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LIFELONG
LEARNING
INSTITUTE

Fall 2018

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on all mail sent to the Osher office.*

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Amy Burkert, *University Liaison*

ON THE COVER

Hunt Institute specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. The cover features work from Kandis Vermeer Phillips' exhibition *Alphabetum Botanicum* - illuminated letters, which are intertwined with plants, mammals and insects. Each letter is paired with a botanical artwork from the collection to create a literal or amusing relationship between the two. See *Course 2601* on pg 68.

Photography credit: Front cover art by Kandis Vermeer Phillips, design by Chelsea Prestia

Additional catalog images courtesy of David Bachman (Pittsburgh Opera), Kristi Jan Hoover (City Theater), and Wikimedia Commons.

What interests you? Find your courses by topic.

ARTS & HUMANITIES

Art	5
Cinema/Film	6
Drama / Theatre	8
Language	9
Literature	9
Music	14

BUSINESS & COMMERCE

Economics	20
Law	21

LEARN BY DOING

Art	24
Crafts / Hobbies	27
Culinary	28
Dance / Exercise	29
Finance/Insurance	32
Games	34
Language	36
Music / Drama	36
Self Improvement	37
Tours	39
Wellness	40
Writing	41

SCIENCE

Astronomy	44
Environment	44
Life Science	47
Medical	49
Technology	52

SOCIAL SCIENCES

Contemporary Topics/ Sociology	53
History	58
Pittsburgh	66
Politics / Government	69
Psychology	71
Religion / Philosophy	73
Travel	74

General Info

Directors & Staff	Front Cover
One and Two Day Classes	4
Index by Study Leader Name	86-89
Campus Map	90-91
Classroom Locations	92
General Information & Policies	92-94
Parking & Transportation	92
Bad Weather	92
Code of Conduct	93
Skip Dates	94
Refund Policy	94
Registration Info	94

IMPORTANT!

It is in your best interest to register online. Paper registrations will be delayed and processed one week after registration opens.

Pay your 2019 membership dues (\$100.00) when you register to ensure you get your winter catalog on time.

Session Dates

Session One: Sep. 3 - Oct. 13
List of Courses by Day: pgs. 76 - 80

Session Two: Oct. 29 - Dec. 8
List of Courses by Day: pgs. 81 - 85

The course descriptions have been edited with an eye to preserving the voice and spirit of our study leaders.

ONE & TWO DAY COURSES

Having trouble committing to a six-week course? Try one of our one and two day classes listed below. For full course description, Study Leader biography, dates, and times, please see the course listed on its assigned page.

Number of Classes	Start Date	Class ID	Class Name	Page #
1	9/4	2520	Sports And Politics: 2018 FIFA World Cup Russia	70
2	9/17	2530	The Art Of The City	8
2	10/4	2488	Creative Process Of CMU's School Of Drama Plays	8
2	10/15	2516	Osteoporosis: Reducing The Risk Of Fracture	50
2	10/16	2621	The Mattress Factory	5
2	10/16	2578	AARP Smart Driver 8-Hour Course	39
1	10/17	2603	It's STEAM Not STEM: "A" Is For The "Arts"	54
2	10/17	2522	Fracking & Cracking: What Are They - Good Or Bad?	44
1	10/19	2595	Manchester Bidwell Corporation	57
1	10/22	2614	What's It Like Living In A Retirement Community?	57
1	10/22	2601	Exhibit Tour Of Alphabetum Botanicum At Hunt Institute	68
1	10/22	2583	City Of Asylum@Alphabet City: Pittsburgh Worldwide Hub Where Writers And Artists Convene	66
1	10/23	2526	Aging Without Growing Old	49
1	10/23	2489	Regenerative Medicine	51
1	10/23	2559	Why Vote? The History And Future Of Democracy	56
1	10/24	2529	Evolution Of Jazz/Swing-A Live Musical Demonstration	14
1	10/24	2627	Rainforest Birds And More	48
1	10/24	2590	The Steagles-Did Art Rooney, Sr. Really Save Pro Football During World War II?	60
1	10/25	2619	Kelso Museum Of Near East Archaeology Tour	59
1	10/25	2597	BREXIT - A Very Difficult Divorce	71

You must be registered to attend these courses.

ARTS & HUMANITIES

Art | Cinema/Film | Drama/Theatre | Language | Literature | Music

ART

The Mattress Factory

Study Leader: The Mattress Factory

Materials Fee: \$10*

- 2 Classes: Oct. 16 and Oct. 23 *Class ID:* 2621
- Tuesday, 10:00 AM - 11:30 AM
- The Mattress Factory,
505 Jacksonia St., North Side

**TWO
DAY**

The Mattress Factory was founded in 1977 by artists to support artists working in residence to create site-specific installations. The museum supports established and emerging artists through a residency program that has become the pilot program for artist residences in institutions worldwide. Get an exclusive look at our history, our exhibitions, and our programs. The first class will be a guided tour of the exhibits and the second class will be a presentation of the history and programming of the Mattress Factory.

The Mattress Factory is a museum of contemporary installation art.

**Materials fees are not refundable; information on page 94.*



Women Artists In The Age Of Abstract Expressionism

Study Leader: Cynthia Weisfield

- 4 Classes: Oct. 30 – Nov. 20 *Class ID:* 2569
- Tuesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

Abstract Expressionism was the dominant style in mid-century American art, a movement that was most closely associated with male artists. But there were dozens of women developing their own styles within the idiom. In this course, we will rediscover some of these talented, resilient people, their work, and how it related to the abstract expressionist concepts. Their stories will be told against the backdrop of the artistic communities in San Francisco and New York. In addition, we will look at some expatriates who lived in Paris, why they went, and the world they lived in. The place of Abstract Expressionism within American cultural and political history will also be discussed.

Cynthia F. Weisfield is an art historian with a degree from the University of Chicago. She is a freelance writer whose articles about art and food appear regularly in multiple local and national publications. Cynthia wrote the biography *Sonia Gechtoff: Remembrances of a Life in Art*. She was also a consultant for the show *Women of Abstract Expressionism* produced by the Denver Art Museum.

American History Through Artworks At The Smithsonian American Art Museum

Study Leader: Smithsonian American Art Museum

- 4 Classes: Sep. 4 – Sep. 25 *Class ID:* 2587
- Tuesday, 9:30 AM - 11:00 AM
- Wean Hall, 4708



Beyond the Frame: American History through Artworks from the Smithsonian American Art Museum will explore America's stories through a series of four highly interactive, artwork-driven videoconferences. Artists give us a diverse window on American life, reflecting the cultural, social, and political climate of the time in which they work. Explore the question, "What does art reveal about America?" as you join Smithsonian American Art Museum study group leaders to examine America through the eyes of diverse artists in four discussion-based sessions, each focused on a separate era: Seeing Is Thinking, Early America, Wars at Home and Abroad, and Contemporary Life.

The **Smithsonian American Art Museum** has connected with learners of all ages, focusing especially on lifelong learning sites during summers since 2013. American Art Museum study group leaders are a corps of seasoned volunteer videoconference presenters deeply familiar with the Museum's collections and facilitating conversations about artworks. Their professional experiences, paired with Museum-provided training, have prepared them to be responsive to participant's interests and to be facilitators of artwork-based discussions.

CINEMA/FILM

Hitchcock Noir

Study Leader: Lloyd Stires

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2588
- Tuesday, 5:15 PM - 7:45 PM
- Wean Hall, 4708



Director Alfred Hitchcock is widely hailed as the master of suspense. His films are often treated as a genre of their own. A closer look reveals that many of his films are quite dark. His protagonists are plagued by guilt, suspicion, and anxiety, and are viewed with Hitchcock's typical ironic detachment. We will watch and discuss six Hitchcock classics from the 1940-1960 period that arguably fall within the film noir genre. Attention will be paid to Hitchcock's personal history and to his characteristic visual and narrative style.

Lloyd Stires (Ph.D., Duke University) is a retired professor of psychology at Indiana University of Pennsylvania, where he taught social psychology, environmental psychology, and mass media and behavior. He was a jazz and blues disc jockey on WIUP-FM. He blogs about social science and current events.

Important

To attend a course, you must have received a course confirmation for that course through the office. Please don't confuse the confirmation with a wait list notice. We appreciate your cooperation.

Cinema Arts: The Documentary VI

Study Leader: Charles Glassmire

- 5 Classes: Sep. 17 – Oct. 15 Class ID: 2608
- Monday, 1:00 PM - 3:30 PM
- Wean Hall, 4708

This course will exhibit some of the classic and/or seldom-seen documentary films made by creative filmmakers who stimulated the evolution of the cinema as an art form. The format will be a one-to two-hour film screening, followed by a class discussion of the film. This course will suggest that the documentary form, while representing to show us truth, is changing the way we view the world, and thus, the way we interact with our world. The films shown will be a mixture of classic documentary and some seldom seen but fascinating contemporary documentary works. (Projection will be via DVD onto a large screen. Some films may be subtitled. This Part VI session will not repeat any films shown in the earlier session.)

Charles Glassmire, digital artist, filmmaker, and former nuclear engineer, has taught filmmaking and cinema arts at four colleges and universities. His 16mm films have been screened nationally and purchased by major museums. He wrote the original proposal for Pittsburgh Filmmakers, now an internationally recognized media arts center, and taught filmmaking, film history, and film editing there. He established the Digital Arts Program at the University of Pittsburgh in the Studio Arts Department, trained faculty in use of digital arts tools, and taught credit courses in the Studio Arts Department as an adjunct professor. He created the Advanced Computer Graphics Laboratory at Pitt, supervised the laboratory operation for several years, and secured funding to outfit the entire laboratory with computer equipment. In the Carnegie Mellon Art Department Pre-college Summer Art Program for gifted high school students, he taught filmmaking and animation using the Cray supercomputer. He currently teaches digital computer arts for Osher, at the Community College of Allegheny County, and for young adults on the autism spectrum at the Computing Workshop in Squirrel Hill. He holds a B.S. degree in physics and an M.F.A. degree in film from Columbia University in New York City.

Robin Williams

Study Leader: Martin Marshall

- 5 Classes: Nov. 2 – Dec. 7* Class ID: 2533
- Friday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

*Note: Class will not meet on Nov. 23



This course examines Robin Williams' career from his earliest days to his final TV series, *The Crazy Ones* in 2013. In between there was an amazing abundance that included his standup routines, his roles on the *Richard Pryor Show*, and his appearance as Mork on both *Happy Days* and *Mork and Mindy*. It gives a little history and context of the improvisational theater that he did so well. It also looks at clips from his film career, including *Popeye*, *Moscow On the Hudson*, *The Fisher King*, *Good Morning Vietnam*, *Patch Adams*, *Death to Smoochy*, *Dead Poets Society*, *Bicentennial Man*, Kenneth Branagh's *Hamlet*, *Awakenings*, *Good Will Hunting*, and others. And yes, it does include his famous *Pashawa Scarf* improv bit at his *Inside the Actors Studio* appearance.

Martin Marshall became fascinated with comedy as a kid in the 1950s, going to Saturday matinees to absorb the works of Laurel and Hardy, the Marx Brothers, Buster Keaton, Harold Lloyd, and Charlie Chaplin as well as all of the pre-code Warner Brothers cartoons from Betty Boop to Daffy Duck. He grew up on Ernie Kovacs, Steve Allen, the *Honeymooners*, Red Skelton, and Lucille Ball, and then transitioned to Lenny Bruce, the Firesign Theater, the Smothers Brothers, and Jonathan Winters as a teenager. He first climbed onto the stage of the L.A. Committee to learn improvisational theater, and then founded People Theater in L.A. in 1970. He taught what he had learned of improvisation to Columbia University students in NYC later in 1970. In the 1970s, he returned to San Francisco to become a founding member of Improvisation, Inc., which had a small theater off Union Square in downtown San Francisco. He has written, produced, and directed comedic films in Silicon Valley, and been a slam poet, and he's been a founding cast member of Geezer Theater, an offshoot for seniors in the style of the San Francisco Mime Troupe. He has taught the Contemporary Comedic Genius series for the past five years at various locations in the San Francisco Bay Area, most notably in the CSU EastBay and San Francisco State University OLLI programs.



DRAMA/THEATRE

Creative Process Of CMU's School Of Drama Plays

Study Leader: Richard Block

- 2 Classes: Oct. 4 and Nov. 15 *Class ID:* 2488
- Thursday, 5:30 PM - 6:30 PM
- Purnell Center, Chosky Theatre

TWO DAY

Be an insider to the productions of one of the country's most famous drama schools. The class will meet with Richard Block, associate head of the School of Drama at Carnegie Mellon, as guide. The class will discuss the plays, costumes, sets, lighting, sound, etc., with many of the people involved in the productions. Tickets to performances should be purchased from the university in advance.

Richard Block received his M.F.A. degree from Northwestern University and joined the faculty of Carnegie Mellon in 1988 following a free-lance design career based in New York City. He is associate head of the School of Drama and senior lecturer in design. He is currently the first national design chair for the Kennedy Center/American College Theater Festival and has been awarded the Kennedy Medallion for Distinguished Service.

The Art Of The City

Study Leader: Kristen Link

- 2 Classes: Sep. 17 and Nov. 5 *Class ID:* 2530
- Monday, 4:00 PM - 5:30 PM
- City Theatre, 1300 Bingham St., South Side

TWO DAY

In this course, City Theatre staff, such as the dramaturg, managing director, set designers, costume designer, and lighting director, will present significant people connected with the current production. Actors, playwrights, theatre management, and others may interact with City Theatre staff and bring to light behind-the-scenes material that will enhance everyone's theatre experience. This class will meet at the City Theatre.

Kristen Link is director of education and accessibility at the City Theatre Company. As an experienced theatre educator, she is responsible for overseeing the locally and nationally renowned Young Playwrights program that has provided thousands of students with opportunities in playwriting and production over the past 14 years. She oversees the City Theatre's accessibility programming, which has created inclusive theatre experiences for all patrons through audio description, open captioning, and other accessibility offerings. Prior to her work at City Theatre, Link served as the education and outreach coordinator for the Pittsburgh Public Theater. She is a two-time past presenter on the topic of accessibility in theatre arts at the American Alliance for Theatre and Education's (AATE) national conference.

LANGUAGE

Etymologies VII: “Who Knew?!”

Study Leader: David Fortun

- 5 Classes: Nov. 1 – Dec. 6* Class ID: 2505
- Thursday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 22*

Who knew that the saying “Back to Square One” was originally a soccer reference? That a “Geisha” is an “art” (gei) “person” (sha)? That “Queensland” (Australia) was so named only because “Victoria” was already taken? That the “Hasbro” toy company was founded by and named after the HASsenfeld BROthers? Who knew? I didn’t. And there’s a good chance you didn’t either. Etymologies VII gives us a chance to explore these and 246 more word, name, and phrase origins, as well as the stories behind the terms. And by the end of the course, you will be able to answer, “I knew.”

David Fortun is a retired English teacher from Shaler Area High School. He has taught six etymology classes in the Osher program at Carnegie Mellon. A lifelong baseball fan, he has conducted tours at PNC Park for 12 years and has shared his knowledge of Pittsburgh baseball with his fellow Osher learners.

LITERATURE

**Return To Maycomb —
An Homage To Harper Lee**

Study Leader: Michael Mariani

- 6 Classes: Oct. 30 – Dec. 4 Class ID: 2532
- Tuesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

Harper Lee’s *To Kill a Mockingbird* showcases a literary master of language while telling a compelling story. Its sustained popularity is unprecedented. Some call it the great American novel. This class studies this merited acclaim through Harper Lee’s characterization and juxtaposition of lively, memorable, iconic characters; her brilliant point of view told by a child through whose eyes we see and experience stark bigotry and racism, friendship and loyalty, truth and secrets — still mainstay issues today. Media bombard us with numbing images while Ms. Lee lets us “peek behind closed doors” to learn, live, and understand as Scout, Jem, and Dill witness insidious prejudice, unflinching courage, and the power of truth and love. Our appreciation of *Mockingbird* builds with each reading, reflection, and discussion of the literary art, craft, and skill used by, as Truman Capote said, “Someone rare . . . a writer with the liveliest sense of life . . .”

Mike Mariani retired from teaching English after 42 years. He received his B.S. in education from Duquesne and master’s degree in English from Catholic University. He believes English is not only the conduit through which information is gained and given, but it’s the subject that best lends itself to the discussion, understanding, internalization, and development of individuality and community. Mariani’s love of reading and literature led to a love of writing, and the analysis of writing enhanced his appreciation of literature. Since reading and writing are intertwined disciplines, an active study of literature comes from reflective writing and participatory discussion, a literary passage or poetic response, memory and imagination expressed in syntax and context, or the relationship of symbol and meaning. Mariani brought authors to his classes to discuss the writing process and what happens when we read. From novelist Larry Bond, to Pulitzer Prize poet Henry Taylor, to DC Poet Laureate Dolores Kendrick, their insights became incorporated in his literature and writing classes. Mariani has published poetry in *Virginia Writing* and op-ed articles in the *Journal Newspaper*.

Hammering Out *Hamlet*

Study Leader: Rebecca Carpenter

- 4 Classes: Sep. 17 – Oct. 8 Class ID: 2492
- Monday, 11:15 AM - 12:45 PM
- Wean Hall, 4707



The class will delve into this mysterious, delicate, and powerful conundrum of a play. What actually happens? Who is ultimately responsible for the chaos and tragedy? And what about the women? So few lines, but what is truly behind them? And then there is the “problem” of Hamlet himself: prince or weakling, opportunist or victim, player or played? We will spend most of the time immersed in the text of this marvelous play, and then watch a film version. When the class concludes, the hope is that we can all say, “Alas, *Hamlet*, we know it well!”

Rebecca Carpenter has been an educator for almost 40 years. She taught English in both public and private high schools, college, and graduate school. In addition, she taught English in Duquesne University’s School of Leadership and Professional Advancement for 25 years. After 19 years, she recently retired from Literacy Pittsburgh. She has a Ph.D. in English from Duquesne University.

Non-Fiction Pulitzer Prize Books Revisited - *The Discoverers*

Study Leader: Joan Bernard

- 6 Classes: Sep. 7 – Oct. 12 Class ID: 2487
- Friday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom



Our discussion will focus on selections from *The Discoverers: A History of Man's Search to Know His World and Himself* written by Pulitzer Prize-winning author Daniel J. Boorstin, who was head of the Library of Congress for 12 years. His emphasis is on “. . . the inventive, human mind and its eternal quest to discover the universe and humanity’s place in it.” Religion and culture are recurring themes. Each class will be devoted to passages from one of the sections: *Time, Earth and the Seas, Nature, and Society*. Participants will have the opportunity to taste the flavor of this thought-provoking work. *The Discoverers* is available online. On request, the study leader will facilitate book loans from Carnegie Library in Oakland.

Joan Bernard is an attorney with a range of interests informed by her professional experience and education. She has worked with U.S. and European corporations, the U.S. Congress, and the federal Executive Branch. In addition to the JD, she holds degrees in economics and management, theology, the social sciences, and fine arts. She and her husband have traveled in Europe and Asia, living in both Hong Kong and Dublin. Personal interests include Italian cooking, wine tasting, theatre, music, drawing, painting, playing bridge, and travel.

Respond to the Monkey in your email!

We are sometimes asked why we keep offering that boring, mediocre course. The answer is, we didn't know it was. The members of Osher at CMU decide which courses continue and which don't! To get everyone's feedback, we now use a system called Survey Monkey. We are now asking for feedback on all new courses, problem courses, and random, frequently offered courses. Your opinion really counts. If you didn't get a Survey Monkey or want to comment on a course, send an email to the office. Thank you for your input!

Pleasures Of Poetry

Study Leader: Judith Robinson

- 5 Classes: Oct. 29 – Nov. 26 Class ID: 2545
- Monday, 1:00 PM - 2:30 PM
- Wean Hall, 4707

We all wish to live more fully. Poetry engages the mind, body, and spirit. Poetry enhances and enlarges life. This workshop affords the opportunity to read the great poets of the world: Auden, Frost, Ginsberg, Kinnell, Millay, Neruda, Plath, Shakespeare, Whitman, Szymborska, to name just a few, and to meet and enjoy fine local guest poets as well. Writing is an option, not a requirement. Required are listening and experiencing the pleasure of this most precise and delicious of all literary forms.

Judith R. Robinson is an editor, teacher, fiction writer, poet, and visual artist. A 1980 summa cum laude graduate of the University of Pittsburgh, she is listed in the *Directory of American Poets and Writers*. She has published 75+ poems, five poetry collections, one fiction collection; one novel; edited or co-edited eleven poetry collections, including *Signatures*, Osher/CMU.

A Slow Trek Through Coetzee's *Slow Man*

Study Leader: Gloriana St. Clair

- 5 Classes: Sep. 27 – Nov. 29 Class ID: 2551
- Thursday, 1:00 PM - 2:30 PM
- Hunt Library, Osher Classroom



Just as none of us is getting out of this alive, few of us are getting any faster: getting old and getting slower seem synonymous. In this class, the study leader and the class members will carefully work their way through J.M. Coetzee's metafictional analysis of the problems of aging. In his novel *Slow Man*, South African Nobel Laureate Coetzee draws on many wisdom traditions in his construction. We will try to maximize our appreciation by discussing and critiquing the sources, the novel, and the solutions. The course meets every other week, interleaving with the Great Novels course. In her native accent, the study leader says "y'all come."

Please note: class meets every other week: Sep 27, Oct 11 & 25, Nov 8 & 29. Initially everyone will be wait listed.

Gloriana St. Clair served as the Dean of University Libraries at Carnegie Mellon University from 1998 to 2014 when she became the Inaugural Dean Emerita. During many of those years, she also served as the University liaison with Academy for Lifelong Learning and subsequently Osher Lifelong Learning at Carnegie Mellon University. She holds a B.A. and Ph.D. in literature from the University of Oklahoma; a master's degree in library science from the University of California, Berkeley; and an M.B.A. from the University of Texas. She enjoys teaching, reading, writing, arithmetic, big computer projects (Million Book project, Olive project), playing bridge, swimming, listening, and much, much more.

REGISTRATION INFORMATION

Catalogs will now be mailed a couple of weeks before registration opens! You'll be able to pick out courses by holding, flipping through, and reading the paper catalog without having to first go to the Osher website to see it.

To continue a fair registration process, the catalog will be on the website when it goes to the printer. About two weeks later, on an unspecified day, you'll receive an official email notice announcing the opening of registration.

The surprise element is to prevent glitches in the system and to give everyone the same fair chance of registering for their favorite courses. This procedure will continue.

Because of this change, paper registration forms will be delayed in processing by one week after registration has opened.

We encourage all members to register online when registration opens. If you don't know your username or password, please contact the Osher office at osher@cmu.edu prior to the start of registration.

Great And Notable Novels Read And Revisited

Study Leader: Mary Schinhofen, Thomas Lazaroff, Helen-Faye Rosenblum

- 6 Classes: Sep. 6 – Nov. 15 Class ID: 2591
- Thursday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

This study group will read and discuss significant novels of the 19th, 20th, and 21st centuries from the vantage point of age, maturity, and experience. What insights can we share now that were not available during a previous reading? The course also will provide opportunities to read novels we may have "saved for later." Class members are asked to lead a book discussion session. This class meets on alternate weeks.

Please note: *Meets every other week: Sep 6 & 20, Oct 4 & 18, Nov 1 & 15*

Mary Schinhofen earned a B.A. degree in literature and philosophy and went on to raise a family and teach English literature at the University School in Shadyside. She has since retired in order to devote more time to reading, writing, and watercolor painting. An Osher member, she is deeply and passionately committed to the continuing education of everyone, especially those who have purportedly reached the age of wisdom. Teaching this class fulfills a lifelong dream of hers.

Thomas A. Lazaroff is a graduate of Pennsylvania State University and the University of Michigan Law School. He has served as a longtime study leader for the Great Novels and Writers Read and Revisited course. He is a member of Osher.

Helen-Faye Rosenblum, a Phi Beta Kappa graduate of Chatham College, also received undergraduate and graduate education at Barnard College and the University of Pittsburgh. She is the author of two novels published by Putnam with further work in progress. Her first novel, *Minerva's Turn*, won the Ohioana State Library Award for fiction. She has reviewed books and the arts for the *Cleveland Plain Dealer*, the *Pittsburgh Press* and numerous smaller publications and radio stations. She has taught and lectured in many venues, from universities and public schools to the U.S. Correctional System in Ohio. She is a past president of A.L.L. (Osher).

Short Stories: The Small Is Large

Study Leader: Helen-Faye Rosenblum

Materials Fee: \$5*

- 6 Classes: Sep. 17 – Oct. 22 Class ID: 2411
- Monday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

- 6 Classes: Sep. 17 – Oct. 22 Class ID: 2412
- Monday, 3:15 PM - 5:15 PM
- Hunt Library, Osher Classroom

Practitioners and students of the art and craft of short fiction often ask themselves (and each other) where stories begin and end. How do we draw the line between truth and fact, fiction and memoir, fantasy and memory? In this course, participants will use a variety of contemporary short stories to address the questions. The answers may be elusive, but the quest will be gripping.

Please note: *Initially, everyone will be waitlisted. \$5.00 fee is to cover the cost of printing of handouts. Pay to SL*

See **Helen-Faye Rosenblum**, *previous listing*

*Materials fees are not refundable; information on page 94.

