspective of the baby boomers who lived through them. Topics include politics, the rise of television, civil rights, and efforts to market the Edsel automobile. From the rise of John F. Kennedy to the rise of Martin Luther King Jr. and other important political and civil rights figures, to pop culture icons such as Perry Como and Elvis Presley, this course will provide perspective on an influential decade for the baby boomers and beyond.

Ed Berkowitz, Ph.D., is professor emeritus of history at George Washington University. He earned his Ph.D. in American History from Northeastern University. He has extensive scholarship in the areas of American social welfare policy, recent American history, and American cultural history. He worked in the Carter White House. This is his second Osher course.

ONLINE COURSE



WORLD WAR I AND THE SHAPING OF THE 20TH CENTURY

Jared Day

Sessions II

Monday, 9:30 a.m. (begins October 18)

Fee: \$65

This set of four lectures examines the cataclysmic course of World War One (1914-1918) from the assassination of Archduke Franz Ferdinand to November 11, 1918 and beyond. The series will explore the experience of trench warfare, the broad social impact of "total war," many of the different theaters of war both in Europe and around the world, and the shattering effect the war had on the fundamental geo-political order that had dominated Europe and the world for a hundred years.

Jared Day, PhD, taught American history at Carnegie Mellon University in Pittsburgh for sixteen years. His areas of specialization are U.S. political, urban, and cultural history as well as world history from the fifteenth century to the present. He is the author of several books along with numerous other popular and peer-reviewed articles. He now teaches at Three Rivers Community College in Norwich, CT.

ONLINE COURSE



STORIES OF BALTIMORE: Challenges of the 20th Century

Jack Burkert

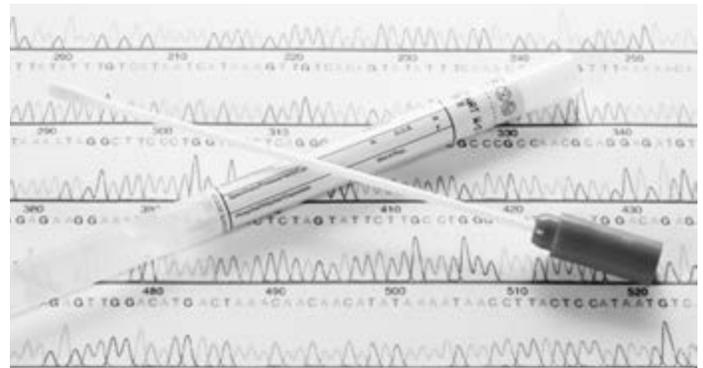
Session I

Tuesday, 11:00 a.m. (begins September 14)

Fee: \$65

A fun and fact filled survey of the city, its citizens, businesses, lifestyles and events impacting 20th century Baltimoreans. We start our survey with the year 1910, and from that point we examine the pre-World War I period. We then direct our focus to three ensuing time periods: the excitement of the Roaring Twenties, the patriotic spirit of the 1940s, and the rapidly evolving prosperous 1950s. It's not just about business, industry, and jobs: it's also the stories of the people, the world around them, the changes they saw, the things they did, and how they and the city they lived in grew over time.

Jack Burkert is a Baltimore native with an interest in all things Baltimore. He has presented many educational programs that inform and entertain both adults and young people. An honors graduate of the University of Maryland, Jack's primary work life was as an educator with the Baltimore City School system, the Pennsylvania State University, private employers in Washington and New York City and his own consulting firm.



HISTORY OF PATERNITY TESTING

Robert Wenk

Session I and II

Tuesday, 9:30 a.m. (begins September 14)

Fee: \$130 (\$65 for each session)

Prior to the DNA era, genetic tests could exonerate falsely accused men or demonstrate probable fatherhood in most paternity disputes, but courts were slow to accept genetic evidence. Nowadays, widespread human relationship testing improves legal decisions about parentage or other kinships. Historically, the need for child support generated laws of bastardy that were later transferred to the common law in England. American colonies copied European laws and many remain in-effect. However, after the sexual revolution of the mid-twentieth century, neither the old legal remedies nor the combination of charity and taxes proved sufficient to address the problem of child support. New civil rights laws and paternity testing were necessary to provide a just solution. Learn how paternity testing is performed and how test results are reported as probabilities.