Poetry Interpretation: Shakespeare To Heaney

Study Leader: Richard Yount

- 6 Classes: Sep. 4 – Oct. 9 Class ID: 2577
- Tuesday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

Students will analyze examples of classic English poetry, including Shakespeare's sonnets and poems by Spenser, Marlowe, Donne, Raleigh, Herrick, Shelley, Keats, Byron, Swift, Blake, Wordsworth, Tennyson, Owen, and Heaney in non-lecture format. Students will be encouraged to offer analyses and interpretations of these works in an informal setting. A brief overview of poetry terms will provide students with terminology to better articulate their discussion of these works. Poems will be supplied in hard-copy format so as to allow students the opportunity to mark lines and to take notes, if desired. No outside reading is required, nor is a textbook required.

Richard Yount recently retired from the teaching profession after having taught English for over 30 years (grades 7 through college) — most recently with seniors on the high school level. He had the pleasure of teaching grammar, writing, poetry, American, British, and world literature (short stories and novels), business English, speech, research, word processing, drama, and journalism. He earned a bachelor of science degree in secondary English at the former California State College, and a degree in gifted education and a master's degree in English at Nova University in Ft. Lauderdale, Florida. He has written a manual on research paper writing and has been published in *Student and Youth Travel Association* magazine.

Remember to:

- Raise your hand
- Be Recognized
- State Your Name
- Ask Your Question

MUSIC

Music: Under The Hood

Study Leader: John Hooker

- 6 Classes: Sep. 11 – Oct. 16 Class ID: 2607
- Tuesday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

We all love music but are often unaware of the compositional craftsmanship that makes it work. In this course, to get a keener appreciation of their artistry, we peek under the hood at how composers actually put notes together. We begin with a brief review of musical basics (keys, harmony, structure, etc.) along with audio examples. We then analyze a wide variety of musical works, illustrated by YouTube performances (a website with links will be provided). On the classical side, they include works by Bach, Mozart, Debussy, and others. Popular composers receive equal emphasis, including such jazz legends as Pittsburgh’s Erroll Garner and Billy Strayhorn, and creators of the *Great American Songbook*, such as Fats Waller, George Gershwin, and Jerome Kern. We also examine the lives of the remarkable individuals whose music we discuss.

John Hooker is Professor of Operations Research and Holleran Professor of Business Ethics at Carnegie Mellon University. He is also an amateur composer, pianist, and clarinetist. He studied musical theory and composition at Princeton University and has published recent research on music theory in academic journals. He is currently working with a doctoral student on automated methods for writing harmony and counterpoint. Several of his compositions, with audio files, can be found on his university website.

Gone With The Winds

Study Leader: James Gorton

- 5 Classes: Oct. 30 – Nov. 27 Class ID: 2518
- Tuesday, 5:15 PM - 6:45 PM
- Wean Hall, 4708

A survey with brief history of the woodwind instruments of the orchestra (flute, oboe, clarinet, bassoon) with musical examples. Guests from the Pittsburgh Symphony Orchestra and Carnegie Mellon University will be brought in for demonstrations and mini-performances.

James Gorton was Co-Principal Oboist of the Pittsburgh Symphony Orchestra from 1971-2012. He is currently on the music faculty of Carnegie Mellon and Duquesne Universities and oboist and English hornist of the Sun Valley (ID) Summer Symphony.

**Evolution Of Jazz/Swing-
A Live Musical Demonstration**

Study Leader: Joe Lagnese

- 1 Class: Oct. 24 Class ID: 2529
- Wednesday, 2:00 PM - 4:00 PM
- Mellon Institute, Auditorium

**ONE
DAY**

In one session an eight-member ensemble (Swingtet 8) will perform representative music from Ragtime through Dixieland, Swing, Cool Jazz, Latin Jazz to Bebop, and provide a brief historical perspective on the musical journey.

Joe Lagnese’s vocation has been environmental engineering. He served as an adjunct at CMU previously while in consulting practice. Now his main interest and passion is music, particularly swing and jazz.



Great Conductors Of The 20th Century V.2.0

Study Leader: Jeffrey Swoger

- 4 Classes: Sep. 7 – Sep. 28
- Friday, 1:00 PM - 3:00 PM
- Wean Hall, 4708

Class ID: 2565



In the first course on Great Conductors of the Twentieth Century, we explored the careers and work of six renowned conductors, men who in many cases changed the direction of classical music. As a follow-up, we will examine the careers of eight more conducting legends: Walter, Beecham, Szell, Furtwangler, Klemperer, Kleiber, Giulini, and Celidibache. If their talents are, in some cases, somewhat less appreciated by the musical public, their accomplishments are no less worthy of exploration. The course will follow the same format as its predecessor, using biographies and commentary, recordings and video to inform and, perhaps, even entertain. Discussion and debate will be encouraged.

Jeffrey Swoger has had a lifelong passion for classical music, beginning with a seventh grade music appreciation class and continuing through high school, college, and adulthood. His associations with the Chicago Symphony Orchestra afforded him opportunities to not only hear extraordinary musical performances but also to observe first-hand the inner workings of a major artistic organization and the business of classical music. He has a particular interest in the art of conducting and has led an Osher course focusing on six of the great conductors of the past century. Many of his favorite composers are of the German romantic school—Wagner, Bruckner, Mahler, and Strauss.

A Look At The Genius Of Leonard Bernstein- Celebrating His Centennial

Study Leader: James Gorton

- 5 Classes: Sep. 5 – Oct. 10*
- Wednesday, 1:15 PM - 2:45 PM
- Wean Hall, 4708

Class ID: 2517



**Note: Class will not meet on Sep. 19*

An overview of the career of Leonard Bernstein, America's genius conductor, pianist, composer, educator on the centennial of his birth. Special emphasis will be placed on the groundbreaking, historic NY Philharmonic Young Peoples' Concerts and a discussion of Bernstein's Pittsburgh appearances. Video and performance clips will be featured.

James Gorton was Co-Principal Oboist of the Pittsburgh Symphony Orchestra from 1971-2012. He is currently on the music faculty of Carnegie Mellon and Duquesne Universities and oboist and English hornist of the Sun Valley (ID) Summer Symphony.

Beyond The Notes: Listening Skills And Strategies

Study Leader: Benjamin Tisherman

- 6 Classes: Sep. 6 – Oct. 11 Class ID: 2566
- Thursday, 3:15 PM - 4:45 PM
- Wean Hall, 4708

In what ways was Berlioz's *Symphonie Fantastique* far ahead of its time? Why did Igor Stravinsky's *Rite of Spring* incite riots at its premier in 1917? And just why did John Cage compose a piece of four and a half minutes of silence? This course will explore these questions and the aesthetic movements that shaped Western classical Music. We will delve into music from several centuries, using audio and visual media to make classical music come alive. From Beethoven to Bernstein, Boulez to Bates, classical music can be extraordinarily beautiful yet a bit complex. This course will give you, the audience member, new insights and listening strategies to better understand and appreciate classical music from the Baroque to the 21st Century. Throughout these six weeks, we will aim to illuminate the narrative of classical music and enrich the concert experience for everyone.

Benjamin Tisherman, clarinetist and teaching artist, is devoted to inspiring audiences of all ages through music and the performing arts. He holds a master of music degree from Carnegie Mellon University, where he studied with PSO principal clarinet Michael Rusinek. Benjamin's orchestral performances have taken him from Alice Tully Hall in New York City to Pittsburgh's Carnegie Music Hall. Committed to bringing music into the community, he has worked with youth music programs and performed educational outreach concerts throughout Pittsburgh, and teaches clarinet privately. An avid chamber musician, Benjamin has performed at the Bay View Chamber Music Festival, Brevard Music Center, and Boston University's Tanglewood Institute. He received his Bachelor's degree from Northwestern University and has spent several summers teaching clarinet and chamber music at the Interlochen Center for the Arts.

Symphonies Of Mahler

Study Leader: Stephen Schultz

- 15 Classes: Aug. 28 – Dec. 4 Class ID: 2636
- Tuesday, 6:30 PM - 9:20 PM
- Baker Hall, A51-Giant Eagle Auditorium

By taking this course you will be auditing a CMU master's-level music course. The 11 symphonic works of Mahler will be analyzed in relation to their form, melodic and harmonic content, counterpoint, orchestration, program, and emotional content. Further topics of discussion will be Mahler's use of beauty, sentimentality, banality, tragedy, irony, and humor to present the "Whole Truth" in his symphonic writing. Osher students will be exempt from the oral presentations and research paper.

Stephen Schultz is solo and co-principle flutist with the Philharmonia Baroque Orchestra and performs with other leading early music groups. A graduate of the Royal Conservatory of Music in Holland, Schultz also holds several degrees from the California Institute of the Arts and the California State University at San Francisco. Currently, he is an associate teaching professor in music history and flute at Carnegie Mellon University and director of the Carnegie Mellon Baroque Orchestra. Mr. Schultz is also a featured faculty member of the Jeanne Baxtresser International Flute Master Class at Carnegie Mellon University and at the International Baroque Institute at the Longy School of Music. In 1996, Mr. Schultz founded the original instrument ensemble American Baroque. This unique group brings together some of America's most accomplished and exciting baroque instrumentalists, with the purpose of defining a new, modern genre for historical instruments. As solo chamber and orchestral player, Schultz appears on nearly 50 recordings. His latest release on the Dorian Label features Mr. Schultz playing all five flute parts of the *Concertos for Five Flutes* by Boismortier. Mr. Schultz has had many pieces written for him, including *Traverso Mistico* (2006), *Night Train* (2008), and *Other Sun* (2009).

The Beatles

Study Leader: Stephen Schultz

- 15 Classes: Aug. 27 – Dec. 10* Class ID: 2637
- Monday, 6:30 PM - 9:20 PM
- Porter Hall, 100

*Note: Class will not meet on Sep. 3

A limited number of Osher at CMU members will be able to attend this 15-week course that is being offered to students at Carnegie Mellon University and will be taught by Professor Stephen Schultz. The starting date will be confirmed by email and subsequent dates will be adjusted if necessary. The Beatles are the most famous rock group in history; the reasons for this are as much cultural as musical, and the class will study the two elements simultaneously. Their songs will be studied, with analysis of the musical and lyrical content and structural elements. Questions that will be addressed will include: What musical styles do the songs address? What were their musical influences? In what ways did their music change over the years? Also, the music's social context will be studied. Why were the Beatles so popular and influential? What exactly caused Beatlemania? How did the group form, grow, and end?

See **Stephen Schultz** previous listing

Great Britain's Gift To Music

Study Leader: Owen Cantor

- 4 Classes: Oct. 29 – Nov. 19 Class ID: 2491
- Monday, 11:15 AM - 12:45 PM
- Wean Hall, 4708



Often overlooked, England has been a fountainhead and supporter of classical music. From the King's music played on festive royal barges floating down the Thames River, to the profound *War Requiem* of Benjamin Britten. Join us for an unforgettable music history of England from country folk tunes to trench warfare in the Great War, from the seafaring age of exploration to the end of World War II. We will explore the wealth of music associated with the rise and fall of the largest empire ever existing on Earth.

Owen Cantor, D.M.D., was founder and music director of the Summerfest Chamber Music Festival, which presented 14 summers of wonderful chamber works under the stars in Fox Chapel, PA. Before and during his early years as a practicing dentist, Dr. Cantor was a free-lance French horn player, one of the last students of the renowned Forrest Standley of Carnegie Mellon University. Dr. Cantor has performed, taught, and presented music in countless local venues. For 10 summers, he was a participant and trustee at the Chamber Music Conference and Composers' Forum at Bennington, Vermont. Dr. Cantor has served as a board member and advisor to nearly all of the musical organizations in Pittsburgh. He has taught as an artist lecturer in the School of Music at Carnegie Mellon's College of Fine Arts and has lectured in the Behavioral Sciences Department in the University of Pittsburgh's School of Dental Medicine. At Pitt, Dr. Cantor won the Chancellor's Award, a university-wide prize recognizing outstanding teaching. He is the founder of Cantor, Masterson and Pounds Dental Associates, recognized by *Pittsburgh Magazine* as a leader in the Pittsburgh healthcare community.

Don't be a "no show"

If you'll miss two or more classes, or half of the course, please call the office to drop that course. This allows another member on the waiting list to attend.

We appreciate your cooperation.



Deep Mining Opera Music And Plots

Study Leader: Marilyn Egan

- 5 Classes: Sep. 5 – Oct. 10* Class ID: 2503
- Wednesday, 1:15 PM - 2:45 PM
- Pittsburgh Opera Headquarters,
2425 Liberty Ave



*Note: Class will not meet on Sep. 19

How did Puccini learn Japanese music while composing *Madama Butterfly*? How have several of his operas been adapted as Broadway musicals? Who encouraged Humperdinck to write a “fairy-tale” opera? Was Donizetti a time-management genius when he composed *Don Pasquale*? What makes Mozart’s *Idomeneo* a bridge between opera styles? After brief introductions of operas from the 2018-2019 Pittsburgh Opera season, including *Madama Butterfly*, *Hansel & Gretel*, *afterWARDs (Idomeneo)*, *La bohème*, and *Don Pasquale*, this course will explore deeper elements of the music, plots, and creative process to answer those questions and more.

Marilyn Michalka Egan, Ph.D., Pittsburgh Opera Director of Education, enjoys opening new doors to opera for students of all ages. She will be joined by staff members and opera artists who will share their specific areas of expertise about opera.

Music: How Is It Possible?

Study Leader: Flavio Chamis

- 3 Classes: Sep. 17 – Oct. 1 Class ID: 2605
- Monday, 1:00 PM - 3:00 PM
- Mellon Institute, Auditorium

How is it possible for music to captivate human beings in such a visceral way? How is it possible that the whole universe of Western music is built by simply combining twelve different notes, adding rhythm, and coloring these sounds with instruments or voice? These lectures will embark on the quest of breaking down the often simple elements that composers use in order to build intricate works of artistic excellence that became some of humanity's most expressive cultural treasures. The sessions will focus on different aspects of music, presented in a way that any person would understand, regardless of previous musical knowledge. The presentation's titles are "Bach and the Musical Offering," "Mozart, the ever operatic composer," and "Korngold, the founding father of film music."

Flavio Chamis, a native of Sao Paulo, Brazil, trained in conducting and composition at Tel Aviv University and in Detmold, Germany, at the Nordwestdeutsche Musikakademie. He served in Vienna as music director of the Villa Lobos Ensemble. While in Europe, he recorded with the Berlin Radio Symphony Orchestra and the Nouvelle Philharmonie de Radio France. Among his European engagements were performances at the Musikverein in Vienna, the Wiener Festwochen, and the Royal Festival Hall in London. In 1985, Chamis became conducting assistant to Leonard Bernstein, leading the Israeli Philharmonic in preparation for tours of Europe, Japan, and the United States, in 1986 conducting rehearsals for the world premiere of Bernstein's *Jubilee Games* (later renamed *Concerto for Orchestra*) and assisting Maestro Bernstein on the European tour of the London Symphony Orchestra. In 1987 Chamis became the music director of the Porto Alegre Symphony Orchestra in Brazil. In Brazil, he conducted all the major orchestras and performed on Brazilian radio and television. He serves as guest conductor throughout Europe and Latin America. He is a composer of a wide range of styles, from solo, chamber, and symphonic pieces to jazz and Brazilian music. He has also written the text for many of his vocal compositions. He lectures on both Brazilian and classical music and since 2008 has been a permanent member of the Screening Committee of the Latin Grammy. He has lived in Pittsburgh since 1994. He and his wife, Tatjana, associate principal violist of the Pittsburgh Symphony, have three children.

First Fridays At Redeemer

Study Leader: Ann Labounsky

- 3 Classes: Sep. 7, Oct. 5, Nov. 2 Class ID: 2528
- Friday, 12:00 PM - 1:00 PM
- Episcopal Church of the Redeemer,
5700 Forbes Ave., 15217



If you enjoyed Nathan Carterette's First Fridays at Redeemer, you may wish to sign up for the sequel, my First Fridays at Redeemer. "J. S. Bach: Devout Lutheran or Secular Court Musician?" "Caesar Franck: Mystic or Captive of the Muse?" and "Jean Langlais: Blind Saint or Captive of Muses?" My lectures in the parish hall will educate you to better enjoy the concerts I play afterwards in the sanctuary.

Ann Labounsky, Ph.D, FAGO, Ch.M. is Chair of Organ and Sacred Music at Duquesne University, where she oversees undergraduate and graduate programs in sacred music. Currently she serves as organ artist in residence at First Lutheran Church on Grant Street and Organist and choir master at the Episcopal Church of the Redeemer in Squirrel Hill. An active member of the American Guild of Organists, the National Association Pastoral Musicians, and the Church Music Association of America, she has worked as Director of the National Committee on Improvisation, Councilor for Education for the American Guild of Organists, and national Director of Certification for the National Pastoral Musicians. Author of a biography of Langlais, *Jean Langlais: The Man and His Music*, (Amadeus Press, Portland, Oregon, 2000), she has completed recording the complete organ works by Jean Langlais (26 CDs) for the Musical Heritage Society released on Voix de Vent Recordings and has performed in a DVD of his life based on this biography.

BUSINESS & COMMERCE

Economics | Law |

ECONOMICS

Has Our Country Lost Its Way On Social And Economic Issues?

Study Leader: Russ Sheldon

- 6 Classes: Nov. 8 – Dec. 20* Class ID: 2558
- Thursday, 3:15 PM - 4:45 PM
- Wean Hall, 4707

*Note: Class will not meet on Nov. 22



Americans lived through a very special time during the “post-war” years. Ordinary people felt able to get a good education, to find a career with the prospect of getting ahead, and to enjoy a safety net that dealt with life’s surprises. Suddenly, all this progress seems gone or at risk. What happened? *Capital in the 21st Century* provides an answer. Piketty’s notable book is both highly entertaining and serious scholarship on a critical topic. In class, we will watch lectures by other heavyweight social scientists on the rising injustice caused by inequality trends. We will see how the U.S. stacks up against other societies, and likely be horrified by that picture. Root causes, including automation and globalization, will also be considered. Will young people who want to live the American Dream have to take the advice of our social scientists and move to Denmark? The course may convince you that inequality will worsen unless our democracy reasserts basic American values.

Russell Sheldon is a Cornell Ph.D. who taught money and banking as an adjunct at CMU during the 80s and 90s. He worked on econometric studies of fiscal policy for the government during the Carter years and enjoyed a stint at the Fed under Paul Volcker. Russell also worked for Mellon Bank, at MCM on Wall Street, and for Nesbitt Burns, an investment bank in Toronto.

Globalization: The Good And The Bad

Study Leader: Jonathan Hill

- 3 Classes: Nov. 1 – Nov. 15 Class ID: 2581
- Thursday, 11:15 AM - 12:45 PM
- Wean Hall, 4708



This course is a brief three-session introduction to the politics and economics of globalization, and the challenges that confront the global economy. It will briefly examine post-World War II trends in international trade in goods, services, investments, and migration patterns, and how and why the current international system evolved. We will look at the origins of the US-China economic relationship and its current state, as well as the evolution of the European Union into the world’s most-integrated trading arrangement. Recognizing the challenges ahead, our discussions will address the current system’s shortcomings and opportunities for the future.

Jonathan Hill began his career as an international economist at the U.S. Treasury Department in Washington D.C. where he covered trade issues and China. He came to Pittsburgh in 1989 to work at PNC Bank for more than 15 years as a vice president and senior economist. He was an adjunct faculty member at Duquesne University where he taught courses on the global economy at the John F. Donahue Graduate School of Business. He also taught at the University of Pittsburgh’s Graduate School of Public and International Affairs (GSPIA). Most recently, he has been involved in real estate development and investments. Hill received a masters of arts (MALD) degree from the Fletcher School of Law and Diplomacy at Tufts University. He focused on International Economics and Business with an emphasis on energy issues. He has a B.A. from Bowdoin College, where he majored in economics and government.

LAW

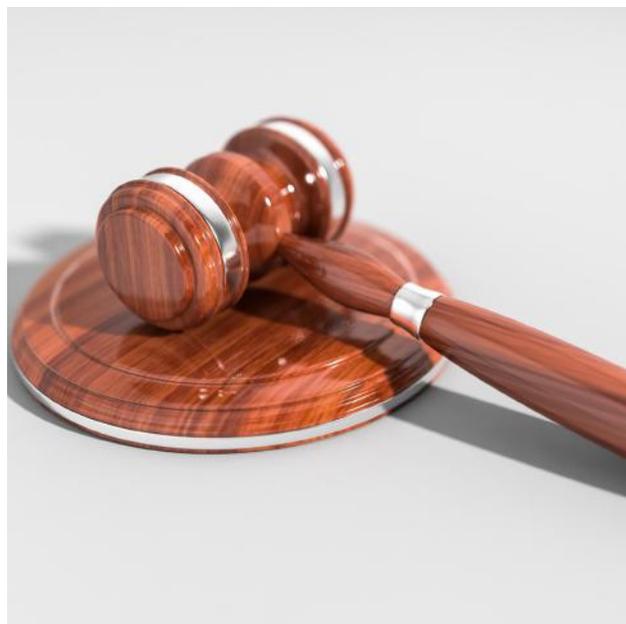
Questioning The Criminal Justice System From Arrest To Trial

Study Leader: Errol S. Miller

- 6 Classes: Sep. 6 – Oct. 11 *Class ID:* 2536
- Thursday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

This course deals with the criminal justice system from arrest to trial. Emphasizing the general motives of the criminal law: deterrence, isolation, rehabilitation, and retribution, we'll discuss to what extent these motives are present in making certain acts illegal and in criminal procedures. Topics will include: acts leading to arrest; and consequences following arrests; the "war on drugs;" and "wars" against vices like gambling, alcohol, pornography and prostitution; pre-trial detention of the accused by denying bail; and the detention of witnesses or other steps to secure their cooperation. Classes are enhanced by articles from the media, emailed prior to each session. The material used has been updated to reflect recent changes since the last time the course was taught. Sometimes a guest speaker such as defense attorney, prosecutor, police officer, or ex-offender is invited. This course can be taken independently of Questioning the Criminal Justice System from Trial through Appeal.

Errol Miller graduated from Dartmouth College and Harvard Law School, practicing law for 50+ years, and been an Osher study leader since 2004, offering 5 different classes. Trust & Estates draws on his 30+ year experience in planning and administering estates and as a frequent lecturer in Continuing Legal Education seminars on elder law. The two part Questioning the Criminal Justice System reflects a lifelong interest in the criminal justice system, experiences as a law clerk for a PA Supreme Court Justice, post-conviction appeals, avid study of current criminal justice events, participation in local reform groups, including B-Pep, the Alliance for Police Accountability, the ACLU, groups advocating tighter gun control, and views on how to reform the criminal justice system to better coordinate criminal justice and mental health principles. Those Who Trespass Against Us addresses torts cases (Civil Wrongs) with practical advice for non-lawyers on the principles behind most civil cases. The Current Supreme Court reviews major court decisions since 2005 and what changes we might expect as court membership changes. In each course, Errol displays his sense of humor used as the principal writer of 23 annual Allegheny County Bar Association topical satirical reviews.



Questioning The Criminal Justice System From Trial Through Appeal

Study Leader: Errol S. Miller

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2537
- Thursday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 22*

This course addresses the criminal justice system from trial through appeal, including prosecutorial discretion in offenses charged and plea bargaining, use of defendant's alleged mental illness as insanity defense or to delay trial because he is "incompetent to stand trial," non-criminal alternatives for dealing with mental illness such as civil commitment, post-trial choices for sentencing including probation, parole, community service, and types of prisons; and imposition of other non-detention penalties such as restrictions on residency, gun ownership and voting. Classes are enhanced by articles from the media, emailed prior to each session. The material used has been updated to reflect recent changes since the last time the course was taught. Sometimes, a guest speaker such as defense attorney, prosecutor, police officer, or ex-offender is invited. This course can be taken independently of Questioning the Criminal Justice System from Arrest to Trial.

See **Errol Miller** previous listing



Steelworkers And Important Legal Issues

Study Leader: Carl Frankel

- 5 Classes: Nov. 7 – Dec. 12* *Class ID:* 2506
- Wednesday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 21*

Through the lens of actual steelworker cases, this course examines issues of general interest which have the following in common: they imply sharply conflicting values on which ordinary citizens as well as judges will differ; the applicable law or constitutional text is not complex, and there is no obvious “correct” result. The cases range across areas from treaty adoption; civil rights, including voluntary, negotiated minority job quotas; union governance, such as a bar against outsider contributions to elections for international office; and, more recently, the status of Northwestern University football scholarship players as “employees” under the labor law and whether the NLRB should assert jurisdiction over that issue; and whether Duquesne University is exempt on religious grounds from the provisions of the same law so as to preclude its adjunct professors from organizing and engaging in collective bargaining. In some instances, the course will include some of the behind-the-scenes long-term strategy underlying these cases.

Carl B. Frankel was a lawyer for the United Steelworkers of America from 1968 until 2000, when he retired. He served as associate general counsel-litigation 1971-1996 and general counsel 1996-2000, playing a role in all the above cases but one. In addition, he has argued cases before nearly all the United States Courts of Appeal as well as the Supreme Court. Early in his career, he was a supervising or trial attorney in the Chicago and Milwaukee offices of the NLRB. Frankel is a graduate of the College (B.A. 1954) and the Law School (J.D. 1957) of the University of Chicago. He is among the first members elected by the founders to the College of Labor and Employment Lawyers.

A Hitchhiker’s Guide To Patents, Trademarks, Copyrights, And Trade Secrets

Study Leader: Fred Colen

- 4 Classes: Oct. 30 – Nov. 20 *Class ID:* 2494
- Tuesday, 1:15 PM - 2:45 PM
- Wean Hall, 4708

The course will cover the basics of U.S. patent, trademark, copyright, and trade secrets law and delve into their differences, similarities, and overlapping. Each session will address one of the four noted types of intellectual property and will be in a lecture format, with open discussions between the course leader and the course participants. Each lecture will be supplemented with interesting examples of, and actual cases relating to, the intellectual property being discussed.

Fred Colen has actively practiced and specialized in intellectual property law for more than 40 years. For almost 38 years, he was associated with Reed Smith, LLP, an international law firm, first as an associate, next as a partner for 25+ years, and then as Counsel to the firm. Fred was the head of Reed Smith’s Intellectual Property Group for many years. In early January 2017, Fred terminated his association with Reed Smith, and became Of Counsel to The Webb Law Firm, a Pittsburgh-based, IP-focused law firm that traces its roots back to 1845. During his many years in practice, he has been involved in securing domestic and foreign intellectual property rights for his clients and has tried, and assisted with, numerous United States and foreign patent, trademark, copyright, and trade secret litigation. He is also regularly involved in licensing of proprietary technology and know-how, both in the United States and abroad. Fred has been appointed to act as a Special Master to the Court in patent infringement matters in the United States District Court for the Western District of Pennsylvania and serves as a mediator in patent, trademark, copyright, trade secret, and computer software disputes.

Med-Mal 101: Observations Of An Expert Witness

Study Leader: Richard Daffner

- 4 Classes: Oct. 29 – Nov. 19 *Class ID:* 2496
- Monday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

Medical malpractice (med-mal) is an unfortunate occurrence in our society. However, not all unsatisfactory medical results are due to negligence. This course will define the Standard of Care obligation that all physicians have and will explore all the elements encountered in the world of med-mal, illustrated with actual cases from the study leader's experience over 30 years as an expert witness in radiology. The course will be divided into three parts: Part 1 will define malpractice and applicable legal terms; Part 2 will review the four key elements that define med-mal: the physician-patient relationship; actual injury or harm; breach of the Standard of Care (negligence) by the provider; and direct causal relationship between the negligence and the outcome; Part 3 will have the class participants act as the jury as illustrative cases are presented. Each case will undergo a "root cause analysis." In addition, the points of law that affected the outcome will be demonstrated.

Richard H. Daffner, M.D.F.A.C.R. is a retired radiologist who worked at Allegheny General Hospital for 30 years as director of the Division of Musculoskeletal, Trauma, and Emergency Imaging. He is a Certified Instructor in Wilderness First Aid, by the Emergency Care & Safety Institute and the Boy Scouts of America. His entire professional career has been spent in academic settings, including medical schools at the University of Louisville, Duke University, Drexel University, and Temple University, where he is Emeritus Clinical Professor of Radiology. He is the author of *Clinical Radiology: The Essentials*, a text for medical students and *Imaging of Vertebral Trauma*.

Emerging Legal Issues

Study Leader: David DeFazio

- 6 Classes: Oct. 30 – Dec. 4 *Class ID:* 2631
- Tuesday, 3:15 PM - 4:45 PM
- Wean Hall, 4708



Choosing weekly topics reported in the national newspapers, each week the instructor will explore how the law struggles to keep pace with advances in science, technology, and social movements; in short; how the law reacts to our changing society and how our society responds to a changing legal landscape. Topics can include anything from recent SCOTUS opinions to private and governmental legal actions.

David J. DeFazio graduated from La Roche College and Duquesne Law School and works as a private attorney whose practice focuses on litigation and which has spanned the legal spectrum from death penalty cases to routine family law trials. DeFazio has been an adjunct instructor at the University of Pittsburgh's Graduate School of Public and Internations Affairs' Legal Studies Program since 1987.

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ART

Drawing: A Lifelong Journey

Study Leader: Judy Spahr *Materials Fee:* \$8*

- 6 Classes: Sep. 7 – Oct. 12 *Class ID:* 2562
- Friday, 9:30 AM - 12:00 PM
- College of Fine Arts, TBA

- 6 Classes: Nov. 2 – Dec. 14* *Class ID:* 2563
- Friday, 9:30 AM - 12:00 PM
- College of Fine Arts, TBA

**Note: Class will not meet on Nov. 23*

Did you ever enjoy drawing on your own? Did you ever wonder about developing your art technique and having fun doing it? Then this is the course for you, and working with Judy Spahr will do it. The class will explore space based on observational study and address fundamental techniques and conceptual problems. Still life, landscape, and life drawing will be part of the program. Materials will include sketchbooks, pens, pencils, conté crayons, acrylic paints, and charcoal. Don't be surprised to find that no matter where you start, you are going to be proud of your accomplishments.

Please note: *A modeling fee of \$5-\$8 will be collected at each class.*

Judy Krause Spahr is a lifelong resident of Pittsburgh. Art has been her first passion since childhood. She is an accomplished artist who received her B.F.A. degree from Carnegie Mellon University and M.S.W. degree from the University of Pittsburgh. She also did graduate work in painting and drawing at Carnegie Mellon and studied art therapy at Carlow University. She has taught art in the Pittsburgh Public Schools and in the Pittsburgh suburbs. After a 20-year career in social work, she has now returned full time to her art, creating whimsical graphics, fine art paintings and murals, as well as teaching drawing to adults. She has found a new love, teaching drawing at Osher. She is a member of the Associated Artists of Pittsburgh and the Pittsburgh Society of Artists. She has received numerous awards, and her work is included in collections throughout the United States and Canada.

Ikebana For Your Space

Study Leader: Karen Fung Yee

- 5 Classes: Sep. 7 – Oct. 5 *Class ID:* 2573
- Friday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

Learn how you can enjoy seasonal fresh flowers in your home all year for very little cost. With the proper line, proportion, and placement of a few fresh flowers, leaves, and branches, you can create Ikebana (Japanese floral art) suitable for your spaces: entry, living area, office, tables, etc. Fresh flowers will be provided at cost (less than \$10 per class) for students who request them three days prior to each class. Students may bring their own flowers.

Please note: *\$10.00 payable to instructor if flowers are needed*

Karen Fung Yee is a professor in the Ikenobo School of Ikebana (flower arranging) in Kyoto, Japan, and has served as president of the Ikenobo Society of Pittsburgh since 1990. She has demonstrated and taught in the Pittsburgh area and exhibited in many places, including Kyoto, Phipps Conservatory, Carnegie Museum, Carnegie Music Hall, Fifth Avenue Place, PPG Wintergarden, Station Square, and the University of Pittsburgh.



Playful Watercolor Magic

Study Leader: Barbara Conner *Materials Fee:* \$10*

- 3 Classes: Sep. 6 – Sep. 20 *Class ID:* 2606
- Thursday, 9:00 AM - 11:00 AM
- Wilkins Community Center,
7604 Charleston Ave., Swissvale



Various experiments with watercolor will take advantage of the aqueous nature of the medium. Wet on wet techniques let the paint melt and swirl in a surprising manner. More controlled blending techniques will help the beginner to get a feel for the absorption and evaporation that make watercolor painting pleasurable. Various types of surface variations such as those made with dry brush or dispersal will be demonstrated and practiced. Try your hand at planning and painting a landscape, building up layers over time. Other water-soluble materials will be available for experimentation.

Please note: *A required list of supplies will be sent before classes start.*

Barb Conner been teaching art courses intermittently over the past 30 years, in a variety of settings. Barb enjoys exploring new ideas with learners, and finds that making art together creates its own energy. Her usual painting medium of late is watercolor, though she often works with acrylic and oil paint as well. Ms. Conner is an alumna of Carnegie Mellon University, and has worked as an artist, art consultant, instructor, and arts manager. Currently, Barb is the art director and curator of the art collection at the Duquesne Club, in addition to running her own fine-art consulting business.

**Materials fees are not refundable; information on page 94.*

Independent Art Study

Study Leader: Gary Bates

- 6 Classes: Sep. 7 – Oct. 12 *Class ID:* 2629
- Friday, 1:00 PM - 2:00 PM
- To Be Announced



Prepare a portfolio of six or more pieces of your artwork to be shared and critiqued with the course study leader to determine a direction and plan for individual growth during the six sessions. Various drawing and painting techniques will be employed to enhance student growth and development to meet the mutual goals determined by leader and student together.

Gary Bates has spent over 45 years as a professional artist, arts administrator and professor during his long career in the arts. He has served as president of the University Council for Art Education at Columbia University, and as president of the New York State Art Teachers Association as well as several other arts organizations in New York. He was named New York State Art Teacher of the Year, and has received many other special recognitions in the field of art education. Gary has exhibited his work in museums and galleries in both the United States and Mexico.

Beginning Painting In Acrylics

Study Leader: Francine Vandenberg

Materials Fee: \$30*

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2616
- Tuesday, 10:00 AM - 12:00 PM
- Wilkins Community Center,
7604 Charleston Ave., Swissvale

Beginning Painting in Acrylics is an introduction to the glorious color and forgiving nature of the acrylic medium. Beginning students will explore color, value, composition, and amazingly easy-to-learn techniques while developing a personal style. Each class will begin with a quick warm-up exercise before focusing on the current project. With individualized instructor guidance in a fun, supportive environment students, will awaken hidden talent, develop painting confidence, and learn to look at the world around them in new and exciting ways. Paints, canvases, brushes, easels, and other incidental materials are provided.

Francine Vandenberg's lifelong interest and involvement in the arts is evident in her lively and enthusiastic teaching style. She is a member of the Pittsburgh Society of Artists, the Pittsburgh Watercolor Society, and The Pittsburgh 10 Plus group of artists, exhibiting at various Pittsburgh area galleries including Panza Gallery, Boxheart Gallery, and the American Jewish Museum at the Jewish Community Center. She strives to capture a fleeting impression, a feeling, and enthusiastically paints primarily in acrylics and pastels, fascinated by the process of experimentation and discovery. She is inspired by a variety of subjects: landscapes, seascapes, scenes discovered while traveling, wildlife, and pets.

**Materials fees are not refundable; information on page 94.*

Continuing Painting In Acrylics

Study Leader: Francine Vandenberg

Materials Fee: \$10*

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2617
- Tuesday, 12:30 PM - 2:30 PM
- Wilkins Community Center,
7604 Charleston Ave., Swissvale

Continuing Painting in Acrylics is for intermediate level students who have completed Beginning Painting in Acrylics or who have some painting experience. It continues the exploration of the glorious color and forgiving nature of the acrylic medium. Intermediate students will continue to work with color, value, composition, and amazingly easy to learn techniques while developing a personal style. Each class will begin with a quick warm-up exercise before focusing on the current project. With individualized instructor guidance in a fun, supportive environment students will work from their own or instructor suggested source material to further develop their individual artistic vision and enhance painting confidence and skills. Students are expected to provide their own paints, canvases, and brushes. A list of suggested supplies will be e-mailed. Easels, extra supplies, and other incidental materials such as palettes, paper towels, etc., are provided.

Please note: *SL will collect \$5 for painting supplies.*

See **Francine Vandenberg**, previous listing

**Materials fees are not refundable; information on page 94.*



CRAFTS/HOBBIES

Beginning Calligraphy

Study Leader: Marion Constantinides

- 6 Classes: Nov. 2 – Dec. 14* Class ID: 2579
- Friday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 23*

Calligraphy is defined as the art of beautiful writing. A course in Beginning Calligraphy involves learning that the proportions of the letters of any alphabet are determined by the size of the pen nib. The proportions of the letters and the size of the pen nib in turn determine the space between the lines. When this lesson is absorbed, students can begin to draw beautiful letters.

Marion Constantinides wrote and sketched as a child growing up in Pittsburgh and Brooklyn. Her first recognition for creativity was when she won the New York City Schools Art Award and participated in her first art exhibit. She moved to Cyprus with her family when she was fourteen and experienced culture shock but continued to write about and sketch the sights and sounds of another country. Returning to Pittsburgh, she received a bachelor's degree in studio arts from the University of Pittsburgh and a diploma in layout and production art from the Art Institute of Pittsburgh. She earned a master's degree in writing popular fiction for children and young adults from Seton Hill University in Greensburg, PA. She has exhibited media drawings in regional and national art shows. In 1990 and 1996, she was named artist-in-residence by the PA Council on the Arts. She taught writing and art at community college and other non-credit programs and has been director of South Arts, a creative school for the arts in Pittsburgh. She also has worked with the blind and visually impaired.

Beginning Harmonica

Study Leader: Caroline Mitchell

Materials Fee: \$10*

- 6 Classes: Oct. 31 – Dec. 12* Class ID: 2611
- Wednesday, 10:00 AM - 11:30 AM
- Wilkins Community Center,
7604 Charleston Ave., Swissvale

**Note: Class will not meet on Nov. 21*

This course will teach the motivated student to play simple tunes on the “ten note” or diatonic harmonica. No prior knowledge of music or music theory is necessary. We’ll start with a little basic music theory and progress to playing some easy-to-learn traditional tunes. You’ll need to purchase your own good-quality diatonic harmonica, in the key of C, for the class. A Hohner Marine Band or Lee Oskar key of C is highly recommended. The harmonica is a wonderful little instrument that can provide you with years of enjoyment.

Please note: *Each student needs to own a diatonic harmonica in the key of C and a blank notebook.*

Caroline Mitchell is a retired engineer/lawyer who has been playing music since she was a child. She learned many old American tunes from her harmonica-playing father, a WWII veteran who claimed that playing the harmonica got him through the wait on the beach for the Normandy invasion. She studied classical piano for 20 years, classical guitar for 5 years, and mandolin for 3 years. She’s taught bluegrass harmony singing at the Armstrong League of Arts Summer Music Camps. She now plays mandolin in a bluegrass band, tenor banjo with Pittsburgh Banjo Club, and harmonicas wherever she can.

**Materials fees are not refundable; information on page 94.*

Learn To Knit

Study Leader: Tania Bikerman Materials Fee: \$15*

- 6 Classes: Oct. 30 – Dec. 4 Class ID: 2602
- Tuesday, 3:00 PM - 4:30 PM
- Hunt Library, Osher Classroom



Learn the basics of knitting including: casting onto a needle, the knit stitch, the purl stitch, how to switch between the two, how to bind off, how to read a basic pattern and understand gauge. Participants will end up with at least one homemade dish cloth, and enough knowledge to make holiday gifts for everyone on your list.

Tania Bikerman was the owner and founder of Pittsburgh Knit & Bead. The successful store was in Squirrel Hill for 5 years until Bikerman transitioned from business owner to business coach - working with other retail businesses to improve their profitability. She never stopped knitting, however! In addition to teaching knitting, beading, and other classes in her own store, she has taught at the Pittsburgh Knitting and Crochet Festival, for Calliope House, and also at QED, a neighborhood craft and performance space in NYC.

**Materials fees are not refundable; information on page 94..*



CULINARY

Comfort Foods From Other Countries

Study Leader: David Green Materials Fee: \$35*

- 5 Classes: Sep. 5 – Oct. 10* Class ID: 2519
- Wednesday, 1:00 PM - 3:00 PM
- Wilkins Community Center, Kitchen,
7604 Charleston Ave., Swissvale

**Note: Class will not meet on Sep. 19*

Comfort Foods! We all have our favorite “go to” foods when we need a lift. Mac and cheese, meatloaf, and grandma’s chicken noodle soup are examples of foods that nourish us and give us that warm and cozy feeling we so often need. So, what do people in China, Afghanistan, or Hungary eat when they need that same warm feeling? In this class we will explore favorite comfort foods in other countries and learn how to prepare them for our own enjoyment.

David Green is the former owner of Café dez Artz in Swissvale and Sweetie Sweetie Bakery in Edgewood. Over the years he has split his time between culinary arts and musical arts. He began undergraduate studies in music at Carnegie Mellon University, continuing with private studies in New York, Austria, and Italy. While in New York, he was a regular with the Light Opera of Manhattan, doing lead roles in many Gilbert and Sullivan and Victor Herbert operettas. He was also a regular performer in several New York cabarets. Before leaving New York, he also served as pastry chef for Amber Waves in Manhattan and the Living Room Cafe in Brooklyn. David is a graduate of the Culinary Institute of Pennsylvania.

**Materials fees are not refundable; information on page 94.*

DANCE/EXERCISE

Hatha Yoga

Study Leader: Loretta Barone *Materials Fee:* \$10*

- 10 Classes: Sep. 13 – Nov. 15 *Class ID:* 2486
- Thursday, 10:00 AM - 12:00 PM
- Dance Alloy Studio,
5530 Penn Ave., East Liberty

This class will involve gentle, sensible, challenging exercises. Each week participants will be performing classical postures of stretching and strengthening in accordance with the course objectives, which are to increase flexibility, to gain strength, to learn correct breathing techniques, to promote better body alignment, to learn deep relaxation techniques, and to manage stress and tension better. Exercises can be adapted for those with a variety of abilities. Participants will need a mat or pad to sit/lie on (a carpet strip, foam pad, or blanket is fine) and will need to wear loose, non-binding clothing.

Loretta Barone took her first yoga class in 1966. She's been practicing and teaching yoga ever since. Her class is a melding of all the best things she has learned from a variety of yoga teachers, disciplines, and practices. She began teaching in her son's kindergarten class when she realized that five-year-olds could not bend down and touch their toes. In 1978 she began teaching in the adult program of the Dade County Public Schools, Florida. After 10 years, she moved on to teaching privately. All in all, she taught for 20 years in Miami and has taught here since 1998.

**Materials fees are not refundable; information on page 94.*

Dance Fitness Gold

Study Leader: Maureen Gemeinhart

Materials Fee: \$10*

- 5 Classes: Sep. 6 – Oct. 4 *Class ID:* 2508
- Thursday, 11:30 AM - 12:30 PM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

- 5 Classes: Nov. 1 – Dec. 6* *Class ID:* 2509
- Thursday, 11:30 AM - 12:00 PM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

**Note: Class will not meet on Nov. 22*

Bored by your regular exercise routine and like to dance? Why not try Dance Fitness Gold? Geared for active older adults, Dance Fitness Gold combines international music, familiar dance steps, and easy-to-follow combinations. No experience is required; beginners get fit through guided, low-impact movements. Join the fun and camaraderie! Work all muscle groups while dancing the merengue, salsa, cumbia, Charleston, and lindy hop, among others. Optional light weights can be incorporated in several routines. Engage your mind through exercise and by learning a new formula designed to fit your needs. Wear comfortable clothing and tennis shoes that allow for easy movement. Bring your water and join the party!

Maureen Gemeinhart is a retired business and computer teacher who was tiring of her regular exercise routine. She took her first Zumba class in 2009 and loved that form of group exercise! She soon added Zumba Toning and Zumba Gold to her weekly schedule. She found that these classes give her more energy, an outlet for her love of dancing, and the ability to raise her fitness level while having fun. She is now a certified instructor in both Zumba Basic and Zumba Gold.

**Materials fees are not refundable; information on page 94.*

Get Fit: A Fun Latin Cardio Workout

Study Leader: Connie Pollack *Materials Fee:* \$10*

- 7 Classes: Sep. 5 – Oct. 24* *Class ID:* 2612
- Wednesday, 1:15 PM - 2:30 PM
- Beth Shalom,
5915 Beacon St., Squirrel Hill

**Note: Class will not meet on Sep. 19*

- 5 Classes: Nov. 14 – Dec. 19* *Class ID:* 2613
- Wednesday, 1:15 PM - 2:30 PM
- Beth Shalom,
5915 Beacon St., Squirrel Hill

**Note: Class will not meet on Nov. 21*

Are you looking for a new way to jazz up your exercise routine? Then this is a class for you! Come groove to an energetic mix of hip-hop, international, and Latin-inspired music and dance movements like the cha-cha, salsa, samba, and more. This class embraces all levels of ability by providing step-by-step instruction, demonstration, and modified moves. No prior experience is necessary! This class is like no other because it gives you a full-body workout that incorporates aerobic dance movements, muscle toning, stretching, and relaxation exercises. It's a great way to build your cardio fitness while having fun. Each session consists of warm-up exercises, aerobic/Latin cardio dance segments, light weights, muscle toning, stretching, and cool down. Please wear tennis shoes and bring a water bottle, thick towel or mat for floor exercises, and light hand weights (1- or 2-lb weights recommended). Try it—You'll like it!

Connie Pollack has been teaching aerobic dance to adults for the past 15 years at Congregation Beth Shalom. She loves singing and dancing to music and enjoys choreographing energetic and fun routines. With a degree in health and physical education, she taught physical education to students of all ages for 15 years before obtaining her master's degree in school counseling and transitioning to the field of college consulting. Currently, she works as a private college counselor in Squirrel Hill and helps students with their college or graduate school selection and application process and tutors students in English, writing, reading, and test prep. She has always been passionate about teaching, encouraging fitness and exercise, and volunteering in her community.

**Materials fees are not refundable; information on page 94.*

Move It Or Lose It At Dance Alloy

Study Leader: Elsa Limbach *Materials Fee:* \$10*

- 5 Classes: Sep. 25 – Oct. 23 *Class ID:* 2623
- Tuesday, 10:00 AM - 11:30 AM
- Dance Alloy Studio,
5530 Penn Ave., East Liberty

- 7 Classes: Oct. 30 – Dec. 11 *Class ID:* 2624
- Tuesday, 10:00 AM - 11:30 AM
- Dance Alloy Studio,
5530 Penn Ave., East Liberty

**Note: Class will not meet on Nov. 20*

Life is movement, and movement gives life. Enhance your own gift of movement with this class designed for the inner dancer hiding inside your mature body. Discover how attention to the way you move can increase your energy and make daily activities more comfortable. As we age, our movement repertoire tends to narrow. By increasing the variety and range of our movements, we can better maintain and even enhance our physical capabilities. Accompanied by a pleasant array of recorded music, each class begins with gentle standing and seated floor exercises, continues with work at the barre, and culminates with “across the floor” patterns. The focus is on breath, flexibility, coordination, and balance. No prior experience is necessary — only a willingness to expand your movement horizons. Please bring a yoga mat or thick towel for the floor exercises. (For students of Ruth Westerman, this course is patterned after her popular earlier version.)

Elsa Limbach was a founding member of the Dance Alloy Theater and artistic director of the company from 1984-1991. For a number of years she continued her dance career as a freelance artist in Europe, where she was awarded a Fulbright lectureship to teach at the National Academy of Theatre and Film Arts in Sofia, Bulgaria. In addition to training in contemporary dance and classical ballet, she is fond of Bulgarian folk dance.

**Materials fees are not refundable; information on page 94.*

Move It Or Lose It At Friends Meeting House

Study Leader: Elsa Limbach *Materials Fee:* \$10*

- 5 Classes: Sep. 27 – Oct. 25 *Class ID:* 2625
- Thursday, 9:30 AM - 11:30 AM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2626
- Thursday, 9:30 AM - 11:30 AM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

**Note: Class will not meet on Nov. 22*

Life is movement, and movement gives life. Enhance your own gift of movement with this class designed for the inner dancer hiding inside your mature body. Discover how attention to the way you move can increase your energy and make daily activities more comfortable. As we age, our movement repertoire tends to narrow. By increasing the variety and range of our movements, we can better maintain and even enhance our physical capabilities. Accompanied by a pleasant array of recorded music, each class begins with gentle standing and seated floor exercises, continues with work at the barre, and culminates with “across the floor” patterns. The focus is on breath, flexibility, coordination, and balance. No prior experience is necessary — only a willingness to expand your movement horizons. Please bring a yoga mat or thick towel for the floor exercises. (For students of Ruth Westerman, this course is patterned after her popular earlier version.)

See **Elsa Limbach**, *previous listing*

**Materials fees are not refundable; information on page 94.*

Feeling Better: Stretching Exercises For Eliminating Pain

Study Leader: Mark Spanos *Materials Fee:* \$10*

- 6 Classes: Oct. 30 – Dec. 4 *Class ID:* 2564
- Tuesday, 10:00 AM - 11:30 AM
- Friends Meeting House,
4836 Ellsworth Ave., Oakland

This course includes therapeutic stretching exercises to decrease or eliminate pain, improve stamina, and increase range of motion. The class will also contain 100+ stretches for myofascial pain and dysfunction. Individual problems will be discussed, and gentle stretches for the whole body will be demonstrated. The stretches will be in four parts: first, seated on a chair; second, standing (chair can be used for support); third, floor exercises. In the fourth part the class will conclude with a wonderful relaxation and breathing session. There will be additional information on exercises that will help with specific issues, such as dealing with muscle problems while flying and while traveling in a car. Exercises are all performed at the individual's own pace, and students do not have to be ambulatory; those with wheelchairs, walkers, and other special needs are all welcomed!

Mark G. Spanos is a Pittsburgh native and has been a certified and practicing myofascial trigger point therapist and a teacher of stretching exercises classes for over 25 years. He is the co-founder of the Center for Pain Treatment (Pittsburgh, PA), which he solely operated from 2013 until February 2015. After closing that corporation, he opened a new practice/corporation: Center for Myofascial Therapy, which is located in Pittsburgh, on the beautiful and historical South Side. Mark has taught this therapeutic stretching exercise class around the country including Pittsburgh, PA; Chautauqua, NY; and Las Vegas, NV; as well as at various conferences such as the American Academy for Pain Management, and to a wide and diverse group of people and professions.

**Materials fees are not refundable; information on page 94.*

Tamburitzan Kolo Dancing

Study Leader: George Schexnayder

Materials Fee: \$10*

- 6 Classes: Sep. 5 – Oct. 17* Class ID: 2552
- Wednesday, 10:00 AM - 11:30 AM
- Friends Meeting House, Ballroom, 4836 Ellsworth Ave., Oakland

*Note: Class will not meet on Sep. 19

- 6 Classes: Oct. 31 – Dec. 12* Class ID: 2553
- Wednesday, 10:00 AM - 11:30 AM
- Friends Meeting House, Ballroom, 4836 Ellsworth Ave., Oakland

*Note: Class will not meet on Nov. 21

Enjoy learning new dances? Try kolos (circle dances) from a variety of Eastern European countries: Serbia, Croatia, Bulgaria, etc. These easy-to-learn kolos have moderate dance steps that also provide a slight physical workout. Each lesson teaches new dances and reviews previously taught dances. Kolo dancing to recorded Tamburitzan music does not require partners. People of all ages participate in kolos in the Pittsburgh area at social dances held in various locations throughout the year.