Robert Wenk, M.D. is a retired physician who specialized in laboratory medicine and obtained an M.S. in human genetics as well. Over four decades, he has written scientific papers about his experience with genetic testing of alleged blood relatives and written an introductory textbook, "Relationship Testing 1.0." He recently chaired the Accreditation Committee of the AABB, the nonprofit agency that sets standards for U.S. laboratories that evaluate relationships using genetic tests.

Thank you for being part of the Osher community!



CATHEDRALS OF CONSUMERISM: History of America's Department Stores

Barbara Blumberg

Session II

Tuesday, 11:00 a.m. (begins October 19)

Fee: \$65

This course will examine the birth of American department stores, locally and nationally. We will learn how early peddlers, in the late 1860s, became princes of merchandise and created these spectacular cathedrals of consumerism. These men, and a few women, arrived on the American shores with very little in education, money and experience, and became giants in this field. Each store had a unique feature, such as an elevator or a lady's restroom that helped make it successful. How was so much accomplished when these men started with so little? From five-story standalone anchor stores to the suburbs and malls, department stores changed the lives of Victorian woman and ultimately the working women of the last half of the 20th century.

Barbara Blumberg earned a B.S from Towson University and spent three years teaching in Baltimore City Public Schools and 25 years teaching at Beth Tfiloh Community Day School. She was an adjunct faculty member at Florida Gulf State University and at the Community College of Baltimore County.



MODERN LABOR HISTORY

Bill Barry

Sessions I and II

Thursday, 1:00 p.m. (begins September 16)

Fee: \$130 (\$65 for each session)

In this course, we will trace the U.S. labor movement through the years of World War II and into the post-war Red Scare. We will discuss Operation Dixie and the general challenges of unionization in the south, up to the 2021 campaign to create an Amazon union in Bessemer, AL. There will be discussion about the changes in the work processes and ownership, and the impact of post-industrialism and anti-unionism on the movement and on working people in general. We will consider the dramatic political changes in the U.S. after 1945 and the impact on the union movement. There will also be an evaluation of the culture of the period—the movies and songs and a continual discussion of current events.

Bill Barry is the retired director of labor studies at the Community College of Baltimore County-Dundalk. He is the author of two books on Sparrows Point.



MUSLIMS IN THE NEIGHBORHOOD

Saima Sitwat

Sessions I and II

Tuesday, 11:00 a.m. (begins September 14)

Fee: \$130 (\$65 for each session)

This course will provide an overview of the Islamic principles and how they impact the societies and lives of their practitioners. We will investigate questions by reading passages from the Quran, exploring the lives of Muslims around the world, meeting American-Muslims, including those from the Baltimore area, and, if possible, observing prayers in-person.

Saima Adil Sitwat is a writer and educator. Originally from Pakistan, Saima has recently moved to Baltimore from Pittsburgh, where she served as the first woman president of the Muslim Association of Greater Pittsburgh (MAP). She is the author of her memoir “American Muslim: An Immigrant’s Journey.” Her website is www.saimasitwat.com.



REKNOTTING THE “UNTIED” STATES: Strategies for Stitching a Divided Nation Together

Michael Anft

Sessions I and II

Thursday, 11:00 a.m. (begins September 16)

Fee: \$130 (\$65 for each session)

In previous courses over the past three years, journalist and lecturer Michael Anft has led Osher members in discussions on the United States’ oft-divided history and how media consolidation and political propaganda have played a role in transforming social and political differences into threats to American democracy. In this discussion-based class, we’ll move beyond an analysis of the problem to ponder a way out. How can Americans come to trust each other once again? What will it take to get Americans moving forward, or to at least share the same reality? What reconciliation methods have been tried here or in other societies, and which ones might work here and now? Using a discussion format that will include breaking into groups to discuss solutions, we’ll explore a range of options—everything from constitutional change to reconciliation councils to reparations and wealth redistribution.

Michael Anft is an author, journalist, and teacher who has been grappling with sentences and sources professionally since graduating from high school way too long ago. Locally, he has been on staff at City Paper, Johns Hopkins Magazine, and Urbanite, and contributed regularly to The Baltimore Sun, The Baltimore Evening Sun, Baltimore Magazine, and The Washington Post. He currently writes and serves as a consultant for The Chronicle of Higher Education and contributes to AARP: The Magazine.

ONLINE COURSE**URBAN WILDLIFE: Wild Times in the City**

Jody Johnson

Session I**Thursday, 9:30 a.m. (begins September 16)****Fee: \$65**

This course will examine wildlife in cities. Join us for a curious journey into the life forms that are very familiar such as birds, dogs, rodents, and common animals that are not very familiar (opossums, raccoons, bees). Looking deeper into cities, we will explore what the sanitation department finds on roadways, what the hospital and vaccination clinics need to have on hand in the form of medicines, and what is found in the underground systems such as subways, train tunnels, and sewers. Another approach will be to examine what species are either minded scientifically (such as the relationship between peregrine falcons and pigeon populations) or are enlisted into service (seeing-eye dogs, horses used by the police). The final aspect of urban wildlife will uncover the non-native animals that are housed in city homes such as snakes, tropical fish, performance animals, and other exotics.

Jody Johnson, Ph.D., teaches several college classes that are wildlife related, including “World Pollinators,” “Environmental Science,” “Physical Science” and “Science of Sustainability.” Her research work in honeybees also causes her to be linked to wildlife that affect bees including bears, skunks, mites, wasps, moths. As a mother of three boys, she has overseen the care of pet rats, hamsters, fish, rabbits, parakeets, parrots, tarantulas, doves, chickens, ducks, guineas, dogs, cats, snakes, and ferrets.

**SCIENCE WITH GRANDMA AND GRANDPA: Getting the Grandkids Out of the House and Off of Video Games**

Jody Johnson

Session II**Thursday, 9:30 a.m. (begins October 21)****Fee: \$65**

Are you frustrated because your grandchildren will not go outside but instead play video games? This course will give you many ideas on how to entice children into the backyard and beyond. Projects will target kids of all ages, with varying skills sets. Most projects are inexpensive and can be accomplished with a few items bought from the grocery store, an art store, or an office store. Many of the projects will use stored items in the house, such as old paint, cardboard, small sections of wood, and plastic containers. Some projects may feature favorite toys. Others may convert kitchen liquids, solids, spices, and vegetables into science experiments.

Jody Johnson, Ph.D., teaches several college classes that are wildlife related, including “World Pollinators,” “Environmental Science,” “Physical Science” and “Science of Sustainability.” Her research work in honeybees also causes her to be linked to wildlife that affect bees including bears, skunks, mites, wasps, moths. As a mother of three boys, she has overseen the care of pet rats, hamsters, fish, rabbits, parakeets, parrots, tarantulas, doves, chickens, ducks, guineas, dogs, cats, snakes, and ferrets.

ONLINE COURSE



POST PANDEMIC FUTURE OF U.S. HEALTHCARE UNMASKED!

Ann Farrell

Session II

Monday, 11:00–12:30 p.m. (begins October 19)

Fee: \$65

COVID-19 laid bare deep flaws in the U.S. health system with its catastrophic response to the pandemic exposed on the international stage. Politicization and polarization of the two parties reflect opposing views of government's role in healthcare. With congressional gridlock post ACA, broad changes in healthcare policy are being made via executive orders and policies of party in power. The Trump administration's sweeping changes are being reversed, most quietly, by President Biden whose specific healthcare legislative direction is uncertain. With political wrangling and COVID-19 capturing headlines, big business is stealthily transforming our delivery system in ways largely invisible to the nation, often detrimental to clinicians and public health. While crowds cheered caregivers initially, abysmal treatment during COVID-19 contributes to their depleted ranks as they lose power and prestige in a profit-driven medical model. Clinicians resent the label "burnout" that puts onus on them, not systemic issues causing despair. This course looks ahead to post pandemic healthcare delivery and payment models that impact every U.S. resident, regardless of political party or religious affiliation.