George Schexnayder became interested in Eastern European folk dancing when his four children danced and performed with local youth folk dance groups. George began to learn the dances at the many dance socials he attended. This learning and dancing has continued for the past 27 years. Currently he teaches folk dancing at the monthly dances held at the Bulgarian-Macedonian National Educational and Cultural Center, BMNECC, in West Homestead, PA.

*Materials fees are not refundable; information on page 94.

FINANCE/INSURANCE

Financial Success In Retirement

Study Leader: Seth Dresbold

- 4 Classes: Sep. 5 – Oct. 3* Class ID: 2618
- Wednesday, 1:15 PM - 2:45 PM
- Wean Hall, 4707

*Note: Class will not meet on Sep. 19

Whether you're already retired, or approaching that next step in your life, you probably have countless questions about your money in retirement. What does it mean to be financially secure in retirement, and how do you best prepare yourself for the economic and emotional paradigm shift of this next phase of your life? Focusing on all of the basic elements within financial planning, this course aims to prepare you for the various planning needs that you may face in retirement. We will focus on ensuring that you are prepared to meet your income planning, investment-planning, insurance, and estate-planning needs. This course is designed to provide you with enough information so you can begin to formulate and strategize a plan designed specifically to meet your needs and individual retirement goals. Retirement should be something to look forward to, not something that causes worry.

Seth Dresbold is a Partner with Signature Financial Planning, having joined the firm in March of 2011 after graduating with his law degree and MBA from the University of Pittsburgh. Seth is a licensed attorney in the State of Pennsylvania, a CFP professional, and a fully licensed financial advisor. He specializes in planning for high-net-worth individuals, as well as for individuals going through transition in life, including divorce, retirement, or career changes. Seth is an extremely active member of the community. He serves on several nonprofit board of directors including as the vice-chair of FamilyLinks and the president of the Associate Board of Ambassadors for the American Cancer Society. In his spare time Seth performs standup comedy at local clubs and was selected the winner of Gilda's Great Comic Search in 2009. He currently resides in Shadyside.



Understanding And Managing Your Personal Finances

Study Leader: Marcia Semper

- 5 Classes: Oct. 31 – Dec. 5* *Class ID:* 2555
- Wednesday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 21*

Are you faced with the responsibility to manage your personal finances with no prior experience? This course will help you develop your ability to understand your personal finances and your confidence to make better financial decisions. Another key benefit is the potential to decrease your stress in fulfilling these critical and challenging responsibilities. The wide range of topics includes income (interest, dividends, IRAs, Social Security), expenses (budgeting), investments (stocks, bonds, money markets, mutual funds, stock market, asset allocation), estate planning (gifts, financial and health powers of attorney, wills, trusts), income taxes (income and deductions), and insurance (health, long-term care, life).

Marcia Semper is a graduate of Carnegie Mellon University with a degree in math and of Case Western Reserve University with an M.B.A. degree in finance. She is retired from IBM, where, as a systems engineering and marketing manager, she led teams implementing information technology solutions to large companies' needs. After retirement, she taught management, marketing, and finance courses as an adjunct instructor in the Penn State University (New Kensington) Department of Business. She is currently a professional organizer, helping clients manage their personal finances, including mail, bill paying, budget, debt, and taxes.

Senior Health Care

Study Leader: Barbara Veazey

- 4 Classes: Sep. 24 – Oct. 22* *Class ID:* 2568
- Monday, 3:15 PM - 5:15 PM
- Wean Hall, 4707

**Note: Class will not meet on Oct. 8*

This series begins by looking at Social Security and ends by discussing how to choose a care facility. We look at Medicare and investigate supplements, advantage and drug plans, low-income programs, healthcare reform, legal documents, adult day care, home care services, hospice and palliative care, and long-term care insurance.

Please note: \$4.00 fee for binder, paid to instructor at first class.

Barbara Veazey is a certified long-term care ombudsman for the Area Agency on Aging, a certified APPRISE insurance counselor, a veterans' home care site assessor, a presenter for the senior Medicare Fraud Patrol, and a long time registered nurse geriatric care manager. She has owned seven care facilities and a home care nursing company employing 300 caregivers.

GAMES

Bridge Communication Techniques

Study Leader: John Olmsted, Jack Patzer

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2539
- Thursday, 9:30 AM - 11:00 AM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 22*



Successful bridge players communicate effectively with their partners using conventions both in the bidding and in the play of a deal. Bridge Communication Techniques will introduce a variety of such strategies, such as special bidding conventions including splinter bids and lead-directing doubles, defensive signaling, drawing inferences from both the bidding and the play. The format will be highly interactive, including challenge deals to study prior to each class, in-class example deals, and play and analysis of two deals each week. The course will be open to all bridge players who feel comfortable in social bridge games but would like to raise their game another notch.

Please note: *Initially, everyone will be waitlisted.*

John Olmsted has enjoyed playing bridge since he learned the game from his parents at age 10. He was a member of the Carnegie Tech Intercollegiate champion bridge team as an undergraduate, and he and his favorite partner finished fifth in the ACBL national open pairs competition in Pittsburgh in 1958. Although he has played duplicate bridge on and off over the years, he prefers the relaxed social atmosphere of a friendly “party” bridge game. In addition to teaching several bridge courses for Osher at CMU, he coordinates two Osher Bridge Special Interest Groups.

Jack Patzer has been playing bridge for more than 40 years. Although he and his favorite partner have played duplicate on and off over the years (even winning a cruise ship tournament once many years ago), Jack prefers the relaxed social atmosphere of a friendly “party” bridge game as exemplified by John Olmsted in the Osher at CMU bridge courses and the Osher Bridge Special Interest Groups.



Improve Your Party Bridge Skills

Study Leader: John Olmsted

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2540
- Tuesday, 3:15 PM - 4:45 PM
- Hunt Library, Osher Classroom

This course is for contract bridge players who enjoy a good quality social game but do not necessarily wish to pursue the competitiveness of duplicate bridge. It assumes a basic knowledge of the game and will build on that. We will cover modern bidding conventions, competitive bidding, planning play of the hand, and defenders’ play. The course content will be partly determined by the desires of the students. The format will be highly interactive, including challenge deals to study prior to each class, in-class example deals, and play and analysis of two deals each week. Repeating students are welcome.

Please note: *Initially, everyone will be waitlisted.*

See **John Olmsted**, previous listing

Mahjong Mania! Level 1

Study Leader: Sherri Davis Materials Fee: \$9*

- 5 Classes: Nov. 2 – Dec. 7* Class ID: 2497
- Friday, 9:15 AM - 10:45 AM
- Hunt Library, Osher Classroom

*Note: Class will not meet on Nov. 23

This is a game that has spanned centuries and continents. It is a rummy-style game played by four participants drawing and discarding tiles to match up a hand on a mahjong card. This course is for those with no prior experience in playing mahjong. We will focus on building a foundation with instruction on the elementary principles of the game. While learning the rules and enjoying conversation with other players at your table, you will soon find that you have become a mahjong devotee!

Please note: \$9.00 payable to SL for Mahjong Card, if needed

Sherri L. Davis is a consultant at a wealth-management firm in Pittsburgh. Prior to this position, she practiced law in both New York and Pennsylvania. Sherri's love for mahjong began as a teenager when she was drafted to play in her mother's weekly game when a fourth person was needed. She now has her own weekly game.

*Materials fees are not refundable; information on page 94.

Mahjong Mania! Level 2

Study Leader: Sherri Davis Materials Fee: \$9*

- 5 Classes: Nov. 2 – Dec. 7* Class ID: 2498
- Friday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom

*Note: Class will not meet on Nov. 23

Would you like to improve your skill at playing mahjong? This course is for players who are familiar with the basics of how to play mahjong or have taken Mahjong Mania Level 1. The course will build on that foundation and cover the strategies of how to select a winning hand and how to play defensively to keep other players from winning. Each session will include playing hands and analyzing them in detail. The topics and pace will be adjusted to meet the needs of the participants. The goal of the class is to have you feel confident enough to play in a weekly game or in a mahjong club.

Please note: \$9.00 payable to SL for Mahjong Card, if needed

See **Sherri L. Davis**, previous listing

*Materials fees are not refundable; information on page 94.

Bridge Basics III

Study Leader: Jack Patzer

- 6 Classes: Sep. 6 – Oct. 11 Class ID: 2541
- Thursday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom



Bridge Basics III is designed as a follow-on course for those who have completed Bridge Basics II or consider themselves to be at the beginner-plus skill level. It is an interactive course intended to fill the gap between Bridge Basics II and Improve your Party Bridge Skills. If you are familiar with most of the bidding rules in the Standard American system and know the fundamentals about how to play hands, this is the right course for you. During each class meeting, you will receive some instruction, play some sample hands, and have those hands analyzed in detail. We will cover topics such as takeout doubles, transfers in response to no trump openers, when to make preemptive bids, and how to play and defend well.

Please note: Initially everyone will be wait listed.

See **Jack Patzer** pg 34

LANGUAGE

Intermediate French Conversation

Study Leader: Veronique Schreurs

- 5 Classes: Oct. 31 – Dec. 5* *Class ID:* 2554
- Wednesday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 21*

We will practice French conversation at the intermediate level. To get started, we will read a text and analyze vocabulary, idioms, and a little grammar. People will be encouraged to bring in other materials for discussion. There will be no assignments; we plan to have fun! Basic knowledge of French is required.

Veronique Schreurs has a B.S. degree from the University of Leuven, Belgium. She has experience teaching French both one-on-one and in group settings. She is a retired software developer. She is active in the blind community as a sighted guide/participant.

MUSIC & DRAMA

Having Fun Singing In A Group

Study Leader: Constance Rapp *Materials Fee:* \$10*

- 6 Classes: Sep. 6 – Oct. 11 *Class ID:* 2543
- Thursday, 1:00 PM - 2:30 PM
- Friends Meeting House, Parlor
4836 Ellsworth Ave

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2544
- Thursday, 1:00 PM - 2:30 PM
- Friends Meeting House, Parlor
4836 Ellsworth Ave

**Note: Class will not meet on Nov. 22*

Whether you have choral experience or are just finding your singing voice, experience the joy of singing. The goal is to relax, have fun, and learn while singing two-and three-part harmony. The class sings traditional choral favorites as well as arrangements of Broadway songs. Reading music is helpful but not necessary. The only requirements are enthusiasm and the desire to participate.

Connie Rapp is a music graduate (piano) of the University of Michigan and the Juilliard School. In Pittsburgh, she has taught piano at the Carnegie Mellon preparatory division and at Duquesne University and was an active chamber musician. Prior to coming to Pittsburgh, she conducted junior high school choral groups. She is a member of Osher.

**Materials fees are not refundable; information on page 94.*

IMPORTANT!

It is in your best interest to register online. Paper registrations will be delayed and processed one week after registration opens.

Have You Ever Wanted To Act On Stage?

Study Leader: C R Thomas, Nancy Santangelo

Materials Fee: \$10*

- 6 Classes: Sep. 5 – Oct. 17* Class ID: 2615
- Wednesday, 1:00 PM - 3:00 PM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

**Note: Class will not meet on Sep. 19*

Whether or not you've had previous acting experience, you are encouraged to enroll in this class. The workshop meets 6 times for 2-hour rehearsals and an evening performance on the date of the last class. Each class involves practical instructions, hands-on rehearsals, and acting suggestions. Thomas's original one-act plays are written to give you a significant acting part, without having to memorize any lines. Selected plays are distributed at the first class where each member auditions for a role. You will act in a staged-reading play performance while holding your script, following stage blocking, and wearing a full costume. If you are aware of scheduled or potential conflicts during weeks 5 and 6, consider enrolling in a future class. Arrive 15 minutes early only for the first class for informal interaction. Bring your completed PR form with you that will be provided by email. Release your alter ego on stage, and have fun with it!

Please note: 6:00-9:00 Evening Performance on Oct. 17 at Friends Meeting House.

Charles R. Thomas, emeritus professor of English at California University of Pennsylvania, has written 86 original plays. Since 2006, he has presented 80 of these plays in the Pittsburgh area. He previously taught drama, poetry, and various literature and writing courses. Midway in his career, Dr. Thomas received a Distinguished Faculty Award for Excellence in teaching from the Commonwealth of Pennsylvania. Dr. Thomas holds a B.A. Degree in American Literature, an M.A. degree in English literature, and an Ed.D. degree in higher education administration from West Virginia University, and a B.S. degree in finance and an M.Ed. in special education (social and emotional maladjustment) from California University of Pennsylvania.

Nancy Santangelo holds a B.A. degree from Chatham College in psychology and an M.S. degree in biostatistics from the University of Pittsburgh. She has been involved in directing and/or producing 80+ plays in the Pittsburgh area.

**Materials fees are not refundable; information on page 94.*

SELF IMPROVEMENT

Declutter

Study Leader: Rosa Barnett Averbach

- 5 Classes: Nov. 1 – Dec. 6* Class ID: 2485
- Thursday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 22*

How much stuff is enough?! Unless you are a minimalist, you likely have a lot of stuff. However, managing more than enough stuff is a burden that most people don't realize they have. The "care and feeding" that your junk and clutter exact on your space and nerves is unnecessary and a waste of time, effort, and money. Through this course, you will realize that what you thought was enough is likely too much. Now is the time to declutter and downsize your stuff! This class is interactive and stresses a permanent lifestyle change and behavior modification. This course can be taken more than once.

Rosa Barnett Averbach earned a bachelor of science degree from Penn State University and master's degrees in both education and social work from the University of Pittsburgh, as well as certification in interior design from the Art Institute of Pittsburgh. She taught art education in the Swissvale Area Joint Schools. She has also taught adult education classes on topics including "Getting Organized," "Time Management," "Decision Making," and "Procrastination." She was director of Create-A-Space, a space- and design-management business. She also worked at St. Francis Hospital as a behaviorist with obese and morbidly obese patients. Her specialty is behavior modification and permanent lifestyle changes. She has been teaching courses at Osher at CMU since 2008.

Massage For Health And Happiness

Study Leader: Mary Duquin

- 5 Classes: Sep. 5 – Oct. 10* *Class ID:* 2502
- Wednesday, 1:15 PM - 2:45 PM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Sep. 19*

This workshop is designed for people who would like to learn more about the physical and psychological benefits of therapeutic massage and trigger point therapy. The instructor will guide students in hands-on skill development in a variety of massage and trigger point techniques that alleviate pain and tension in head, neck, shoulders, back, hips, hands, arms, legs, and feet. Techniques intended for self-care will be taught, in addition to massage skills that will benefit family members of all ages. The course will also include the history and scientific basis of massage as a therapeutic tool; massage for special populations; the stresses of aging; and the relationship of massage to joint mobilization, exercise, and relaxation. This is a beginner's class — no prior experience in massage is necessary.

Mary Duquin received her Ph.D. degree at Stanford University in education and taught at the University of Pittsburgh from 1974 to 2013 in the Department of Health and Physical Activity. She became a certified massage therapist in 1991 and taught massage therapy as a graduate course at the University of Pittsburgh from 1991 to 2008. She has taught massage therapy to various age groups including grandparents raising grandchildren. Mary maintains a private massage practice in Swissvale, and has had experience massaging the elderly, the critically ill, and dying.

How To Write Your Own Obituary

Study Leader: Susan Morris

- 3 Classes: Sep. 6 – Sep. 20 *Class ID:* 2457
- Thursday, 9:15 AM - 10:45 AM
- Hunt Library, Osher Classroom

How do you want to be remembered by your friends and family? Rather than leave it up to others to decide, why not use your own words to reflect your personality and life? YOU get to choose the story (and the adjectives)! You can make it as serious or as entertaining as you'd like. It's up to you! We will look at examples of obituaries and then practice/draft our own. Access to a computer is strongly encouraged.

Susan Morris conducts workshops on social skills in the Pittsburgh area. A 30-year broadcasting veteran, she produced documentaries and reported for National Public Radio and other news outlets. Susan's radio work earned her a Matrix Women in Communications Award along with three Golden Quills. Her radio drama, funded by the PA Council on the Arts, starred 5-time Tony Award winner, Julie Harris. Susan has a degree in government from Mills College, California, and is an inveterate news junkie.



AARP Smart Driver 8-Hour Course

Study Leader: David Zimmer *Materials Fee:* \$20*

- 2 Classes: Oct. 16 and Oct. 23 *Class ID:* 2578
- Tuesday, 1:00 PM - 5:00 PM
- Hunt Library, Osher Classroom

**TWO
DAY**

The AARP Smart Driver course is the nation's first refresher course specifically designed for drivers age 50 and older. In many states, drivers may benefit from a discount on their auto insurance premium upon completing the course (Attendance at both 4-hour sessions is required). You will learn something new along the way. In fact, an evaluation of the course found that 97% of participants changed at least one driving habit as a result of what they learned. Additionally, some things you will learn include: the effects of medication on driving; how to reduce driver distractions; how to maintain the proper following distance behind another car; proper use of safety belts, air bags, anti-lock brakes, and new technology found in cars today; age-related physical changes, and how to adjust your driving to compensate. Current Pennsylvania Driver's License is required as well as attendance at both 4-hour sessions.

Please note: *Pay instructor at 1st class \$20 or \$15 with proof of AARP membership.*

David Zimmer is a retired Trauma and Emergency response Nurse. He was an American Heart Association Instructor for CPR for over 20 years. David is an AARP Smart Driver Instructor.

**Materials fees are not refundable; information on page 94.*

TOURS

From Victorian Symbols

Study Leader: Robert J Gangewere

- 4 Classes: Oct. 31 – Nov. 21* *Class ID:* 2507
- Wednesday, 1:15 PM - 2:45 PM
- Wean Hall, 4707



See how Carnegie Museums and Library served its changing 20th-century audience with new exhibits and evolving services. Beginning as a vast palace of culture for working-class Pittsburgh with inspiring Victorian spaces, symbolic sculptures and murals, it changed as public expectations changed to experience art, music, literature and science. New technology in photography, radio, television and the digital era revised the tools of communication for the American public. Pittsburgh, unique among American cities, saw all these developments in its vast multi-purpose cultural palace in Oakland. This is about the architects, sculptors, muralists and exhibit makers who designed new displays to bring cultural experiences to the public. From taxidermy in natural history to changing exhibits in the art galleries, free music in the Music Hall, and the library's transformation with reading rooms and new computer services, Pittsburgh's famous cultural center learned to adapt itself over a century to more competition and new technologies.

Please note: *For the last class, on 11/21/18, there will be a tour of the museum. If you are not a member, you will need to pay, that day, \$11.00 for the tour.*

Robert Gangewere, Ph.D., was editor of *Carnegie Magazine* at the Carnegie Museums for 30 years, and for three decades a teacher in the English Department at Carnegie Mellon. After retiring from Carnegie Museums and CMU he drew upon his many articles and interviews to write the definitive history of the organization: *Palace of Culture: Andrew Carnegie's Museums and Library in Pittsburgh* (University of Pittsburgh Press, 2011). He has taught at several universities, and published other histories, on topics such as Pittsburgh's Bridges and the city's Three Rivers Heritage Trail. This new course is different from his previous Osher museum course by presenting his research on a new book, tentatively called *Carnegie Museums and Library: from Victorian Symbols to Touch Screens: A Century-Long Public Experience*.

**Materials fees are not refundable; information on page 94.*

WELLNESS

Mental Aerobics

Study Leader: Jeanette Matthews

- 6 Classes: Oct. 29 – Dec. 3 *Class ID:* 2534
- Monday, 3:15 PM - 4:45 PM
- Hunt Library, Osher Classroom

Mental Aerobics is a fun and interactive way to pump up your brain. We will discuss the normal aging process and its effect on the brain. Then, we will build a tool box of strategies that will stimulate the brain by enjoying a variety of activities designed to give the brain a good mental workout. While participating in group and individualized activities, participants will become informed on how the brain functions, what is “normal” aging of the brain, and how to keep it as fit as possible as we age. We’re never too young or too old to begin pumping up our brains. Key words for this class are Fun, Variety, and Challenge. Come prepared for all three!

Jeanette Matthews earned her master’s degree in education from Penn State University and worked with adult learners in a variety of settings for several years. Additional training included specialized study in working with learners with learning disabilities. Currently she conducts Mental Aerobics classes in senior centers and other facilities. This knowledge, coupled with a lifelong interest in how the brain develops and changes throughout the lifespan, led her into the direction of working with adults as they age, helping them to learn methods to keep their brains as healthy and sharp as possible for as long as possible.

Exercise For Older Adults

Study Leader: Bill Presutti Jr

- 3 Classes: Sep. 26 – Oct. 10 *Class ID:* 2633
- Wednesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

This course will not include exercise per se, but will provide the necessary background knowledge to establish an exercise program suitable to each individual participant. It will discuss the physiology of aging and the role of exercise, including the principles of exercise programming for older adults, and the psychological benefits of physical activity. It will help participants to identify the stages of readiness to be physically active and the keys to adhering to exercise. Participants will also learn the keys to assessing the level of their fitness and specific exercise techniques for older adults including basic strength training guidelines. It will also provide the keys to getting started and the opportunity to complete a self-assessment questionnaire as an important takeaway. The most important takeaway will be the understanding that exercise is an indispensable element for maintaining peak health and functional independence.

Bill Presutti, Jr. recently retired from Duquesne University where he served as a faculty member and associate dean in the Palumbo-Donahue School of Business for 29 years. He earned an undergraduate degree in business from Duquesne, and an MA in economics from Northeastern University, and a Ph.D. in applied history from Carnegie-Mellon University. Dr. Presutti earned his certification as a Certified Personal Trainer in 2009 from the American Council on Exercise (ACE). He has also earned certificates in “Strength Programming for Older Adults” and “Exercise for Older Adults” from ACE and “Senior Strength and Conditioning” from Exercise ETC. INC.

WRITING

Writing For Fun And Exercising Your Imagination

Study Leader: Ruth Drescher

- 5 Classes: Sep. 4 – Oct. 2 *Class ID:* 2499
- Tuesday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom

This is an experience for people who enjoy writing, think they will enjoy writing, or hate writing but are willing to learn to love it. All writing is done in class and there is usually no homework given. All that is required is a notebook and pen and the spontaneity and willingness to welcome an expansion of imagination as well as the desire to enjoy and have fun. Returnees and newbies are welcome.

Ruth Drescher has a bachelor's degree in English and a master's degree in social work. Writing has been part of her life in all aspects, and she has been published in newspapers, journals, and books. The concept of spontaneous writing started with a group of women gathering for companionship that became a writing group, now in existence for over 20 years. She used this model on Semester at Sea in 1998 and 2002.

The Writing Circle: Write Now!

Study Leader: Mimi Botkin

- 6 Classes: Oct. 29 – Dec. 3 *Class ID:* 2490
- Monday, 1:00 PM - 3:00 PM
- Hunt Library, Osher Classroom

This course offers non-professional writers the opportunity to explore different modes of writing and sharing within a friendly audience of responders. Six sessions will focus on different modes of writing, including narrative, memoir, nonfiction, and poetry. Guided by prompts presented by the facilitator, participants will write and share that writing with others, receiving feedback. These writing starters can then, if the writer chooses, grow into longer pieces.

Mimi Botkin retired in 2007 after 37 years of full-time teaching of English and language arts at the high school and middle school levels and began a new teaching and writing life. A fellow of the Western Pennsylvania Writing Project, she now volunteers for JFilm's Teen Screen program, in which she writes and teaches curriculum for Holocaust films shown in this program as well as leading response sessions with students after they have seen the films. She also facilitates a writing circle at Temple Sinai as well as in the Pitt Osher program.

Your input is welcomed and valued.

Osher at CMU depends on member assistance and involvement. Your suggestions for instructors, courses, events, and lectures are necessary to help us serve your interests.

We also depend on member involvement on committees and as Osher Ambassadors. Please email the office at osher@cmu.edu to volunteer!

Writers' Workshop

Study Leader: Thalia Snyder, Helen Wilson

- 6 Classes: Oct. 31 – Dec. 12* *Class ID:* 2560
- Wednesday, 9:00 AM - 11:00 AM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Nov. 21*

Would you like to connect to fellow classmates through your writing? This workshop will get your creative juices flowing. We will begin each session with an in-class writing exercise. In addition, you will be asked to submit a writing assignment in the form of essay, poetry, memoir, fiction or creative nonfiction each week which will be discussed the following week. You will discover what your classmates appreciated about your piece, what they didn't understand and how you might improve your writing. We support and encourage each other in the process of putting words on paper.

Thalia Snyder is a writer, actor, retired dentist, and language enthusiast. She studied theater at Northwestern University where she graduated with a BA in Russian language and literature. From the University of Pittsburgh, she earned an MA in Slavic Languages and Literature as well as a DMD and MS in prosthodontics. She taught at the University of Texas School of Dentistry in Houston and worked in private practice. She currently narrates books as a voice-over artist at Carnegie Library for the Blind and Physically Handicapped. She enjoys writing poetry and memoir. Her work was published in *Signatures* (Osher Lifelong Learning Institute at Carnegie Mellon University, 2016). Thalia has been a member of Writers Workshop for many years where the experience has been as joyful as it is enlightening.

Helen Wilson, during her career as an art teacher for the Pittsburgh Public Schools, worked in the Division of Curriculum Development as a writer, editor, illustrator, and graphic designer. After retiring in 2006, she has pursued her interest in writing and historical research. Her articles have been published in local magazines and newspapers, and she is co-author of two books, *Pittsburgh's Bridges* (Arcadia Publishing, 2015) and *Squirrel Hill: A Neighborhood History* (The History Press, 2017), for which she also served as editor.

Writing For Self-Discovery

Study Leader: Bruce Goldstein

- 6 Classes: Nov. 6 – Dec. 11 *Class ID:* 2514
- Tuesday, 9:00 AM - 11:00 AM
- Hunt Library, Osher Classroom

In this six-session course you will be writing essays about things that have happened in your life, and the feelings and emotions you have experienced along the way. You will write a total of five essays (900-word maximum), on topics such as memories from growing up, decisions that affected your life, emotional experiences, and something you are dealing with right now. Register only if you are committed to writing weekly essays and are open to giving and receiving constructive feedback.

Please note: *To take this course you MUST be able to compose your essay as a Word document on your computer and send this document to others in the class as an attachment to an email. Do not register for this course if you cannot do that.*

Bruce Goldstein was on the psychology faculty at the University of Pittsburgh from 1969 to 2008, during which time he wrote multiple editions of college textbooks on perception and cognition. He has also written numerous personal essays, and has taught the Osher course Writing for Self Discovery for the last 5 years at both CMU and the University of Arizona.

Screenplay Writing Basics

Study Leader: Molly Youngling

- 5 Classes: Nov. 5 – Dec. 3 Class ID: 2576
- Monday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom



Do you wonder about how a film is written? In this class, we will explore writing techniques that go into a good script for a movie. We'll talk about the differences between short films and commercial features that are typically 1-2 hours in length. We'll discuss a film's evolution from the first pitch to the script to the final editing cut. A few films will be assigned to view outside of class. Together we will analyze how those particular films were written, directed, and produced. Come and explore how a screenplay is written. Try your hand at starting to shape your own film ideas on the page, if you are interested. Anyone who writes during these weeks will receive group feedback. There will be enough discussion about films to whet your appetite as well as some in-class writing prompts to get you started. Suggested reading: *Screenplay: The Foundations of Screenwriting*, by Syd Field.

Molly Youngling has taught many writing courses for Osher Lifelong Learning at CMU. This is a new offering. She has taught screenwriting at Chatham as well as TV/film producing at Point Park. Molly has had a long career in television production. She won an Emmy award for *Kings on the Hill*, *Baseball's Forgotten Men* about the Negro Leagues that were based in Pittsburgh. Her writing/directing and producing work includes documentary, drama, musical performance, and other performing arts. She had a long association with WQED for many national shows, including the series, *Kennedy Center Tonight* and *Previn and the Pittsburgh*. She worked in NYC and also at PBS in Washington, D.C. She has written radio and TV commercials and worked as a writer/producer/director for many diverse clients. Now, she is nearly a fulltime Osher student and loves it.

The Mystery Novel: You Can Write One

Study Leader: James Tucker

- 5 Classes: Oct. 31 – Dec. 5* Class ID: 2567
- Wednesday, 3:15 PM - 4:45 PM
- Hunt Library, Osher Classroom



*Note: Class will not meet on Nov. 21

At first glance it seems a daunting task to finish a 400-page story. That's why so few start one. But if each chapter is approached as a short story of its own — with nothing else to think about — anyone can do it. This will be a small class, hands-on workshop. We will begin our time together discussing how I went through the steps of outlining, organizing, writing, and getting my story published. Then we'll discuss ideas for a mystery novel we each will begin. What elements are important? How do we draw the reader into our story? After that, we put pen to paper. Don't worry — no large assignments. I want to motivate you to love the process. We'll each write an outline for our story. Then an opening paragraph. And finally, we'll tackle the first chapter. Maybe two. After that, the rest will be easy.

Jim Tucker grew up in Philadelphia, then studied engineering at Tufts University. He attended medical school at Columbia University and came to Children's Hospital of Pittsburgh for his residency. He has been practicing pediatrics in Pittsburgh since 1981. Ever since medical school Jim had a story rattling around in his head: What if, on the first day of gross anatomy, one of the cadavers was someone who had been murdered and stashed away in the lab? He wrote it as a screenplay. He even had his friend George Romero read it and give suggestions. But it went nowhere. Months later a friend saw the screenplay at George's house, read it, and convinced Jim to turn it into a novel. And so, the journey began. Jim wrote and re-wrote for a year. *Abra Cadaver* was published by Penguin-Putnam in 1999. Three more books followed: *Hocus Corpus*, *Tragic Wand*, and *Silent Samaritan*. He and his wife, Kim, raised three sons in Fox Chapel and now have five grandsons. Jim plays golf, blows glass, is an amateur magician, and is still chasing the ghost orchid of his life: an optioned screenplay.

SCIENCE

Astronomy | Environment | Medical | Technology

ASTRONOMY

From The Smallest To The Largest: Sub-Atomic Particles To Black Holes

Study Leader: Bill Roemer

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2546
- Tuesday, 1:00 PM - 2:30 PM
- Wean Hall, 4707

The universe and everything in it is comprised of molecules, atoms, and sub-atomic particles. The largest individual objects in the universe are black holes. The course will provide a layperson's perspective on tiny building-blocks to the violent formation of black holes. The nature of these smallest to largest objects will be described, how they have been formed, and their future destiny. No particular scientific or mathematical knowledge will be required. Complicated subjects will be covered by easy-to-understand explanations. The rapid increase in scientific knowledge has been taken into consideration. Included will be discussions about the Large Hadron Collider and the theoretical evaporation of black holes.

Bill Roemer is a former director of the Mingo Creek Park Observatory in Mingo Creek Park, Washington County, PA. He is a long-standing member of the Amateur Astronomers Association of Pittsburgh, where he has served in various capacities. Bill has a degree in mathematics and has had a lifelong interest in science, particularly physics. He is an experienced speaker and has taught classes on this subject. Bill is also an ordained Presbyterian (USA) minister, but there is no religious content to this course. He has a background in corporate management that includes data center manager, factory manager, and has overseen departments of production control and manufacturing engineering.

ENVIRONMENT

Fracking & Cracking: What Are They - Good Or Bad?

Study Leader: Richard Horn

- 2 Classes: Oct. 17 and Oct. 24 *Class ID:* 2522
- Wednesday, 1:00 PM - 2:30 PM
- Wean Hall, 4707

TWO DAY

This two session course describes the processes. The first describes "Fracking and how it works". The second will describe how "Cracking", (new to us here) will become a major economic process in Western PA. These two processes are already having an impact, and will affect the local economy for many years.

Richard Horn has a degree in chemical engineering from the University of Pittsburgh along with additional courses in PA land law and gas production technology, and a Professional Engineer's license. He has worked for many years in the chemical industry. Presently he is doing forensic work.



Where Do You Think You Are?

Study Leader: Randy Weinberg

- 3 Classes: Nov. 2 – Nov. 16 *Class ID:* 2594
- Friday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

Maps have been used for thousands of years to tell stories, present geographic information, and provide insight into culture and history. Making effective maps involves science, geography, design, and technique which has evolved with technology from early hand-drawn maps to high-tech digital maps derived from sensors, GPS, and satellite data of all kinds. This course will consider the history, philosophy, applications and technologies of map making through discussion of illustrative examples and demonstrations.

Randy S. Weinberg is a teaching professor in information systems at Carnegie Mellon. He has long been interested in using information technology to promote environmental healing and sustainability.

Geology Of The National Parks

Study Leader: Barbara M. Manner

- 6 Classes: Oct. 31 – Dec. 12* *Class ID:* 2531
- Wednesday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 21*

The national parks provide accessible and protected examples of geologic processes. Volcanism, mountain building, tectonic activity, glaciation, groundwater, and geothermal activity, and river erosion are represented. Geologic history and features of selected national parks will be presented using photos, supplementary reading materials, and geologic and topographic maps. The course presumes little or no geologic or scientific background.

Barbara Manner received her B.S. degree in biology from the College of Wooster and her M.S. degree in earth science and Ph.D. degree in geology and secondary education from the University of Akron. She taught science in the Akron public schools and geology classes at the University of Akron before moving to Pittsburgh and joining the faculty of Duquesne University. Before her retirement in 2008, Dr. Manner taught geology classes at both the undergraduate and graduate levels in the Bayer School of Natural and Environmental Sciences, and science methods in classes in the School of Education. She has traveled extensively and has spent time in the 40 national parks.

Climate Change: Science, Impact, And Opinion

Study Leader: Bob Mitchell

- 6 Classes: Oct. 30 – Dec. 11* *Class ID:* 2620
- Tuesday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 20*

This course will interactively explore several related aspects of climate change, beginning with the wide range of public viewpoints. To develop insights into our planet's present and future, we will briefly review climate science and summarize Earth's remarkable climate history. With that background, we will critically examine some plausible-sounding arguments that question the reality of human-caused climate change. On a more personal level we will look at the human consequences of a changing climate that often disproportionately affect those who are already disadvantaged. We will also explore the many ways we produce greenhouse gases, which will provide context for discussing steps we can take as individuals and as a society to limit the impacts of climate change.

Bob Mitchell's strong interest in climate change was sparked by Congress's failure in 2009 to approve legislation that would have reduced emission of greenhouse gases. At that time, he began researching the science of climate change as well as its likely impacts on the future of the planet and the welfare of its inhabitants. Since retiring in 2014, Bob has been teaching short courses about climate change, including in the CMU and Pitt Osher programs. He is also active in the Citizens's Climate Lobby, which promotes legislation to reduce greenhouse emissions. Bob holds BS and MS degrees in physics and a Ph.D in electrical engineering, the latter two from CMU. His early career focused on the same fundamental concepts of energy conservation, mass flow, and atomic physics as are used in climate modeling. When he retired, he was program director of a collaborative industry/academia/government robotics research program that included CMU faculty and students.

Environmental Health Issues In Your Home

Study Leader: Mark Banister

- 5 Classes: Oct. 29 – Nov. 26 *Class ID:* 2604
- Monday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

Our homes often contain environmental hazards which may adversely affect ourselves and our families. These hazards include asbestos, lead in water and paint, radon gas, household chemicals, molds, and general indoor air quality. In this class, we will look at these and similar issues, addressing the background of the problems and separating the facts from some common misconceptions regarding them. We will detail the specific hazards and health effects of each item, review the applicable regulations and "safe" levels, and learn how to evaluate problems in your own home. Also, we will present some possible solutions to any identified problems, including controls and best practices to help make your home a safer and healthier place.

Mark Banister retired in 2017 after 39 years in environmental health and safety field, including 18 years at Carnegie Mellon in the Environmental Health and Safety Office. At the EH&S office, he addressed these environmental health issues in the workplace and also provided training in each, including an Environmental Health and Safety Issues seminar for Carnegie Mellon chemistry majors, for the past 16 years. He has earned certifications in Industrial Hygiene, Hazardous Materials Management, Chemical Safety, and Lead and Asbestos Inspections and Management. He has a BS in earth science from Pennsylvania State University.

Create Your Home Consciously

Study Leader: Robert Brown

- 5 Classes: Oct. 29 – Nov. 26 Class ID: 2495
- Monday, 3:15 PM - 4:45 PM
- Wean Hall, 4707



Learn how and why our homes are silently making many of us sick and then receive tips on what you can do about it. From learning how to evaluate a water source to understanding electromagnetic frequency (EMF) emissions from wireless devices, this course covers it all. Each week will focus on a different category of home toxicity, including the essentials (air, food, and water), conveniences, energy sources, and spirit. We will create a framework to help organize this diverse information and then guide you on your journey to phase out environmental toxins from your home. In what will become a manageable, step-by-step process, you will learn to appreciate that you truly are an integral part of the environment. Then, experience a sense of wellness as your body, no longer exposed to as many environmental stressors, begins to relax and heal.

Rob Brown, MD, is a physician with a deep-rooted passion for wellness and spiritual exploration. He is the author of the book *Toxic Home/Conscious Home*. As a practicing diagnostic radiologist for over 25 years, Dr. Brown has been privileged to work in both academic and private practice settings where he has seen the effect toxins have on human health. Concurrent with his medical career, Dr. Brown has enjoyed introducing people to their potential state of wellness by helping them create healthier lifestyle choices. His education and life experience have brought him to the understanding that true wellness is achieved by allowing the body to heal, rather than relying on medication to treat ailments. Brown believes that setting aside time each day for contemplative meditation as well as providing an environmental sanctuary free from toxins where the body can rest and rejuvenate are essential to maintain optimal health.



LIFE SCIENCE

Minerals Of The Carnegie Museum

Study Leader: Harlan Clare *Materials Fee:* \$15*

- 5 Classes: Sep. 6 – Oct. 4 Class ID: 2493
- Thursday, 10:00 AM - 12:00 PM
- Carnegie Museum of Natural History,
Ford Mateer Room

Minerals and gems can be beautiful, but did you know that many of the products you use today come from common minerals? The collection of minerals at the Carnegie Museum of Natural History is considered by many to be the best display of minerals in the United States. Join us and tour Hillman Hall of Minerals and Wertz Hall of Gems while learning about these minerals. You will learn how to identify minerals, how they form, the history of some locations where they are found, how we use them in products, and how minerals can be altered to increase their value, as you participate in hands-on activities and demonstrations.

Harlan J. Clare is employed by the Carnegie Museum of Natural History as a docent. He has trained other docents about the mineral collection at the museum. He has taught mineral courses for the Carnegie Mellon University Osher program for the past five years. He has taught minerals and geology for the University of Pittsburgh Osher program for eight years. He is a retired science teacher.

**Materials fees are not refundable; information on page 94.*

Rainforest Birds And More

Study Leader: Robert Mulvihill Materials Fee: \$30*

- 1 Class: Oct. 24 Class ID: 2627
- Wednesday, 10:00 AM - 12:00 PM
- National Aviary, Entrance, **ONE DAY**
700 Arch St., North Side **NEW**

The National Aviary is America's only non-profit, all-indoor zoo dedicated exclusively to birds. Its diverse collection of more than 500 birds of 150 species from around the world is unparalleled. In this program, entitled, "Rainforest Birds and More," you will get to meet many of the birds and other animals that inhabit this richly biodiverse and economically important ecosystem. You will learn how everyday choices you make can help conserve rainforests all around the world. This class, presented by National Aviary Ornithologist, Bob Mulvihill, will educate you with scientific data from the National Aviary's own research on migratory birds that winter in tropical forests, and will also include a tour of our newly renovated Tropical Forest, home to 100 birds ranging from tiny Red-legged Honeycreepers to impressive Great Argus Pheasants.

Robert S. Mulvihill, the National Aviary's Ornithologist, is a native Pittsburgher who developed an interest in bird watching as a child. Bob has been an active member of the birding and bird conservation community in western Pennsylvania for more than forty years. He received his B.S. in education from the University of Pittsburgh and an M.S. in biology from Indiana University of Pennsylvania. He has authored more than 35 scientific articles on a wide range of ornithological topics; served as a regional coordinator and species account author for the first *Atlas of Breeding Birds in Pennsylvania* (1983-1989); was statewide coordinator and co-editor of the *Second Atlas of Breeding Birds in Pennsylvania* (2004-2011). Bob has been recognized for his efforts on behalf of bird conservation with awards from the Audubon Society of Western Pennsylvania and the Pennsylvania Society for Ornithology. Bob has extensive experience with "Citizen Science" programs to advance the study of birds and increase people's appreciation of them. He served as a regional coordinator and species account author for the first *Atlas of Breeding Birds in Pennsylvania* (1983-1989), and recently was the statewide coordinator and co-editor of the *Second Atlas of Breeding Birds in Pennsylvania*. In 2013, Bob brought Neighborhood NestWatch, a unique citizen-science project developed by the Smithsonian Institution, to backyard birdlovers throughout the Greater Pittsburgh region.

*Materials fees are not refundable; information on page 94.



Forensic DNA In Criminal Justice: Science And Society

Study Leader: Mark Perlin

- 6 Classes: Sep. 7 – Oct. 12 Class ID: 2542
- Friday, 1:00 PM - 2:30 PM
- Wean Hall, 4707 **NEW**

DNA can find the guilty and free the innocent. Yet crime labs routinely abandon vital evidence, preferring failed intuition over proven computing. Federal interference further confuses issues. This course will teach forensic DNA concepts and show the impact of science on society. Topical cases of serious crime highlight DNA success and failure. Students will learn how to strengthen criminal justice and overcome injustice. The six lectures cover Science, introducing forensic DNA science and evidence interpretation; Society, people's lives are affected by good and bad forensic DNA evidence; Success, better DNA science improves criminal justice; Failure, scientific truth does not always prevail in court; Justice, reanalyzing failed DNA evidence helps free the innocent; Injustice, vested interests can trample science and diminish justice.

Mark Perlin is chief scientist at Cybergenetics in Pittsburgh. For 20 years he has developed computer methods for information-rich interpretation of DNA evidence, providing TrueAllele® products and services for criminal justice. He invented probabilistic genotyping for DNA mixtures. He has worked on over 500 criminal cases, testifying about objective computer DNA evidence in over 50 trials, many in Allegheny County. He teaches modern forensics to lawyers, scientists, and the public. His DNA methods helped identify World Trade Center victim remains. His work helps exonerate the innocent. Perlin holds doctorates in mathematics from CUNY and in computer science from CMU. He has a University of Chicago medical degree. He was on the computer science faculty at CMU. He is president of the Justice Through Science non-profit, and a Forensic Science Scholar in Residence at Duquesne University.

MEDICAL

Aging Without Growing Old

Study Leader: Richard Kalla

- 1 Class: Oct. 23 *Class ID:* 2526
- Tuesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

ONE
DAY

Aging is physical and psychosocial. We will explore some of each aspect and examine ways to enhance our lives as we continue to mature. How we interact with our health care providers and our social environment will be topics of discussion.

Richard L. Kalla, MD, MS is board certified in nuclear medicine. He served as the director of nuclear medicine and diagnostic ultrasound at Montefiore Hospital for 17 years. He was a clinical professor of medicine and diagnostic imaging at the University of Pittsburgh School of Medicine. Dr. Kalla has served as president of the Pittsburgh Chapter of the Society of Nuclear Medicine and as the president of the medical staff at Montefiore Hospital. He currently works part time as a reviewer for the Intersocietal Accreditation Commission evaluating the quality of nuclear medicine facilities across the country.

**Nuclear Medicine . . .
Not As Scary As It Sounds**

Study Leader: Richard Kalla

- 5 Classes: Oct. 31 – Dec. 5* *Class ID:* 2527
- Wednesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 21*

Nuclear Medicine and Positron Emission Tomography (also know as PET scanning) are types of medical imaging that use a small amount of radioactive material to diagnose many disease processes such as cancer; heart disease; gastrointestinal, musculoskeletal, and endocrine disorders. Nuclear medicine radiopharmaceuticals can also be used to treat benign and cancerous diseases. Although the use of radioactive material sounds scary, it is not. These agents provide unique information about not just what an organ looks like but also how well it is functioning. Nuclear medicine is important because of its potential to identify disease in its earliest stages. This course will review the history of nuclear medicine, debunk the myths about the medical use of radiation, and discuss the types of scans along with the disease processes that can be detected.

See **Richard L. Kalla** *previous listing*

SAVE THE DATE

**Osher Members' Picnic
& Annual Meeting**

Monday, August 27th

Details to follow

Osteoporosis: Reducing The Risk Of Fracture

Study Leader: Janice Gordon Materials Fee: \$10*

- 2 Classes: Oct. 15 and Oct. 22 Class ID: 2516
- Monday, 3:15 PM - 4:45 PM
- Friends Meeting House, Ballroom,
4836 Ellsworth Ave., Oakland

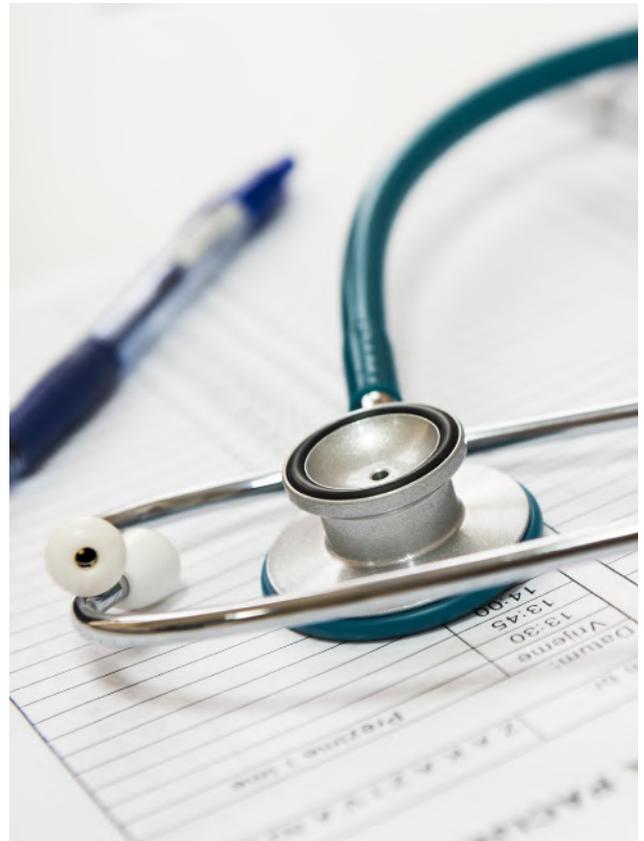
**TWO
DAY**

This course will include basic information about osteoporosis as well as specific advice about how to reduce your risk of breaking a bone. You can choose to participate in gentle activities that will be included. All information presented in the course is based on a program called Bone Fit. Bone Fit is a joint project of the Province of Ontario and Osteoporosis Canada, an organization whose mission is to educate and support people who have osteoporosis. The Bone Fit program was developed in conjunction with an advisory committee of expert clinicians and academics. It is based on evidence from the most recent research on osteoporosis and is rooted in anatomical principles.

Please note: *The instructor cannot address the specific medical issues of individual students.*

Janice Gordon received her degree in physical therapy from Northwestern University in 1975. She is retired from her position with UPMC/Jefferson Regional Home Health, where she had many years of experience working with people over the age of 50. After receiving a doctorate in developmental and educational Psychology from the University of Pittsburgh with a special interest in statistics and research methods in 1997, she also spent many years teaching introductory statistics part time at the University of Pittsburgh. After retiring from both careers, Janice completed the Bone Fit program in Toronto with the goal of providing community education on osteoporosis.

*Materials fees are not refundable; information on page 94.



Everything You've Always Wanted To Know About Disease But Were Afraid To Ask

Study Leader: Stephen Fisher

- 6 Classes: Sep. 17 – Oct. 22 Class ID: 2504
- Monday, 3:45 PM - 5:15 PM
- Wean Hall, 4708

This course will focus on medical topics that are currently in the news and on questions that participants may have regarding disease, medical treatment, or medical science. Dr. Fisher will invite guest speakers appropriate to the topics selected.

Stephen N. Fisher, M.D., is a licensed practicing physician. He attended the University of Illinois, where he studied chemistry, mathematics, and physics and then went on to medical school. After several internships and completing a residency in diagnostic radiology, he served in the military in Vietnam. He practiced medicine in underserved parts of Pittsburgh for 18 years. He is board certified in addiction medicine and biomedical research.

The Human Side Of Medicine

Study Leader: Joel H. Merenstein

- 6 Classes: Sep. 5 – Oct. 17* *Class ID:* 2535
- Wednesday, 9:30 AM - 11:00 AM
- Hunt Library, Osher Classroom

**Note: Class will not meet on Sep. 19*

This course will discuss a group of selected writings by doctors and patients. Although there may be some discussion of the quality, style, or organization of these true stories, the major focus of the class will be for participants to discuss the content of the articles and reflect on the ideas or feelings presented. The goal is to increase awareness and understanding of the human side of medicine and not to provide any specific answers regarding medical problems or health care. Each session will start with a specific focus: Being a Patient; Becoming a doctor; Being a doctor; Mistakes, errors and malpractice; Chronic illness and aging; and Death and dying.

Joel H. Merenstein was a family physician practicing in the same community for 42 years. Dr. Merenstein taught nurse practitioners, medical students, residents, and fellows for nearly the same amount of time. He recently retired as director of the Faculty Development Fellowship in the Department of Family Medicine at the University of Pittsburgh School of Medicine. Dr. Merenstein has had a longstanding interest in the human side of medicine and in literature about medicine, and has taught and developed courses in both of these areas. He has also published stories of his own experiences in practice, emphasizing the patient-doctor relationship.

Regenerative Medicine

Study Leader: Bryan Brown

ONE
DAY

- 1 Class: Oct. 23 *Class ID:* 2489
- Tuesday, 2:00 PM - 4:00 PM
- McGowan Institute for Regenerative Medicine, 450 Technology Dr, Suite 300 15219

Regenerative medicine provides the potential to repair or replace diseased or damaged tissues and organs in contrast with the current approach of treating the symptoms when the body is adversely affected by trauma, disease, or congenital deformities. Scientists and clinicians are evaluating various therapies such as using a patient's own cells to help repair a disease or defect in the body. Advances are being made in the laboratory and in the translation of these novel therapies into clinical assessments.

Bryan Brown is a highly respected scientist, a committed educator, and a mentor extraordinaire. Dr. Brown currently serves as an assistant professor in the Department of Bioengineering and the Department of Obstetrics, Gynecology, and Reproductive Science at the University of Pittsburgh. Additionally, he holds an appointment as an adjunct professor of clinical sciences at the Cornell College of Veterinary Medicine.

Support Osher at CMU by making a donation when you register for courses.