Ann Farrell, B.S.N., R.N., is principal of Farrell Associates, LLC, a strategic healthcare consulting firm serving provider organizations, clinical vendors, and investors. Her background includes bedside nursing, faculty membership, health IT (HIT) vendor leadership, and industry consulting support. She is a nationally-recognized health IT expert, clinician, and patient advocate.



TECHNOLOGY AND SOCIETY: Wireless Concepts and Medical Uses

Guillermo Warley

Sessions I and II

Thursday, 1:00 p.m. (begins September 16)

Fee: \$130 (\$65 for each session)

The first four weeks will be a condensed version and review of the spring 2021 class "Technology Innovations: Social Implications and Ethical Dilemmas." In that review, we will focus on the concepts of artificial intelligence and deep learning, as well as autonomous vehicles, drones, and assistive robots. In the second four-week session, we will introduce the concepts of many wireless technologies that surround us today, such as Wi-Fi, Bluetooth, 4G/5G cellular networks, etc., and explain them in plain language. Then we will bring it all together to see how these technologies make it possible to develop medical applications that can benefit all of us in the future, or even today.

Guillermo Warley is an electrical engineer with graduate degrees in electronics and signal processing. He has 35 years of experience designing technology products for several industries. He is a senior life member of the Institute for Electrical and Electronics Engineers and the Society for the Social Implications of Technology. Guillermo has taught technology subjects at various Osher programs, including Towson University and Johns Hopkins University, and has teaching experience at both graduate and undergraduate levels in electrical engineering topics.



ATOMIC THEORY II

Greg Pevzner

Session I

Tuesday, 11:00 a.m. (begins September 14)

Fee: \$65

This course continues the story of atomic and subatomic science in the 20th and 21st centuries. The pace of discovery accelerates and atoms become more and more relevant in the lives of ordinary people. In this course, you will meet many remarkable scientists such as Ernest Rutherford, Mary Curie, Niels Bohr, Werner Heisenberg, Robert Oppenheimer, Richard Feynman, and many others. You will learn about discoveries of the new strange world of quantum particles and how this science made possible the most wonderful technologies and the most frightful weapons. Join the course and follow the scientific journey from the discovery of electron in 1896 to the discovery of the God particle (Higgs Boson) in 2012.

Greg Pevzner is a retired software engineer/manager. He was born and raised in St Petersburg, Russia, where he received a graduate degree in physics from the Polytechnical University. After immigrating to the U.S., he received an M.S. in computer science from Brooklyn Polytechnic Institute. Prior to his retirement, he worked for over 30 years at AT&T Bell Laboratories in New Jersey, first as a software developer and later as a manager of an engineering team. Greg always had a keen interest in science, mathematics and history. He is eager to share his knowledge and enthusiasm of these subjects with Osher students.

ONLINE COURSE



ONLINE COURSE: EARTH AS ART

Jim O'Leary

Session II

Friday, 9:30 a.m. (begins October 22)

Fee: \$65

Many images of Earth from space or from the air transcend scientific interest and capture the incredible beauty and intense colors of our planet—from mountains and deserts to rivers and icy landscapes, even city lights seen from space. Examine hundreds of striking Earth images, some resembling works of art, to see our home planet as astronauts do. Discover how Earth appears looking back across our solar system and compare the beauty of our world to that of our planetary cousins.

Jim O'Leary served as chief astronomy specialist for the Maryland Science Center, producing programs for the Davis Planetarium and films for the IMAX 3D Theater, many of which played in theaters worldwide. He also oversaw renovation of the Science Center's rooftop observatory and its 1927-era telescope. Jim has received education grants from NASA, NSF, NOAA and Johns Hopkins University, and, as part of an NSF-funded program, traveled to Chile to visit astronomical observatories and meet with astronomers and educators. He hosted the radio program Skywatch on WYPR, Baltimore's NPR station, for 12 years and received the Excellence in Outreach Award from NASA Goddard Space Flight Center.

OSHER LIFELONG LEARNING INSTITUTE

FREQUENTLY ASKED QUESTIONS

OSHER FAQs:

HOW CAN I GET IN TOUCH WITH OSHER STAFF?

Osher staff will continue to work remotely during the fall 2021 semester. The best way to reach the staff is to email osher@towson.edu. If you are not receiving emails from Osher, please let us know and we can include you on our email distribution list.

HOW MUCH DOES IT COST TO BE AN OSHER MEMBER?

Membership runs from July 1 through June 30 and is \$50 per person. Courses are open to current members. [Join or renew your membership today](#). Your membership not only allows access to courses, it helps to sustain our lifelong learning community.

WHAT ELSE DOES OSHER OFFER?

Osher offers a wide variety of book clubs, discussion groups, and special interest groups. Announcements for these happenings are sent via our Osher email list. In the fall 2021 semester, groups will meet either in-person or via Zoom.

HOW LONG ARE OSHER CLASSES?

Classes typically last for an hour and 15 minutes, unless otherwise stated.

CAN I SIGN UP FOR JUST ONE SESSION OF AN 8-WEEK COURSE?

Yes—but keep in mind that if you are signing up for the second session of an 8-week course, you will be missing the material covered in the first four weeks.

HOW DO I REGISTER ONLINE FOR FALL CLASSES?

Online registration will open at 12:01 a.m. on August 17. Please review [these instructions](#) and [helpful video demonstration](#) before registering.



IMPORTANT INFORMATION ABOUT REGISTRATION AND PAYMENT

Online Registration is strongly encouraged. If you wish to register by mail and pay with a check, you must also email osher@towson.edu to inform the Osher staff of the classes you wish to take.

OSHER LIFELONG LEARNING INSTITUTE FALL 2021 REGISTRATION FORM

New Member Renewing Member

Name: _____ Today's Date: _____

Phone: _____ Email: _____

To REGISTER ONLINE visit www.towson.edu/OsherRegistration

SESSION I (September 13 – October 8) • SESSION II (October 18 – November 12)

✓	TITLE	DAY	TIME	SESSION I	SESSION II	BOTH SESSIONS
ARTS, CULTURE & HUMANITIES						
	Why Mozart Still Matters	Monday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Sinatra in Context	Wednesday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Another Eight Plays	Wednesday	1 p.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Four More Musicals	Thursday	11 a.m.	<input type="checkbox"/> Session I (\$65)		
	ONLINE: How the World Ends	Friday	1 p.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Archaeology in MD	Tuesday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Prehistoric Rock Art	Wednesday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Photography in War Pt.II	Monday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Int'l Glass Artists	Thursday	11 a.m.		<input type="checkbox"/> Session II (\$65)	
	More Gospels	Tuesday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Greek Mythology Tales	Tuesday	1 p.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Enigma of Heidegger	Wednesday	11 a.m.	<input type="checkbox"/> Session I (\$65)		
	Cheever & Updike	Thursday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	A Christmas Carol	Tuesday	1 p.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Intro to the Bible	Wednesday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	If Your Garden...	Monday	1 p.m.	<input type="checkbox"/> Session I (\$65)		
SOCIAL SCIENCES						
	Spanish Civil War	Thursday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Japanese & Manila	Thursday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	1950s in History	Monday	1 p.m.		<input type="checkbox"/> Session II (\$65)	
	ONLINE: WWI & 20th Century	Monday	9:30 a.m.		<input type="checkbox"/> Session II (\$65)	
	ONLINE: Stories of Baltimore	Tuesday	11 a.m.	<input type="checkbox"/> Session I (\$65)		
	Paternity Testing	Monday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Hist. Of Dept. Stores	Tuesday	11 a.m.		<input type="checkbox"/> Session II (\$65)	
	Modern Labor History	Thursday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Muslims in Neighborhood	Tuesday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Divided Nation	Thursday	11 a.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
SCIENCE AND TECHNOLOGY						
	ONLINE: Urban Wildlife	Thursday	9:30 a.m.	<input type="checkbox"/> Session I (\$65)		
	Science w/ Grandma	Tuesday	11 a.m.		<input type="checkbox"/> Session II (\$65)	
	ONLINE: Post-Pandemic US Healthcare	Monday	11 a.m.		<input type="checkbox"/> Session II (\$65)	
	Technology & Society	Thursday	1 p.m.	<input type="checkbox"/> Session I (\$65)	<input type="checkbox"/> Session II (\$65)	<input type="checkbox"/> Both Sessions (\$130)
	Atomic Theory II	Tuesday	11 a.m.	<input type="checkbox"/> Session I (\$65)		
	ONLINE: Earth as Art	Friday	9:30 a.m.		<input type="checkbox"/> Session II (\$65)	