The Real Truth About Forensic Science

Study Leader: Michael N Sobel

- 5 Classes: Sep. 6 – Oct. 4
 - Thursday, 1:00 PM - 2:30 PM
 - Wean Hall, 4707
- Class ID: 2561



The forensic sciences have grabbed the attention of much of the public today. One cannot turn on TV, read a newspaper or magazine, read a book, or search the internet without coming across a story about how useful the forensic sciences have become in today's world. Many criminal cases, new, old, or cold, are often resolved or solved through the application of science and plain old footwork. Although this instructor has primarily worked in the field of forensic odontology, many overlapping cases in related fields will be shared, revealing behind-the-scenes details during the course. As a result of this course experience, the student will be able to better distinguish what is true in fiction, the entertainment media, and news sources. Actual case examples will be shown with plenty of time for discussion, questions, and answers.

Michael N. Sobel has been a forensic investigator for over 40 years. He was the chief forensic odontologist from 1970-2008 and a consultant to the Allegheny County Police, PA State Police, and various law enforcement agencies throughout the country. Dr. Sobel is a fellow of the American Academy of Forensic Sciences and a diplomate of the American Board of Forensic Odontology. He is a retired faculty member at the University of Pittsburgh.

TECHNOLOGY

Discuss TED Videos On Mind And Personality

Study Leader: Sarah Sheard, Rob McCollum

- 4 Classes: Sep. 5 – Oct. 3*
 - Wednesday, 3:15 PM - 4:45 PM
 - Wean Hall, 4707
- Class ID: 2557

*Note: Class will not meet on Sep. 19

TED videos are recordings of speeches given by strong speakers who have high-impact and inspiring ideas that can spark global change. Initially these were winners of a prize from a conference on Technology, Entertainment, and Design, but the group broadened when TEDx groups (independent TED-like conferences) emerged. Other groups have initiated TED-like conferences for example Wisdom 2.0. This class will view and discuss 2-3 videos per session (for five sessions). Leaders will pick the TED videos for the first two sessions. Students will nominate other related TED videos for remaining sessions. Definite videos to be shown include "My Stroke of Insight" (Jill Bolte Taylor), "Listening to Shame" (Brene Brown), "The Surprising Science of Happiness" (Dan Gilbert) and "Are we in control of our own decisions?" (Dan Ariely).

Sarah Sheard is an accomplished systems engineer and process-improvement consultant who has presented invited talks on five continents. She gave an Osher course in 2016 on Complex Systems in Systems Engineering. She works at the Software Engineering Institute (SEI) at CMU.

Rob McCollum is a retired biochemist. He spent his career in research on arthritis, virology and neurochemistry. He has a 45-year involvement in the field of mind and consciousness.

SOCIAL SCIENCES

Contemporary Topics/Sociology | History | Pittsburgh | Politics/Government | Psychology | Religion/
Philosophy | Travel

CONTEMPORARY TOPICS/ SOCIOLOGY

Enjoying *The New Yorker*

Study Leader: Mary Duquin

- 6 Classes: Sep. 4 – Oct. 9 *Class ID:* 2500
 - Tuesday, 1:15 PM - 2:45 PM
 - Hunt Library, Osher Classroom
-
- 6 Classes: Oct. 30 – Dec. 4 *Class ID:* 2501
 - Tuesday, 1:15 PM - 2:45 PM
 - Hunt Library, Osher Classroom

This will be an interactive discussion course with a limited enrollment. All members will be expected to lead and present at least one article over the six weeks. Each week the class will focus on a current issue and discuss one or more features of particular interest. It might be part of the “Talk of The Town,” a short story, a cartoon, the cover art, or one or more critiques, whatever inspires members’s interests.

Mary Duquin received her Ph.D. at Stanford University in education with a minor in women’s studies. She taught at the University of Pittsburgh from 1974 to 2013. Over the past 40 years, she has taught courses in personal health; wellness; the philosophy, social, and cultural aspects of health; the sociology and psychology of sport; stress management; massage therapy; and women’s studies courses. She enjoys reading the *The New Yorker* and is excited about the dynamic discussions that this course will produce.

Urban Planning Choices

Study Leader: Ruth Cooper Reidbord

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2635
- Thursday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 22*

The class will focus on current projects and issues affecting the city, county, and region. Emphasis is on the relationship among the public, private, and nongovernmental agencies and, of course, residents, in the planning and development of projects and proposals. Focus will be on governance issues as they affect urban planning. Class participation is welcome and is always spirited.

Ruth Cooper Reidbord graduated from Carnegie Mellon with a degree in psychology and received a master’s degree in urban and regional planning from the University of Pittsburgh. She is a member of the American Institute of Certified Planners and a past president of the Pittsburgh Regional Chapter of the American Planning Association. Formerly the planning director for the Municipality of Mt. Lebanon, she is planning consultant to developers, local governments, and regional planning agencies. For two years she managed the Keystone Opportunity Zone program for the Southwestern Pennsylvania Commission.

It's STEAM Not STEM: "A" Is For The "Arts"

Study Leader: Larry Borland

- 1 Class: Oct. 17
- Wednesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

Class ID: 2603

ONE
DAY



Government, corporate, and education leaders are heavily pushing STEM (science, technology, engineering, and math) as career choices for our children. Nevertheless, the *arts* (in all iterations) remain highly important daily contributions to life and living and do NOT fit into the STEM model of education/careers. In a brief and quite entertaining presentation, I cover some of the many careers in "the arts" that impact us and help maintain our humanity.

Larry Borland is a retired member of the U. of Pittsburgh Medical School faculty. He is a pediatrician and pediatric anesthesiologist who practiced at Children's Hospital. He is in his 6th year as school board president of The Franklin Regional School District. A passionate supporter of all education, he is particularly involved in recognition and support of the "arts."

Humor And Human Life

Study Leader: Joseph Givvin

- 5 Classes: Nov. 1 – Dec. 6*
- Thursday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

Class ID: 2510



*Note: Class will not meet on Nov. 22

Is humor an essential part of being human? Why do we all laugh? What is funny to us? Why is it funny? What does offensive humor tell us about ourselves, our society? This course introduces students to the philosophy, history, culture, and psychology of humor and laughter. Our time will be spent reviewing pertinent literature, observing humorous archetypes, and actually creating our own examples. We will discuss the most prominent theories used to explain laughter and humor from Plato to the present. The objective is to enable participants to achieve a little wisdom about mirth and self.

Joe Givvin, Ph.D., has returned to live in the Pittsburgh area after 33 years of teaching at Mount Mercy University, Iowa where he is now professor emeritus. He has been a member of the American Association of Philosophy Teachers (AAPT) since 1984, and has presented 12 workshops on teaching philosophy at AAPT conferences. He has also chaired two conferences sponsored by the AAPT. As a result of his work for the AAPT, he was presented an Award of Merit for Outstanding Leadership and Achievements in the Teaching of Philosophy. Givvin enjoys opportunities to engage with curious minds in thoughtful conversation, especially about humor and its place in human life. To him, one of the most truly wonderful aspects of being human is humor. Not only does he love to laugh, but he is intrigued by our ability to create humor. He believes it is worthwhile and enjoyable to ponder these questions: Is humor a basic part of being human? Why do we all laugh? What is funny to us? Why is it funny?



Non-Fake News: An Insider's Tour Of The Media

Study Leader: Kellie Gormly

- 5 Classes: Nov. 1 – Dec. 6* Class ID: 2580
- Thursday, 3:15 PM - 4:45 PM
- Wean Hall, 4708

*Note: Class will not meet on Nov. 22



What determines a story and newsworthiness? What happens to a story between the idea and eventual publication? What are the ABCs of journalism? What is the ethical code of a credible journalist and publication? What are all of these accusations about “fake news”? What constitutes a credible news source in the days of the internet? What is a day in the life of a journalist like? Come and learn from veteran journalist Kellie B. Gormly, who will talk about the behind-the-scenes workings of the media — a secret society of sorts — and the life of a reporter and writer. She will share many hilarious and poignant stories about her years of experience interviewing celebrities, politicians, and everyday people — and, she will share the wisdom and tips about life in general that her career has taught her.

Kellie B. Gormly is a veteran award-winning journalist with more than 20 years of experience in newspapers, magazines, wire services, and websites. She spent 13 years at the *Pittsburgh Tribune-Review*, and now is a freelance writer for national publications including *The Washington Post*, *Family Circle*, *Catster*, and *German Life*. Kellie, who grew up in Scottsdale, Arizona, discovered a burning passion for journalism in college that still hasn't waned in the least, and she loves sharing her experiences with people. Kellie got her undergraduate degree in journalism at the University of Texas at Arlington, and her master's in public affairs reporting at the University of Illinois at Springfield. Outside of her career, Kellie has many hobbies and geeky interests, including cat and kitten rescue, fishkeeping, history, gardening, cooking, and classic TV and music. You can read more about Kellie at kelliegormly.com.

The Last Taboo: Talking About Dying In America

Study Leader: Barbara Ivanko

- 3 Classes: Nov. 2 – Nov. 16 Class ID: 2582
- Friday, 9:30 AM - 11:00 AM
- Wean Hall, 4707



Over the past 30 years, there has been a grassroots drive to change the conditions under which we die in the USA. The most visible result of this effort has been the hospice movement. Since hospice began as a volunteer initiative in the 1970s we have seen hospice and palliative care emerge as an important healthcare specialty. Recent years have seen new innovations, including Death Cafes, Death Doulas, and in some states, physician-assisted death. This offering will cover the history, growth, and current state of hospice; our healthcare system's approach with the terminally ill; our own confusion and difficulty with death; and the challenges physicians face as they treat the terminally ill. If you are a healthcare consumer or a mortal being, this offering will inform, inspire, and dispel myths.

Barbara Ivanko is a Licensed Clinical Social Worker with 20 years of executive hospice leadership experience. Barbara is a Certified Hospice and Palliative Care Administrator (CHPCA) and serves as president of family hospice. She has consulted with numerous hospices throughout the United States, and provides education at the state and national levels on increasing access to hospice, leadership, and excellence in care delivery. She is active in the National Hospice and Palliative Care Organization (NHPCO). She is a graduate of Stony Brook University in New York, and has a psychotherapy practice in Shadyside.

American Patriot

Study Leader: Rabbi Ron Symons

- 4 Classes: Sep. 20 – Oct. 11 Class ID: 2592
- Thursday, 10:30 AM - 12:00 PM
- Jewish Community Center,
5738 Darlington Road, Squirrel Hill



The definitions of patriotism, nationalism, being wrapped in the flag, citizenship, residency, immigrant . . . are often up for grabs today. We will invite leaders from our Pittsburgh community to help guide us in hopeful conversations using long-held values as our compass. The focus of our discussions will be *American Patriot* with photographs by Charlee Brodsky and poetry by Jim Daniels that will be in the American Jewish Museum of the JCC. It is comprised of photographs of American flags found in the tristate area. Daniels' poems are rousing interpretations of these photos. Their collaboration wrestles with the complexities of life in America, the meaning of our flag, and the nature of patriotism. People of all faiths and no faith are welcome.

Rabbi Ronald B.B. Symons, Senior Director of Jewish Life at the JCC of Greater Pittsburgh, is passionate about Jewish living and Jewish community. He is committed to engaging and meaningful experiences that lead to intellectually, culturally, spiritually, and socially responsible Jewish living. A student of effective learning, Ron strives for educational excellence across the ages. Whether with his 4-foot tall puppet Sheli and toddlers with their parents, elementary school students up to their elbows in challah dough, on a Jewish road trip with teens, or engaged in text-based meaningful conversations with adults, Ron gets inspired through active learning experiences. Most important, Ron is the supportive husband of Rabbi Barbara Symons of Temple David, Monroeville, PA. (Yes, they met in their first week of rabbinic school in Jerusalem!) They are the proud parents of Aviva, Ilana, and Micah. Ron enjoys cooking, woodworking/home projects, and Broadway musicals.



Why Vote? The History And Future Of Democracy

Study Leader: Nico Slate

- 1 Class: Oct. 23 Class ID: 2559
- Tuesday, 1:30 PM - 2:50 PM
- Wean Hall, 4708



Why vote? This one-day course will focus on the history and future of democracy. We will discuss the struggle to expand voting rights in the United States and throughout the world and will discuss contemporary threats to democracy. We will also discuss the power and limitations of voting as a form of democratic action.

Nico Slate's research and teaching focus on the history of social movements in the United States and India. He is the author of four books: *Lord Cornwallis Is Dead: The Struggle for Democracy in the United States and India*, which will be published by Harvard University Press in 2019; *The Mango and the Mahatma: Gandhi's Search for the Perfect Diet*, which will be published by the University of Washington Press in 2019; *The Prism of Race: W.E.B. Du Bois, Langston Hughes, Paul Robeson and the Colored World of Cedric Dover* (Palgrave Macmillan, 2014); and *Colored Cosmopolitanism: The Shared Struggle for Freedom in the United States and India* (Harvard University Press, 2012).

Manchester Bidwell Corporation

Study Leader: Manchester Bidwell Corporation

- 1 Class: Oct. 19 Class ID: 2595
- Friday, 10:00 AM - 12:00 PM
- Manchester Bidwell, 1815 Metropolitan St., Pgh., 15233

ONE
DAY



This course is a one-time, two-hour tour of Manchester Bidwell Corporation's (MBC) light and art-filled school on the city's Northside. MBC combines seemingly disparate elements — adult career training, youth arts education, jazz presentation, orchid and floral sales — into a dynamic whole with a proven record of positively changing the lives of underserved populations in Pittsburgh. Founded in 1968 by Bill Strickland, the organization is based on his experience with high-school ceramics teacher and mentor Frank Ross, who impressed upon him the power of art, education, and community. You will learn how our guiding principles — environment shapes behavior; people are born as assets; and creativity fuels innovation — have resulted in an empowering education model that continues to provide hope and pathways out of poverty. This is a two-hour tour. Please wear comfortable walking shoes.

Karen Linscott is Senior Director of Development and Communications at Manchester Bidwell Corporation, serving as a member of the leadership team. Sharing the success of the MBC education model and its students with the community, she is excited to welcome lifelong learners to MBC's Northside campus. Linscott's career has focused on nonprofits that emphasize education, including Carnegie Museums of Pittsburgh, Shady Side Academy, and the Trust for Public Land. Before returning to Pittsburgh, she was a staff member to former Maine Governor (now U.S. Senator) Angus S. King, and had served as marketing manager at the Maine Office of Tourism.

What's It Like Living In A Retirement Community?

Study Leader: Janis Ramey

- 1 Class: Oct. 22 Class ID: 2614
- Monday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

ONE
DAY



What's it like living with freedom from maintenance, housekeeping, utility bills, boredom, and loneliness? What's it like living with the opportunity to try new things or develop an old interest, meet new people, make new friends, travel without worrying about your house, and have dining/walking/conversation companions. What's it like feeling physically and financially secure? A retirement community or over-55 community is not a "home." It's freedom, opportunity, and security. This class is *not* a marketing effort, but rather an insight into life from the perspective of a resident. There'll be opportunity to ask about daily life, likes and dislikes, transition from the old house, and anything else that might not be answered by a marketing person.

Janis Ramey has been teaching at Osher for several years ("Apps, Apps, and More Apps", "Facebook, and Twitter, and Texting, Oh My", "40 Things I No Longer Carry", and "How to Look Younger Without Plastic Surgery.") She's a retired independent technical writer who helped scientists and engineers write about their work. She also taught technical writing to technical people in their workplaces and at Pitt and Chatham. She has both master's and bachelor's degrees from Carnegie Mellon. She has been living at Longwood at Oakmont retirement community for three years.

Cannabis 101: A Scientific, Legal, And Medical Survey

Study Leader: Jason Lupoi, Patrick Nightingale, Bryan Doner

- 3 Classes: Sep. 6 – Sep. 20 Class ID: 2628
- Thursday, 11:15 AM - 12:45 PM
- Wean Hall, 4708



Throughout human history, cannabis has been used to treat a variety of medical conditions. It wasn't until the 20th century that cannabis possession became prohibited and its use stigmatized. Over 200 million Americans currently live in a state with some form of medical cannabis reform. Decades of law enforcement and prohibition have left patients with imperfect protections, pervasive stereotypes, and often more questions than answers. The tangible aspects of cannabis's medical efficacy for facilitating happy, pain-free lives have been resurrected, yet stigmas still exist. This course will illustrate basic scientific, medical, and legal portraits of using cannabis in pursuit of a better quality of life. Lectures will include cannabis plant science, active ingredients, the diverse products manufactured, methods of ingestion, how cannabis products can be used medicinally, what research has been conducted, myth debunking, and non-scientific issues associated with medical cannabis reform such as firearms rights, DUI, employment rights, and public policy.

Jason Lupoi has a B.S. in chemistry from LaRoche College and a Ph.D from Iowa State University. He researched the analytical characterization of plants at the University of Queensland/LBNL. Currently, he is a consulting scientist at RJ Lee Group, is editor of *Terpenes and Testing Magazine*, and serves on the advisory boards of Cannabis for Children and the Sativa Science Club.

Patrick Nightingale is a practicing criminal defense attorney in both state and federal court in Southwestern Pennsylvania. Since 2002, he has specialized in criminal defense with a particular focus on protecting the rights of cannabis consumers. Nightingale re-established the Pittsburgh NORML chapter in 2009. Since then he has spoken extensively on cannabis reform. In 2015, he joined the Pennsylvania Medical Cannabis Society and serves as executive director.

Bryan Doner has an undergraduate degree in education from Denison University and a graduate degree in medical sciences from the University of Massachusetts-Boston. He is a member of the American Academy of Cannabinoid Medicine, American's for Safe Access, and the Society of Cannabis Clinicians. He is currently certified to attend for medical cannabis in NY, and soon, PA and OH.

HISTORY

Flares Of Memory

Study Leader: Linda Hurwitz

- 5 Classes: Oct. 29 – Nov. 26 Class ID: 2523
- Monday, 9:30 AM - 11:00 AM
- Hunt Library, Osher Classroom

Read short personal experiences by Pittsburgh Holocaust survivors and reflect and discuss the situations, dilemmas and decisions these victims faced. Be inspired by their resilience and determination to live! Their stories are written in the book *Flares of Memory* edited by Anita Brostoff and conceived and developed by Sheila Chamovitz, published by Oxford University Press.

Linda F. Hurwitz was the director of the Holocaust Center of Pittsburgh from 1988-2005 and is the child of two survivors. She is a retired English teacher and administrator who wrote curriculum and taught about the Holocaust.

Kelso Museum Of Near East Archaeology Tour

Study Leader: Jennifer Hipple

ONE
DAY

- 1 Class: Oct. 25 Class ID: 2619
- Thursday, 10:00 AM - 12:00 PM
- Pittsburgh Theological Seminary, Kelso Museum

Come unearth some of Pittsburgh's rich history of archaeological involvement in the Near East! The Kelso Museum is home to over 6,000 registered artifacts (with more being processed), most from excavations at sites in modern-day Israel, Jordan, and the West Bank. Pittsburgh Theological Seminary's roots in archaeology reach back to 1908, co-sponsoring digs since the 1920s. Artifacts range from Chalcolithic-early Islamic times (roughly 3600 BCE-1000 CE). Some well-known sites included Beitin (Biblical Bethel), the Philistine city of Ashdod, Herodian Jericho, Bab edh-Dhra (cemeteries and settlement that span the entire 1000 year+ period of the Early Bronze Age), and Tell Beit Mirsim, a key site excavated with legendary archaeologist W.F. Albright. The tour will include opportunities to handle actual artifacts, a peek into our lab, and a chance to view early photographs and 1930s film footage of excavation work and scenes from everyday life in the land.

Please note: *The Kelso Museum is on the ground floor of Long Hall on the Seminary campus at 616 N. Highland Avenue, 15206*

Jennifer Hipple is Associate Curator of the Kelso Museum of Near Eastern Archaeology. She earned her B.A. in history from the University of Pittsburgh in 2002, with courses concentrated in Jewish studies, Anthropology, and religious studies. She later went on to attend The Pittsburgh Theological Seminary, attracted especially by their ongoing involvement in archaeology with excavation work at Tel Zayit in Israel. Although the timing wasn't right to participate in the field, she obtained a work-study position at the Kelso, where she discovered a knack for pottery restoration work. Other opportunities arose for travel to Israel/Palestine and later to parts of the Mediterranean and Central Asia. Work-study and summer work positions at the Kelso provided time for deeper familiarity with the museum's collection. Jennifer graduated from PTS in 2011 with an M.A. in Theological Studies. In the summer of 2016 she returned to the museum to assist with pottery restoration for the Rumeith exhibit, when the opportunity opened up to join the staff as assistant curator. Extremely grateful for the mentoring friendship of now-retired curator Dr. Karen Bowden Cooper, Jennifer stepped into the role of associate curator last December.

History Of The American Movie Theatre Industry

Study Leader: Patrick Seymour, Richard Fosbrink

- 5 Classes: Sep. 6 – Oct. 4 Class ID: 2556
- Thursday, 11:15 AM - 12:15 PM
- Wean Hall, 4707



Motion pictures are a major source of entertainment around the world, but what about the spaces and industry that developed to exhibit them? The American movie theatre industry was a massive enterprise unto itself built around entertaining audiences with films, music, stage shows, and anything to fill seats. The dawn of the 20th century saw purpose-built cinemas develop from small storefront operations to grand palaces in the space of a few decades. All around the country you could find movie theatres from small mining towns to lining the streets of major metropolitan areas. The boom years would not last, however. Though many have been lost, there are still historic theatres all across America, and many have seen a fruitful second act. This course will look at the architectural, technological, and cultural developments of movie theatres in the United States during the rise, fall, and rebirth of cinema spaces.

Patrick Seymour is the Archives Director of Theatre Historical Society of America (THS). Patrick has a master's degree in library science from Dominican University and has been working for THS since 2014. At THS he manages the archival holdings the organization has collected since its founding 50 years ago. Patrick has given talks, written articles, and created exhibits related to the development and design of movie theatres in America.

Richard Fosbrink is Executive Director of the Theatre Historical Society of America (THS), a non-profit organization which celebrates, documents, and promotes the architectural, cultural, and social relevance of America's historic theatres. A native of Western Pennsylvania, he was chair of the Performing Arts Department at Central Catholic High School and a driving force behind the \$1.2 million restoration of the McGonigle Theatre. He is the founder and former executive director of the South Hills Theatre Group, Pittsburgh, PA; managing director of the Hilberly and Bonstelle Theatre in Detroit.



Nuts And Bolts, Plus A Few Loose Screws, Of Sports

Study Leader: Gerald Frankovich

- 3 Classes: Oct. 3 – Oct. 17 *Class ID:* 2589
- Wednesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

The legendary sports writer Grantland Rice once penned the immortal line “It’s not whether you win or lose, it’s how you play the game.” Assuredly, he was referring to sportsmanship on the field of athletic competition. Revisiting his words, some might parse a bit and further wonder, “Well, just how do you play the game?” This class will delve into the world of sports and attempt to take some of the “mystery” out of games of baseball, football, basketball, ice hockey, soccer, and lacrosse. We’ll explore the origins of these games, their developments, rules, fields-of-play. We hope to answer any nagging questions the attendees might have. The bonafide sports fanatic is welcome and might learn something interesting, and the grandparent/special person who attends the youngsters’ games might discover the reasons certain “things” are done during games. The class will have a low-intensity, easy-paced attempt to explain “how the games are played.”

Gerald “Gerry” Frankovich is a native Pittsburgher and retired Pitt engineer. For many years, he has been active in the Osher Programs of both Pitt and CMU, where he offers classes on a variety of sports topics and team-teaches about the magnificent Nationality Classrooms within Pitt’s Cathedral of Learning.

The Steagles- Did Art Rooney, Sr. Really Save Pro Football During World War II?

Study Leader: Gerald Frankovich

- 1 Class: Oct. 24 *Class ID:* 2590
- Wednesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

ONE DAY

NEW

While WW II was raging, patriotism was widespread throughout the USA, even in the ranks of professional football. Some of the National Football League teams had to suspend operations since so many players, and even team owners, were serving their country. Due to scheduling difficulties, the NFL pondered suspending operations. The Pittsburgh Steelers’ Art Rooney, Sr., made a proposal which was accepted by the league that very possibly saved pro football for the 1943 season, and thereafter, until the war’s end when normal operations could resume. Come to learn about this intriguing chapter in Pittsburgh’s sports history.

See **Gerald “Gerry” Frankovich** *previous listing*

In Their Own Words: Voices And Choices Of Pittsburgh Jewry 1850s -Today

Study Leader: Arlene P Shapiro

- 6 Classes: Sep. 6 – Oct. 11 Class ID: 2585
- Thursday, 3:15 PM - 5:15 PM
- Wean Hall, 4707

This course reviews the American Jewish immigrant experience in Pittsburgh and the diversity of Jewish accommodations to Pittsburgh and America over the past 150 years. Excerpts from the NCJW-Pittsburgh section oral history archive shape the course and illustrate the experiences of the immigrants, the accommodations that people made, and the building of the Jewish community. These stories of Pittsburgh Jewry are similar to the histories of Jews in other American cities and to histories of other ethnic groups. Approximately half of each session includes the opportunity to see the people being interviewed, view related photos, and to hear the direct words of the interviewees. The individual oral histories share thoughts and events about ethnic group accommodation in America in general, and about defining American and Jewish identities. The information contributes to our understanding of all immigrant experience and also enriches our knowledge and insights of American Jewish history.

Arlene Shapiro has a graduate degree in religious studies and a Certificate in Jewish studies from the University of Pittsburgh. She was the administrator/principal of a Sunday school for 10 years, has taught Jewish history at the School of Advanced Jewish Studies, and has taught in the public schools. She also has taught various adult education groups. When there was an influx of immigrants from the former USSR in 1989, she organized a community wide mentor family and language tutoring program, mentored families, tutored, and taught ESL classes. She has written about Jewish identity in the Soviet Union and Soviet Jews' acculturation in the US.