IMPORTANT: Members mailing forms and payment MUST email osher@towson.edu to ensure receipt & processing.

OSHER LIFELONG LEARNING INSTITUTE
AT TOWSON UNIVERSITY

2021-2022 MEMBERSHIP FORM

The Osher Membership cycle runs July 1, 2021 – June 30, 2022

Osher Membership Fee: \$50 per person

Please complete the form below (one form for **EACH** person) and **send to:**

Osher Lifelong Learning Institute, Towson University, 8000 York Road, Towson, MD 21252-0001

Mr. Mrs. Miss Ms. Dr. Sex: M F Today's date _____

New Member Renewing Member

Last Name _____ First Name _____

Name you prefer on nametag _____

TU alum? Yes No Date of Birth _____

Street Address _____

City _____ State _____ Zip _____

Home Phone # _____ Cell Phone # _____

Email (please print) _____

Please check box if you **DO NOT** wish to receive email messages from Osher.

Emergency Contact Name _____ Emergency Contact Phone # _____

Are you retired? Yes No Former (present) occupation _____

Would you consider teaching? Yes No What subjects? _____

How did you learn about Osher?

Friend Flyer Website Baltimore Magazine MPT Guide BSO Overture Towson Times

Other _____

RENEW YOUR MEMBERSHIP ONLINE

OSHER LIFELONG LEARNING INSTITUTE AT TOWSON UNIVERSITY

FALL 2021 PAYMENT FORM

IMPORTANT INFORMATION ABOUT REGISTRATION AND PAYMENT

Members mailing forms and payment MUST email osher@towson.edu to ensure receipt & processing.

Name(s): _____

Phone Number: _____

Please include this form along with your REGISTRATION FORM AND/OR MEMBERSHIP FORM.

One four-week course: \$65 | Two four-week courses or one eight-week course: \$130

Unlimited number of courses: \$180

TUITION FOR CLASSES (\$65, \$130 or \$180) \$ _____

MATERIALS FEE (if applicable) \$ _____

MEMBERSHIP FEE (if owed): \$50 per person \$ _____

TOTAL TUITION AND FEES \$ _____

Osher refund policy: Your payment is being processed by the state of Maryland upon receipt. If you desire a refund and have paid by check, we are unable to issue a refund without your social security number and address on a signed and dated w9 form. If you paid with a credit card, a refund will be issued to that credit card. Please note: No refunds will be issued once classes have begun.

MAKE CHECKS PAYABLE TO TOWSON UNIVERSITY.

Please enclose completed Membership Form.

Mail to: Osher Lifelong Learning Institute
Towson University
8000 York Road
Towson, MD 21252-0001

Check enclosed

To register and pay with a Mastercard or Visa credit card, visit www.towson.edu/OsherRegistration.

FOR OFFICE USE:

Date received: _____ Check# _____ Total Amount _____ Date Deposited _____ Batch # _____