Founding Mothers: Women In The American Revolution

Study Leader: Joan Gundersen

- 5 Classes: Sep. 4 – Oct. 2 Class ID: 2609
- Tuesday, 3:15 PM - 4:45 PM
- Wean Hall, 4708



There's more to women's participation in the American revolution than Molly Pitcher and Abigail Adams. This lecture course explores the many ways women both rich and famous and poor and obscure participated in the events of the American Revolution and the ways that their lives were changed during that period. Topics covered will include women's participation in protests, military operations, and politics; women as refugees and displaced persons; and changes in the law, the family, education, and social values that redefined women's lives and roles.

Joan Gundersen is professor emeritus of history at California State University San Marcos. Author of seven history books, and numerous scholarly articles, she taught women's history for more than 30 years at a variety of institutions, including Vanderbilt University, St. Olaf College, CSU San Marcos, and Elon University. She also spent several years as a visiting scholar with the University of Pittsburgh Women's Studies Program. Her book *To Be Useful to the World: Women in the Era of the American Revolution* was named an "Academic Book of the Year" by the library journal *Choice*. She came to Pittsburgh in 2000 as a senior administrator for Chatham University. She recently retired from the Episcopal Diocese of Pittsburgh, where she was archivist. Recipient of several awards for teaching and writing, she enjoys sharing the fascinating world of women's history with others.



War Comes To America

Study Leader: Robert S Netzer

- 6 Classes: Oct. 29 – Dec. 3 Class ID: 2538
- Monday, 9:30 AM - 11:00 AM
- Wean Hall, 4707



On December 7, 1941, the naval and air forces of the empire of Japan attacked Hawaii. Four days later, Germany and Italy declared war on the United States. For the next 45 months, over 16 million men and women were called to serve in a global conflict. It ended in a way that changed warfare forever as well as creating geopolitical implications for countries the world over.

Robert Netzer has B.A. and M.Ed. degrees in education from the University of Pittsburgh and additional graduate credits from Pitt and Carnegie Mellon University. He taught in the Pittsburgh Public Schools from 1956-1993 and was an instructional chairperson in the History Department at Peabody High School from 1981-1993. He has volunteered at the Senator John Heinz Pittsburgh Regional History Center, conducting outreach programs on Pittsburgh history.

100 Years Of Women’s Fashion - 1880 To 1980

Study Leader: Patricia Peer *Materials Fee:* \$10*

- 5 Classes: Sep. 14 – Oct. 12 Class ID: 2599
- Friday, 1:00 PM - 2:30 PM
- Wilkins Community Center,
7604 Charleston Ave., Swissvale

Starting with Victorian Period Underwear, including bustles, corsets, camisoles, bloomers, petticoats, nightgowns. On to a class of Victorian clothing; on to the Edwardian period; to flapper dresses of the 20s, big shoulder pads of the 30s and 40s; housedresses, aprons, and a poodle skirt from the 1950s; mini dresses, bell-bottoms and pant suites of the 60s and 70s; and fancy cruise wear of the 80s and 90s. Each decade had a very distinct and interesting style. This educational and historic course will discuss construction, detail, size, and design from each decade of style from the 19th century to the end of the 20th century. All clothing is authentic examples of clothing and accessories of the period. The study leader will bring authentic examples of clothing from each period.

Patti Peer has been collecting vintage clothing for about 40 years, but only started presenting vintage clothes in 2005. Her position as a sales representative/account executive was eliminated when she turned 60. She decided to reinvent herself, have some fun, and explore other avenues. She has presented over 600 shows for libraries, museums, tea shops, country club events, garden clubs, corporate events, fund raisers, personal care homes, and ladies’ church teas. She has a basement filled with vintage clothing, wedding gowns, furs, hats, gloves, purses etc. All of the clothes are authentic, with no reproductions. She is very passionate about her collections and wishes they could talk. She loves the idea that they were once very special and loved by someone else in another space and time and loves sharing them with kindred spirits. She was married for 50 years when her husband passed, and has lived in the same “flea market” house for 45 years.

**Materials fees are not refundable; information on page 94.*

The Great War, World War I, 1914-1918

Study Leader: Sheila Werner

- 6 Classes: Oct. 30 – Dec. 4 *Class ID:* 2570
- Tuesday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

The “Great War” World War I, was the first man-made catastrophe of the 20th century, which did so much to shape the course of that century. Specifically, in a lecture-discussion formation, this course will cover the underlying causes and immediate events leading up to the outbreak of the war, the military events of the war, and perhaps most important, the impact of the war on the world that fought it.

Sheila Werner graduated as a European history major from the Universities of Michigan and Pittsburgh. She earned her master’s degree and completed her doctoral studies in French and German histories, 1789-1945, at Pitt. She has lectured on European history at Pitt and at the Pittsburgh Holocaust Center on the “German Background to the Holocaust.”

The Origins Of The United States To The Second Revolution

Study Leader: Arthur Goldberg

- 5 Classes: Sep. 4 – Oct. 2 *Class ID:* 2511
- Tuesday, 3:15 PM - 4:45 PM
- Wean Hall, 4707

Margaret Thatcher said that European countries were created by geography or force of arms but that America was created based on ideals. But where did they come from? And what turn of circumstance allowed it to happen? We will explore the formative period starting in the 11th century and touch on events that might have come out differently, and had they done so, would have put us on another path with a very different result. And how were our institutions of government and politics created, and how did the Constitution come about? And what was the Second Revolution?

Arthur Goldberg is a dedicated amateur historian focusing on the American scene from its earliest roots. His academic history is a bachelor’s degree from the City College of New York, J.D. and master of law degrees from New York University, and an M.B.A. degree from the University of Chicago. During his career in corporate finance he has traveled extensively and always examined the history of a country or area before arriving so as to combine business and education on the same trip (and on his employer’s dime). His prior college-teaching experience includes both law and finance classes.

Watch the "How to Register" video on the Augusoft registration website.

America From A Weak New Nation To An Imperial Power

Study Leader: Arthur Goldberg

- 5 Classes: Oct. 30 – Nov. 27 *Class ID:* 2512
- Tuesday, 3:15 PM - 4:45 PM
- Wean Hall, 4707

We barely survived the War of 1812 with Great Britain, and then turned inward to develop ourselves and expand westward. Political power passed from the Founders to the next generation. Issues of a strong national government vs. the powers of the states came to the fore, leading to the Civil War and its aftermath. We dealt with the Native Americans (badly) and industrialized with tremendous social change and unrest. The 19th century ended with our joining the ranks of imperial powers. Along the way the definition of democracy changed well beyond what the Founders had in mind. Class discussion will cover these areas.

See **Arthur Goldberg** pg 63

The Geese That Laid The Golden Eggs And Never Cackled

Study Leader: Peter Isaac

- 6 Classes: Oct. 29 – Dec. 3 *Class ID:* 2524
- Monday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

Thus Churchill famously described the codebreakers of Bletchley Park who were responsible for decoding secret Nazi messages. They have been credited with shortening WWII by at least two years and saving thousands of lives. The movie *The Imitation Game* captured some of the critical contributions of Bletchley Park, but could only dramatize highlights of a long and fascinating story. It is a tale of brilliance and discipline, stupidity and laziness on both sides, espionage and intrigue, collaboration and jealous rivalry, remarkable luck and terrible misfortune, venality and heroism. This course attempts to provide a fuller description of the historical sequence of events and their significance. We will begin by reviewing the forces leading to the creation of the Enigma machine and end by considering the consequences. Simplified explanations of how the Enigma and the decoding process worked will be included.

Peter Isaac is a retired strategic planner, businessman, and entrepreneur who spent most of his career in the chemicals and plastics industries after receiving a Ph.D. from Carnegie Mellon University. He enjoys researching some of the more obscure aspects of British history and culture and can seldom resist the temptation to share his findings with others.

Share the "air time"

Raise your hand and limit the number of questions and comments you make in class to allow time for others to share. It is only fair!

Robert F. Kennedy And His Times

Study Leader: Steve Russell

- 5 Classes: Sep. 17 – Oct. 15
- Monday, 1:00 PM - 2:30 PM
- Wean Hall, 4707

Class ID: 2549



Robert F. Kennedy, a younger brother and close confidant of President John F. Kennedy, remains an enigma fifty years after his untimely death. After attracting public attention as a tough congressional staffer investigating union corruption, he managed the 1960 Democratic presidential campaign, where his perceived ruthlessness became storied. Joining the new administration as attorney general, his responsibilities ranged throughout the government, including civil rights enforcement and as a crucial member the Cuban Missile Crisis team. After his brother's assassination, he entered a new phase of his life as a U.S. senator and presidential candidate. It was then that a different, more idealistic crusader emerged.

Stephen V. Russell's interests are varied. He has been as an educator from teacher to principal to superintendent of schools; historian of political, Hollywood, and sports culture; a consultant at ESPN Sports, Turner Classic Movies, Peter Jones Productions for A&E Network, and Hofstra University's nationally known presidential conferences. He has contributed to numerous published books. He has earned degrees and certifications at California University of Pennsylvania, Duquesne, and West Virginia Universities. Russell has one of the largest President Kennedy collections in the nation.

The Road Not Taken: Part 1 — The Braddock Road

Study Leader: Roland Vendeland

Materials Fee: \$37*

- 3 Classes: Sep. 5 – Sep. 26*
- Wednesday, 3:15 PM - 5:15 PM
- Wean Hall, 4708

Class ID: 2596



*Note: Class will not meet on Sep. 19

This three-session course, including a bus tour, reviews the factors leading up to the Braddock Expedition and the history of the building of the Braddock Road through Virginia, Maryland, and Pennsylvania. In the first session, we will uncover events leading up to the Braddock Expedition, an overview of the route from Alexandria, VA, to Cumberland, MD, and the map course from Cumberland, MD, to Braddock, PA. During the second session, we will explore the route, encampments, and events that occurred from Fort Cumberland to Braddock Field. With the third and final session, we will venture out on a bus tour to Fort Necessity, where we will divide into groups with the opportunity to experience any or all of the activities of self-guided tour of the museum, ranger-guided tour of the fort, and instructor-guided tour of a trace of the original Braddock Road. Following a restaurant lunch, we will continue on our bus tour to Braddock Field, where the instructor will reenact Braddock's Defeat.

Please note: that 3rd class date is a bus tour.

Roland Vendeland is a historical researcher, published author, and professional storyteller. His lifelong interest in history dates back to his days as a history student and teacher. For 30 years, he has written and told stories of being "born and bred" in Western Pennsylvania. He specializes in regional historical tales that lend themselves to field trips to museums and in the field. He presents with the warmth, wisdom, and wit of a student of history and the flair of the storyteller.

*Materials fees are not refundable; information on page 94.

Comparative Study Of Ancient Laws

Study Leader: Ram Kossowsky

- 6 Classes: Sep. 5 – Oct. 17* Class ID: 2586
- Wednesday, 11:15 AM - 12:45 PM
- Hunt Library, Osher Classroom

*Note: Class will not meet on Sep. 19



Official sets of legal laws were issued as early as 21st century BCE in Sumer. These were followed by sets of laws of Babylon, Assyria, the Hittites, the Hebrew Bible, and the Quran. The class will read all available statements that were grouped according to a common issue, such as Justice in Court, Integrity of the Extended Family, Inheritance, Personal Injury, and more. A discussion will follow the reading of each set of laws. The laws are presented without interpretation or commentary. The class will discuss and interpret the laws in terms of the ancient legislators.

Ram Kossowsky, a native of Israel, has lived in Pittsburgh since 1966. He earned advanced degrees in material science from the University of Pennsylvania. He spent 20 years at the Westinghouse Research Center, and 6 years at Penn State University. He has worked as an independent consultant since 1990. His passionate hobbies include the study of history of ancient societies, with emphasis on the Near East, and shooting and editing movies of his travels. He presented the courses “India, Then and Now” and “Ancient Societies Expressions in Stone” during past Osher-CMU and PITT OLLI semesters, and a monthly installments of a study of “Archeology of Ancient Israel” at Temple Sinai and Osher-CMU. He was invited to present a lecture on “Ancient Codes of Law” and “Ethnogenesis of Israel” at meetings of the Biblical Archeology Society of Pittsburgh. In April 2012 he took on the task of the president of the Biblical Archeology Society of Pittsburgh.

PITTSBURGH

City Of Asylum: Pittsburgh Worldwide Hub Where Writers And Artists Convene

Study Leader: Anne Lackner

- 1 Class: Oct. 23 Class ID: 2583
- Tuesday, 1:00 PM - 3:00 PM
- Alphabet City Center, **ONE DAY**
40 W. North Avenue, North Side

This course is a one-time, two-hour visit to City of Asylum’s new cultural center, Alphabet City, on Pittsburgh’s Northside. City of Asylum is a sanctuary for writers from around the world under threat of persecution, as well as a presenting arts organization focused on giving voice to artists who are often excluded from traditional artistic spaces. In doing so, City of Asylum creates a thriving community of writers, readers, and neighbors. During this course, your group will learn how City of Asylum’s unique model has helped anchor the development of the Garden Theater Block with a cultural center that includes a performance space, bookstore, and restaurant. It has built a diverse audience, and protects free expression while fostering cross-cultural exchange.

Please note: *This course will feature a presentation inside and a half-mile walk to the reading garden.*

Anne Lackner was trained as a lawyer. She speaks French fluently, and her mother tongue is Dutch. Anne is co-founder with Vincent of The Lackner Group, Inc., a software company committed to providing innovative solutions in trust and estate administration, to law firms, bank trust officers, and C.P.A’s. She is a member of the external advisory board at the University of Pittsburgh’s EU Center of Excellence.



Pittsburgh Bridges: History, Beauty, And Mathematics

Study Leader: Richard Wertheimer

- 6 Classes: Oct. 31 – Dec. 12* *Class ID:* 2572
- Wednesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 21*



Pittsburgh is called the City of Bridges. According to a 2006 study, there are 446 bridges in Pittsburgh that span our rivers, connect our hillsides, and traverse difficult terrain. Each of these bridges presented their designers and builders with a unique engineering, aesthetic, financial, and logistical challenge. And at their core, each is an example of using mathematics and modern construction techniques to solve the challenge of spanning spaces and bearing weight. This course will take a deep dive on 6 significant Pittsburgh bridges, tell their stories, dissect their designs, and learn about the mathematics that made them work. The final day of the course will include a field trip to a nearby bridge.

Richard Wertheimer retired as the Co-founder, CEO and Principal of City Charter High School (City High) in 2012. Prior to working at City High, Dr. Wertheimer spent 25 years in the Pittsburgh Public Schools as a mathematics teacher and supervisor, and coordinator of instructional technology. He was the Education Project Manager and a Principal Investigator of Common Knowledge: Pittsburgh, a National Science Foundation testbed for implementing the internet into an urban public-school district. Dr. Wertheimer has a B.A. in mathematics from Carnegie Mellon University (1975) and both a M.Ed. in rehabilitation counseling (1978) and an Ed.D. in instruction and learning (2001) from the University of Pittsburgh.

Pittsburgh: Some Special Places

Study Leader: Robert Jucha

- 5 Classes: Oct. 31 – Dec. 5* Class ID: 2525
- Wednesday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

*Note: Class will not meet on Nov. 21



Historic preservationists and architects maintain that a sense of place is crucial in how we react to a public space such as a city square or street. This course looks at examples of unique places within the Pittsburgh region that strongly create a sense of place. Each week we will consider prime examples of a specific type of place, such as the public square, the corporate HQ office building, the planned community, and the residential street and reveal not just their history but how they are effective or deficient in creating a sense of place.

Robert Jucha has a Ph.D. in American studies from George Washington University with a focus on American art and architectural history. A retired book editor, he has led dozens of walking tours of Pittsburgh neighborhoods as a docent with the Pittsburgh History and Landmarks Foundation.

Exhibit Tour Of Alphabetum Botanicum At Hunt Institute

Study Leader: Hunt Institute of Botanical Documentation

- 1 Class: Oct. 22 Class ID: 2601
- Monday, 1:30 PM - 3:00 PM
- Hunt Library, Gallery, 5th Floor



Hunt Institute Curator of Art Lugene Bruno will give a tour of the exhibition Alphabetum Botanicum (13 September-14 December 2018), which features Kandis Vermeer Phillips's illuminated letters that are intertwined with plants, mammals, and insects. Each letter is paired with a botanical artwork from the collection to create a literal or amusing relationship between the two. Along with the artworks, three illuminated manuscripts from Special Collections, Carnegie Mellon University Libraries will be on exhibit along with a display of the tools, pigments, and other materials used in illumination. A brief history of illumination and the processes used will be included in the talk.

Lugene Bruno has held a position at the Hunt Institute for Botanical Documentation where she has immersed herself in the collection since 1996. She is responsible for all activities of the Art Department, including the curation of the art collection and exhibitions in the Institute's gallery (most notably the triennial International Exhibition of Botanical Art & Illustration). She provides talks and tours related to collection items on site and at botanical conferences; responds to research requests; and makes available for study selections of the art collection to visiting scholars, students, and artists. She is an honorary member of several botanical art and florilegia societies in the United States.

POLITICS/GOVERNMENT

**Commercial Policy:
Past And Present**

Study Leader: Jack Ochs

- 4 Classes: Nov. 2 – Nov. 30* Class ID: 2600
- Friday, 11:15 AM - 12:45 PM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 23*



Using tariffs and other policies to protect local interests from outside competition has a long history. In this course we will discuss the rise of mercantilism from the guild system of the medieval period; Adam Smith’s arguments for free trade, Early American trade policy, including Alexander Hamilton’s report on Manufactures and Thomas Jefferson’s Report on Fisheries; the rise of protectionism before and after the Civil War; the beginning of trade liberalization post-Smoot-Hawley; NAFTA and the Trans-Pacific Partnership.

Jack Ochs retired several years ago as professor of economics at the University of Pittsburgh. At Pitt, he taught courses in public financial and experimental economics, and conducted research on a variety of topics. Since retiring he has enjoyed developing and presenting a series of short courses for Osher programs.

Civil Liberties In The Trump Age

Study Leader: E. J. Strassburger

- 6 Classes: Oct. 29 – Dec. 3 Class ID: 2598
- Monday, 5:30 PM - 7:00 PM
- Wean Hall, 4708

The course will offer weekly in-depth presentations and discussion on civil liberties “hot topics.” Each weekly topic will be presented by an engaging local legal expert. The topics will be current and timely—some speakers will be recruited based on issues in the news at the time. Specific content will be different from previous offerings of this course. Presented by the Pittsburgh Chapter of the ACLU-PA in memory of Nat Melamed.

E.J. Strassburger is the immediate past president of the Pittsburgh Chapter of the American Civil Liberties Union of Pennsylvania. He has been an attorney for more than 45 years, with concentrations in complex commercial litigation, municipal law, appellate practice as well as estate planning and administration. He was president of Strassburger McKenna Gutnick and Gefsky—the law firm founded by his grandfather—for almost 25 years. He and his wife live in Squirrel Hill. They have two grown children and two grandsons. He is the third generation of lawyers on both the paternal and maternal sides of his family. His son and nephew represent the fourth generation in the firm. An active community volunteer, E.J. is past president of the Neighborhood Legal Services Association, Academy of Trial Lawyers of Allegheny County, and Jewish Residential Services and was a member of the August Wilson Center Recovery Committee. An engaging speaker with a radio-quality voice, E.J. taught four previous courses on civil liberties at Osher.

IMPORTANT!

It is in your best interest to register online. Paper registrations will be delayed and processed one week after registration opens.



The Civil War As Seen Through The Eyes Of Two Soldiers

Study Leader: Carleton Young

- 6 Classes: Nov. 1 – Dec. 13* *Class ID:* 2574
- Thursday, 1:15 PM - 2:45 PM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 22*

Imagine clearing out your parents' attic in Churchill and finding hundreds of letters written by two brothers as they fought in the Civil War. Faced with that situation, and not knowing where the letters came from, the instructor for this class called in Osher study leader Edd Hale. Along with their wives, Osher members Carol Young and Nancy Hale, they spent many years transcribing the letters, visiting the home area of the two Vermont soldiers, and touring battlefields to follow in their footsteps as they prepared to write a book about the two brothers. This class will trace the history of the Civil War with frequent references to the vivid accounts of battles and other aspects of army life as described by these two soldiers. It will emphasize the battles in which they participated: The Peninsula Campaign, South Mountain, Antietam, Fredericksburg, Chancellorsville, Gettysburg, the Wilderness, and Cedar Creek.

Carleton Young has undergraduate degrees in economics and English from Westminster College and Point Park University, an MA in history from Ohio University, and his Ph.D. in the history of education from the University of Pittsburgh. He has taught AP history at Thomas Jefferson High School, as well as teaching classes as an adjunct professor at the Community College of Allegheny County, the University of Pittsburgh, and Eastern Gateway Community College in Ohio. He has recently published the book *Voices From the Attic: The Williamstown Boys in the Civil War*.

Sports And Politics: 2018 FIFA World Cup Russia

Study Leader: Bill Greenspan

- 1 Class: Sep. 4
- Tuesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

Class ID: 2520

ONE DAY



This one-day course will cover the results of the soccer World Cup tournament in Russia and will provide the eye-witness review of the tournament organization and the related events. The political situation inside the country and the general attitude of the populace toward the relationship between Russia and the USA will be discussed based on Russian media and dialogs with local residents.

Bill Greenspan emigrated to the USA in 1979 from the former USSR. With an electrical engineering degree from Kiev Polytechnic Institute, he spent over 30 years working in the nuclear industry, the first 25 years at the Palo Verde Nuclear Power Plant in Arizona and the following 8 years building nuclear power plants in China. For 3 of those 8 years he lived in Shanghai and became fascinated with its East-meets-West history and its progression from a small village to financial and population behemoth.



BREXIT - A Very Difficult Divorce

Study Leader: Gordon Hargreaves

- 1 Class: Oct. 25 Class ID: 2597
- Thursday, 1:00 PM - 2:30 PM
- Wean Hall, 4708

**ONE
DAY**

NEW

BREXIT is the proposed exit by the United Kingdom (UK) from the European Union (EU). The decision to exit was based on a referendum June 2016 called by the then-Prime Minister, David Cameron, who himself campaigned for Britain to stay in the EU, and resigned the following month. In this course we shall review the background, both historical and political, to the decision for this referendum and also to the consequences large and small, foreseen and unforeseen, of the decision to leave. We shall review the status of the negotiations currently underway between the UK and the EU, and identify the key issues still to be resolved by the required deadline of March 2019 — so time is getting short! We will consider some possible models for the future relationship between the UK and the EU, and mention some existing examples. Finally, we shall examine some internal issues in the UK which, while not sufficient to halt the exit process, will nevertheless give Prime Minister Theresa May's government some sleepless nights.

Gordon Hargreaves was born and raised in England, and studied engineering at Leeds University and Imperial College, London. He came to the US in 1963 to work for Westinghouse Electric. Still here after all these years, he maintains close contacts with many family and friends in the UK, and makes frequent visits (the latest July of this year). He has been following the Brexit process with great interest and concern.

PSYCHOLOGY

Your Amazing Mind

Study Leader: Bruce Goldstein

- 6 Classes: Nov. 2 – Dec. 14* Class ID: 2513
- Friday, 9:00 AM - 11:00 AM
- Wean Hall, 4708

**Note: Class will not meet on Nov. 23*

The title of this 6-week course says it all. The mind is truly amazing. It is responsible for everything you do and are, and often accomplishes its feats in mysterious ways. We begin by describing how scientists have studied the mind, and what their work has revealed about the relationship between mind, brain, and experience. We then describe the mechanisms behind some of the things the mind does, including perceiving, remembering, thinking, reacting, and relating to other people. The emphasis will be on relating scientific findings to everyday experience. No previous background in psychology or biology is required. Note that much of the material in this course is the same as the material in "Perception, Memory, and the Mind," which was taught at Osher from 2013 - 2016.

Bruce Goldstein taught in the psychology department at the University of Pittsburgh from 1969 - 2012 and is currently an adjunct faculty member in the psychology department at the University of Arizona. He received the Chancellor's Distinguished Teaching Award from the University of Pittsburgh for his classroom teaching and his two widely-used college textbooks - *Sensation and Perception* and *Cognitive Psychology*. He is interested in all aspects of the Mind, including what happens to the mind as we age. He is currently writing a book titled *The Mind*, which highlights cutting-edge research on many facets of the mind. He teaches this course for Osher at both CMU and the University of Arizona.

JOIN US



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Luncheons
Evening
Lectures
Special Events



We are busy planning many wonderful events from now until the end of the year.

Notices will be sent by email and surface mail and posted online at www.cmu.edu/osher.

Registration is important!

Cognition And Aging

Study Leader: Bruce Goldstein

- 3 Classes: Sep. 7 – Sep. 21 *Class ID:* 2515
- Friday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

Do you feel as if your memory isn't what it once was? How about your ability to pay attention to what's happening on the road while you're driving? Negative changes in memory, attention, and other cognitive functions do occur as we age, but the amount of change differs for different people. Most important of all, we can optimize our cognitive functioning by engaging in critical lifestyle activities. We will discuss both what happens to our cognitive functioning as we age, and what we can do about it.

See **Bruce Goldstein** pg 42

RELIGION/PHILOSOPHY

**The Story Of Joseph:
The One Who Broke The Cycle**

Study Leader: Bruce Antonoff

- 5 Classes: Sep. 5 – Oct. 10* Class ID: 2483
- Wednesday, 9:30 AM - 11:00 AM
- Wean Hall, 4708

**Note: Class will not meet on Sep. 19*



Joseph may be the most fascinating figure in the Bible. Favored and spoiled by his father, hated and betrayed by his brothers, he became a slave and a prisoner in a dungeon before rising to greatness and power in Egypt. He broke the cycle of family favoritism and set the stage for the Exodus. The Bible tells most of the story, but leaves out just enough for us to imagine new possibilities that may change how we view Joseph and his family. In this class, we will read the story of Joseph directly from the Bible and discuss old and new interpretations.

Bruce Antonoff has a bachelor of science degree in aerospace engineering from the Polytechnic Institute of Brooklyn, a master of science degree in engineering science from Rensselaer Polytechnic Institute, and a master of business administration degree from the University of Pittsburgh. Of course, none of these has a direct relationship to the class he proposes to lead. He has engaged in text study of the Bible for over 35 years, studying with a number of well-respected scholars. Although his past studies have been in a Jewish context, he is certain that the moral lessons of the early parts of the Bible can and should be understood and appreciated by people of all faith communities.

An Introduction To Sikhism

Study Leader: Christine Asenjo

- 4 Classes: Oct. 31 – Nov. 28* Class ID: 2484
- Wednesday, 3:15 PM - 4:45 PM
- Wean Hall, 4707

**Note: Class will not meet on Nov. 21*



Sikhism is a monotheistic religion founded in the 1500s in Punjab, India. Its adherents believe in one supreme God, a spiritual presence beyond physical existence. Sikhs believe that life is not sinful in its origin, but that life has emanated from a pure source, and the True God abides in everyone. They adhere to an ideology of optimism and hope, having an honor-bound duty to save others from danger and oppression and to stand up for their own, as well as others', rights. An ideal Sikh, a warrior-saint, is one who frightens no one and is afraid of no one. The course will cover the history and geography of the Punjab region, the religion's basic beliefs, and its blending of religion and politics. We'll also talk about Sikhs' status in India and in other countries, exploring the ways civilized societies protect their minorities. Their distinct belief system, code of conduct, and sense of honor provides its adherents with inspiration to lead moral and courageous lives.

Christine Asenjo is International Programs Coordinator in the Office of the Vice Provost for International Programs and Strategy, Carnegie Mellon University. She received her B.A. in English and technical writing at Penn State; and her M.A. in religious studies at the University of Pittsburgh. Her research focus was on the weekly Hindu puja (ritual) for Lord Vishnu at the Sri Venkateswara Temple in Penn Hills, and for the last 20 years she's been actively involved with the Indian community in Pittsburgh. An ongoing interest in South Asian culture has led to further research into the vibrant and inspirational Sikh faith, which is often misunderstood as being a branch of Hinduism. Most Americans know little about it, even though it is the world's fifth largest religion, with 25 million Sikhs living in India, and 500,000 in the United States.

Malestrom: How Men's Natural Stupidity Endangers Us All

Study Leader: William Lassek

- 6 Classes: Sep. 7 – Oct. 12 *Class ID:* 2593
- Friday, 3:15 PM - 5:15 PM
- Wean Hall, 4708

This course looks at the increasingly perilous situation of humanity today from the viewpoint of biology, anthropology, and evolutionary psychology. Because evolution depends only on success in reproducing, we have genes only from ancestors that succeeded in having offspring—and from far fewer men than women. Men's brains, inundated with testosterone starting at 9 weeks of life, have been strongly shaped primarily for success in competing for mates through 600 million years of random change and female choice, including the 200,000 years our species lived as hunter-gatherers. Unfortunately, a masculinized brain optimized for mating competition is proving very ill-suited for dealing with the many critical problems that seriously threaten the survival of our species today, as the events of the past year illustrate only too well. Our female ancestors' mate choices helped to create this mismatch. Can women's less-impaired brains save us now? Suggestions will be welcome.

Will Lassek is a physician and retired Assistant Surgeon General in the US Public Health Service and has an appointment as professor of anthropology at the University of California at Santa Barbara. He is the lead author of a number of scientific papers related to human biology, sex differences, and evolutionary psychology and of the book *Why Women Need Fat*. He has previously taught Osher courses on the History of Medicine and Why God Hates Women.

TRAVEL

Modern Shanghai: Architecture, Art, Daily Life

Study Leader: Bill Greenspan

- 3 Classes: Sep. 11 – Sep. 25 *Class ID:* 2521
- Tuesday, 9:30 AM - 11:00 AM
- Wean Hall, 4707



This three-day course will introduce modern day Shanghai to inquisitive minds of culturally inclined travelers. The course will cover Shanghai's rich architectural history starting with "old" Shikumen style buildings, continuing with its extraordinary depository of Art Deco and old imperial style Bund architecture, and wrapping it with the modern architecture including and beyond the skyscrapers of the Jin Mao Tower, World Financial Center and Shanghai Tower. The tour will then switch to Shanghai museums dedicated to modern art. We will "attend" recent art exhibits inside the cavernous Power Station of Art (PSA), the first state-run museum dedicated to contemporary art in mainland China and renovated from the former Power Plant. We will then "peek" inside few private art museums and their exhibits. The course will continue with the depiction of ordinary Shanghai residents' daily lives and at the conclusion, we will "stop" for 20-course dinner at a secret location off Suzhou Creek.

See **Bill Greenspan** pg. 70

Remember to:

- Raise your hand
- Be Recognized
- State Your Name
- Ask Your Question



Underwater Photos From Around The World

Study Leader: Peter Snitkovsky

- 3 Classes: Sep. 4 – Sep. 18
- Tuesday, 11:15 AM - 12:45 PM
- Wean Hall, 4708

Class ID: 2550



Introduction to the amazing underwater world through the photos captured by professional musician and amateur underwater photographer Peter Snitkovsky in his 30 years of scuba diving travels. We will compare sea creatures in the Pacific Ocean, Caribbean, and Red Sea in three sessions. Each session will be devoted to the specific region with fish and reef creatures' identification.

Peter Snitkovsky was scuba diving for the last 30 years. He has a PADI (Professional Association of Diving Instructors) rank of Dive Master. He has visited and dived in many exciting spots around the world, including Australia, Maldives, Galapagos, Cocos, Malpalo, Caribbean, Palau, Fiji, and Truk Lagoon, and has underwater videos and photos from many of these places. Peter is very passionate about his hobby and will share his passion for scuba diving with students.

Patagonia And The End Of The Earth

Study Leader: Leo Rees, Zelda Curtiss

- 3 Classes: Sep. 17 – Oct. 1
- Monday, 9:30 AM - 11:00 AM
- Wean Hall, 4707

Class ID: 2584



A discussion of Patagonia, its natural beauty, its history, its people, its isolation, and its relationship to the rest of Chile. A description of our three-week trip, how we got there, and how we got back, which was a trip in itself, and what we found along the way. If you ever wanted to go to Patagonia, this will convince you to schedule your trip.

Leo Rees is a retired engineer with 40 years in the nuclear industry. He has a lifelong interest in history and has done considerable travel to South America.

Zelda Curtiss is a retired Department of Environmental Protection (DEP) attorney. She worked for DEP for 29 years. Following her retirement from DEP, she taught an environmental law clinic at the Duquesne University School of Law. As a DEP attorney, she was involved with several aspects of the environmental issues in the Nine Mile Run watershed. She is now a board member of the Nine Mile Run Watershed Association.

MONDAY | Session ONE / September 3 – October 13

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	Patagonia And The End Of The Earth	2584	<i>Leo Rees, Zelda Curtiss</i>	75
11:15 AM - 12:45 PM	Hammering Out Hamlet	2492	<i>Rebecca Carpenter</i>	10
	What's It Like Living In A Retirement Community?	2614	<i>Janis Ramey</i>	57
1:00 PM - 2:30 PM	Robert F. Kennedy And His Times	2549	<i>Steve Russell</i>	65
1:00 PM - 3:00 PM	Short Stories - The Small Is Large	2411	<i>Helen-Faye Rosenblum</i>	13
	Music: How Is It Possible?	2605	<i>Flavio Chamis</i>	19
1:00 PM - 3:30 PM	Cinema Arts: The Documentary VI	2608	<i>Charles Glassmire</i>	7
1:30 PM - 3:00 PM	Exhibit Tour Of Alphabetum Botanicum At Hunt Institute	2601	<i>Hunt Institute of Botanical Documentation</i>	68
3:15 PM - 4:45 PM	Osteoporosis: Reducing The Risk Of Fracture	2516	<i>Janice Gordon</i>	50
3:15 PM - 5:15 PM	Short Stories - The Small Is Large	2412	<i>Helen-Faye Rosenblum</i>	13
	Senior Health Care	2568	<i>Barbara Veazey</i>	33
3:45 PM - 5:15 PM	Everything You've Always Wanted To Know About Disease But Were Afraid To Ask	2504	<i>Stephen Fisher</i>	50
4:00 PM - 5:30 PM	The Art Of The City	2530	<i>Kristen Link, Kristen Link</i>	8
6:30 PM - 9:20 PM	The Beatles	2637	<i>Stephen Schultz</i>	7

TUESDAY | Session ONE / September 3 – October 13

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	American History Through Artworks At Smithsonian American Art Museum	2587	<i>Smithsonian Museum</i>	6
	Sports And Politics: 2018 FIFA World Cup	2520	<i>Bill Greenspan</i>	70
	Modern Shanghai: Architecture, Art, Daily Life	2521	<i>Bill Greenspan</i>	74
10:00 AM - 11:30 AM	Move It Or Lose It At Dance Alloy	2623	<i>Elsa Limbach</i>	30
	The Mattress Factory	2621	<i>The Mattress Factory</i>	5
10:00 AM - 12:00 PM	Beginning Painting In Acrylics	2616	<i>Francine VandenBerg</i>	26
11:15 AM - 12:45 PM	Poetry Interpretation: Shakespeare To Heaney	2577	<i>Richard Yount</i>	13
	Writing For Fun And Exercising Your Imagination	2499	<i>Ruth Drescher</i>	41
	Underwater Photos From Around The World	2550	<i>Peter Snitkovsky</i>	75
	Aging Without Growing Old	2526	<i>Richard Kalla</i>	49
12:30 PM - 2:30 PM	Continuing Painting In Acrylics	2617	<i>Francine VandenBerg</i>	26
1:00 PM - 2:30 PM	From The Smallest To The Largest	2546	<i>Bill Roemer</i>	44
	Music: Under The Hood	2607	<i>John Hooker</i>	14
1:00 PM - 3:00 PM	City Of Asylum	2583	<i>Anne Lackner</i>	66
1:00 PM - 5:00 PM	AARP Smart Driver 8-Hour Course	2578	<i>David Zimmer</i>	39
1:15 PM - 2:45 PM	Enjoying The New Yorker	2500	<i>Mary Duquin</i>	53
1:30 PM - 2:50 PM	Why Vote? The History And Future Of Democracy	2559	<i>Nico Slate</i>	56
2:00 PM - 4:00 PM	Regenerative Medicine	2489	<i>Bryan Brown</i>	51
3:15 PM - 4:45 PM	Improve Your Party Bridge Skills	2540	<i>John Olmsted</i>	34
	Founding Mothers: Women In The American Revolution	2609	<i>Joan Gundersen</i>	61
	The Origins Of The United States To The Second Revolution	2511	<i>Arthur Goldberg</i>	63
5:15 PM - 7:45 PM	Hitchcock Noir	2588	<i>Lloyd Stires</i>	6
6:30 PM - 9:20 PM	Symphonies Of Mahler	2636	<i>Stephen Schultz</i>	16

WEDNESDAY | Session ONE / September 3 – October 13

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	The Human Side Of Medicine	2535	<i>Joel H. Merenstein</i>	51
	The Story Of Joseph, The One Who Broke The Cycle	2483	<i>Bruce Antonoff</i>	73
	Nuts And Bolts, Plus A Few Loose Screws, Of Sports	2589	<i>Gerald Frankovich</i>	60
	The Steagles-Did Art Rooney, Sr. Really Save Pro Football During World War II?	2590	<i>Gerald Frankovich</i>	60
10:00 AM - 11:30 AM	Tamburitzan Kolo Dancing	2552	<i>George Schexnayder</i>	32
10:00 AM - 12:00 PM	Rainforest Birds And More	2627	<i>National Aviary</i>	48
11:15 AM - 12:45 PM	Comparative Study Of Ancient Laws	2586	<i>Ram Kossowsky</i>	66
	Exercise For Older Adults	2633	<i>Bill Presutti Jr</i>	40
	It's STEAM Not STEM: "A" Is For The "Arts"	2603	<i>Larry Borland</i>	54
1:00 PM - 2:30 PM	Fracking & Cracking: What Are They - Good Or Bad?	2522	<i>Richard Horn</i>	44
1:00 PM - 3:00 PM	Comfort Foods From Other Countries	2519	<i>David Green</i>	28
	Have You Ever Wanted To Act On Stage?	2615	<i>C R Thomas, Nancy Santangelo</i>	37
1:15 PM - 2:30 PM	Get Fit - A Fun Latin Cardio Workout	2612	<i>Connie Pollack</i>	30
1:15 PM - 2:45 PM	A Look At The Genius Of Leonard Bernstein-Celebrating His Centennial	2517	<i>James Gorton</i>	15
	Deep Mining Opera Music And Plots	2503	<i>Marilyn Egan</i>	18
	Financial Sucess In Retirement	2618	<i>Seth Dresbold</i>	32
	Massage For Health And Happiness	2502	<i>Mary Duquin</i>	38
	Evolution Of Jazz/Swing- A Live Musical Demonstration	2529	<i>Joe Lagnese</i>	14
3:15 PM - 4:45 PM	Discuss TED Videos On Mind And Personality	2557	<i>Sarah Sheard</i>	52
3:15 PM - 5:15 PM	The Road Not Taken: Part1 - The Braddock Road	2596	<i>Roland Vendeland</i>	65

THURSDAY | Session ONE / September 3 – October 13

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:00 AM - 11:00 AM	Playful Watercolor Magic	2606	<i>Barbara Conner</i>	22
9:15 AM - 10:45 AM	How To Write Your Own Obituary	2457	<i>Susan Morris</i>	38
9:30 AM - 11:00 AM	QCJS From Arrest To Trial	2536	<i>Errol S. Miller</i>	21
10:00 AM - 11:30 AM	Move It Or Lose It At Friends Meeting House	2625	<i>Elsa Limbach</i>	31
10:00 AM - 12:00 PM	Hatha Yoga	2486	<i>Loretta Barone</i>	29
	Minerals Of The Carnegie Museum	2493	<i>Harlan Clare</i>	47
	Kelso Museum Of Near East Archaeology Tour	2619	<i>Jennifer Hipple</i>	59
10:30 AM - 12:00 PM	American Patriot	2592	<i>Rabbi Ron Symons</i>	56
11:15 AM - 12:15 PM	History Of The American Movie Theatre Industry	2556	<i>Patrick Seymour</i>	59
11:15 AM - 12:45 PM	Bridge Basics III	2541	<i>Jack Patzer</i>	35
	Cannabis 101: A Scientific, Legal, And Medical Survey	2628	<i>Jason Lupoi</i>	58
11:30 AM - 12:30 PM	Dance Fitness Gold	2508	<i>Maureen Gemeinhart</i>	29
1:00 PM - 2:30 PM	Having Fun Singing In A Group	2543	<i>Constance Rapp</i>	36
	The Real Truth About Forensic Science	2561	<i>Michael N Sobel</i>	52
	BREXIT - A Very Difficult Divorce	2597	<i>Gordon Hargreaves</i>	71
1:00 PM - 2:30 PM	A Slow Trek Through Coetzee's Slow Man	2551	<i>Gloriana St Clair</i>	11
1:00 PM - 3:00 PM	Great And Notable Novels Read And Revisited	2591	<i>Mary Schinhofen, Thomas Lazaroff, Helen-Faye Rosenblum</i>	12
3:15 PM - 4:45 PM	Beyond The Notes: Listening Skills And Strategies	2566	<i>Benjamin Tisherman</i>	16
3:15 PM - 5:15 PM	In Their Own Words: Voices And Choices Of Pittsburgh Jewry 1850s -Today	2585	<i>Arlene P Shapiro</i>	61
5:30 PM - 6:30 PM	Creative Process Of CMU's School Of Drama Plays	2488	<i>Richard Block</i>	8

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	Cognition And Aging	2515	<i>Bruce Goldstein</i>	72
9:30 AM - 12:00 PM	Drawing: A Lifelong Journey	2562	<i>Judy Spahr</i>	24
10:00 AM - 12:00 PM	Manchester Bidwell Corporation	2595	<i>Manchester Bidwell Corporation</i>	57
11:15 AM - 12:45 PM	Non-Fiction Pulitzer Prize Books Revisited - <i>The Discoverers</i>	2487	<i>Joan Bernard</i>	10
12:00 PM - 1:00 PM	First Fridays At Redeemer	2528	<i>Ann Labounsky</i>	19
1:00 PM - 2:00 PM	Independent Art Study	2629	<i>Gary Bates</i>	25
1:00 PM - 2:30 PM	Forensic DNA In Criminal Justice: Science And Society	2542	<i>Mark Perlin</i>	48
	100 Years Of Women's Fashion - 1880 To1980	2599	<i>Patricia Peer</i>	62
1:00 PM - 3:00 PM	Great Conductors Of The 20th Century V.2.0	2565	<i>Jeffrey Swoger</i>	15
	Ikebana For Your Space	2573	<i>Karen Fung Yee</i>	24
3:15 PM - 5:15 PM	Malestrom: How Men's Natural Stupidity Endangers Us All	2593	<i>William Lassek</i>	74

MONDAY | Session TWO / October 29 – December 8

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	Med-Mal 101: Observations Of An Expert Witness	2496	<i>Richard Daffner</i>	23
	Flares Of Memory	2523	<i>Linda Hurwitz</i>	58
	War Comes To America	2538	<i>Robert S Netzer</i>	62
11:15 AM - 12:45 PM	Great Britain's Gift To Music	2491	<i>Owen Cantor</i>	17
	Screenplay Writing Basics	2576	<i>Molly Youngling</i>	43
	Environmental Health Issues In Your Home	2604	<i>Mark Banister</i>	46
1:00 PM - 2:30 PM	Pleasures Of Poetry	2545	<i>Judith Robinson</i>	11
	The Geese That Laid The Golden Eggs And Never Cackled	2524	<i>Peter Isaac</i>	64
1:00 PM - 3:00 PM	The Writing Circle: Write Now!	2490	<i>Mimi Botkin</i>	41
3:15 PM - 4:45 PM	Mental Aerobics	2534	<i>Jeanette Matthews</i>	40
	Create Your Home Consciously	2495	<i>Robert Brown</i>	47
5:30 PM - 7:00 PM	Civil Liberties In The Trump Age	2598	<i>E. J. Strassburger</i>	69

TUESDAY | Session TWO / October 29 – December 8

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:00 AM - 11:00 AM	Writing For Self Discovery	2514	<i>Bruce Goldstein</i>	42
9:30 AM - 11:00 AM	Women Artists In The Age Of Abstract Expressionism	2569	<i>Cynthia Weisfield</i>	5
	Climate Change: Science, Impact, And Opinion	2620	<i>Bob Mitchell</i>	46
10:00 AM - 11:30 AM	Move It Or Lose It At Dance Alloy	2624	<i>Elsa Limbach</i>	30
	Feeling Better: Stretching Exercises For Eliminating Pain	2564	<i>Mark Spanos</i>	31
11:15 AM - 12:45 PM	Return To Maycomb - A Homage To Harper Lee	2532	<i>Michael Mariani</i>	9
	The Great War, World War I, 1914-1918	2570	<i>Sheila Werner</i>	63
1:15 PM - 2:45 PM	A Hitchhiker's Guide To Patents, Trademarks, Copyrights, And Trade Secrets	2494	<i>Fred Colen</i>	22
	Enjoying The New Yorker	2501	<i>Mary Duquin</i>	53
3:00 PM - 4:30 PM	Learn To Knit	2602	<i>Tania Bikerman</i>	28
3:15 PM - 4:45 PM	Emerging Legal Issues	2631	<i>David DeFazio</i>	23
	America From A Weak New Nation To An Imperial Power	2512	<i>Arthur Goldberg</i>	64
5:15 PM - 6:45 PM	Gone With The Winds	2518	<i>James Gorton</i>	14

WEDNESDAY | Session TWO / October 29 – December 8

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:00 AM - 11:00 AM	Writers' Workshop	2560	<i>Thalia Snyder, Helen Wilson</i>	42
9:30 AM - 11:00 AM	Nuclear Medicine...Not As Scary As It Sounds	2527	<i>Richard Kalla</i>	49
	Pittsburgh: Some Special Places	2525	<i>Robert Jucha</i>	68
10:00 AM - 11:30 AM	Beginning Harmonica	2611	<i>Caroline Mitchell</i>	27
	Tamburitzan Kolo Dancing	2553	<i>George Schexnayder</i>	32
11:15 AM - 12:45 PM	Understanding And Managing Your Personal Finances	2555	<i>Marcia Semper</i>	33
	Geology Of The National Parks	2531	<i>Barbara M. Manner</i>	45
	Pittsburgh Bridges: History, Beauty, And Mathematics	2572	<i>Richard Wertheimer</i>	67
1:00 PM - 2:30 PM	Steelworkers And Important Legal Issues	2506	<i>Carl Frankel</i>	22
	Get Fit - A Fun Latin Cardio Workout	2613	<i>Connie Pollack</i>	30
1:00 PM - 3:00 PM	Intermediate French Conversation	2554	<i>Veronique Schreurs</i>	36
1:15 PM - 2:45 PM	From Victorian Symbols	2507	<i>Robert J Gangewere</i>	39
3:15 PM - 4:45 PM	The Mystery Novel: You Can Write One	2567	<i>James Tucker</i>	43
	An Introduction To Sikhism	2484	<i>Christine Asenjo</i>	73

THURSDAY | Session TWO / October 29 – December 8

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:30 AM - 11:00 AM	Etymologies VII: "Who Knew?!"	2505	<i>David Fortun</i>	9
	QCJS From Trial Through Appeal	2537	<i>Errol S. Miller</i>	21
	Bridge Communication Techniques	2539	<i>John Olmsted</i>	34
10:00 AM - 11:30 AM	Move It Or Lose It At Friends Meeting House	2626	<i>Elsa Limbach</i>	31
11:15 AM - 12:45 PM	Globalization - The Good And The Bad	2581	<i>Jonathan Hill</i>	20
	Declutter	2485	<i>Rosa Barnett Averbach</i>	37
	Humor And Human Life	2510	<i>Joseph Givvin</i>	54
1:00 PM - 2:30 PM	Having Fun Singing In A Group	2544	<i>Constance Rapp</i>	36
	Urban Planning Choices	2635	<i>Ruth Cooper Reidbord</i>	53
1:15 PM - 2:45 PM	The Civil War As Seen Through The Eyes Of Two Soldiers	2574	<i>Carleton Young</i>	70
11:30 AM - 12:00 PM	Dance Fitness Gold	2509	<i>Maureen Gemeinhart</i>	29
3:15 PM - 4:45 PM	Has Our Country Lost Its Way On Social And Economic Issues?	2558	<i>Russ Sheldon</i>	20
	Non-Fake News: An Insider's Tour Of The Media	2580	<i>Kellie Gormly</i>	55

TIME	COURSE TITLE	CLASS ID	LEADER(S)	PAGE
9:00 AM - 11:00 AM	Your Amazing Mind	2513	<i>Bruce Goldstein</i>	71
9:15 AM - 10:45 AM	Mahjong Mania! Level 1	2497	<i>Sherri Davis</i>	35
9:30 AM - 11:00 AM	The Last Taboo: Talking About Dying In America	2582	<i>Barbara Ivanko</i>	55
9:30 AM - 12:00 PM	Drawing: A Lifelong Journey	2563	<i>Judy Spahr</i>	24
11:15 AM - 12:45 PM	Robin Williams	2533	<i>Martin Marshall</i>	7
	Mahjong Mania! Level 2	2498	<i>Sherri Davis</i>	35
	Commercial Policy: Past And Present	2600	<i>Jack Ochs</i>	69
1:00 PM - 2:30 PM	Where Do You Think You Are?	2594	<i>Randy Weinberg</i>	45
1:00 PM - 3:00 PM	Beginning Calligraphy	2579	<i>Marion Constantinides</i>	27

INDEX | By Study Leader Last Name

LAST NAME	FIRST NAME	CLASS ID	CLASS TITLE	PAGE
American Art Museum	Smithsonian	2587	American History Through Artworks At Smithsonian American Art Museum	6
Antonoff	Bruce	2483	The Story Of Joseph, The One Who Broke The Cycle	73
Asenjo	Christine	2484	An Introduction To Sikhism	73
Averbach	Rosa Barnett	2485	Declutter	37
Banister	Mark	2604	Environmental Health Issues In Your Home	46
Barone	Loretta	2486	Hatha Yoga	29
Bates	Gary	2629	Independent Art Study	25
Bernard	Joan	2487	Non-Fiction Pulitzer Prize Books Revisited - The Discoverers	37
Bidwell Corp.	Manchester	2595	Manchester Bidwell Corporation	57
Bikerman	Tania	2602	Learn To Knit	28
Block	Richard	2488	Creative Process Of CMU's School Of Drama Plays	8
Borland	Larry	2603	It's STEAM Not STEM: "A" Is For The "Arts"	54
Botkin	Mimi	2490	The Writing Circle: Write Now!	41
Brown	Robert	2495	Create Your Home Consciously	47
Brown	Bryan	2489	Regenerative Medicine	51
Cantor	Owen	2491	Great Britain's Gift To Music	17
Carpenter	Rebecca	2492	Hammering Out Hamlet	10
Chamis	Flavio	2605	Music: How Is It Possible?	19
Clare	Harlan	2493	Minerals Of The Carnegie Museum	47
Colen	Fred	2494	A Hitchhiker's Guide To Patents, Trademarks, Copyrights, And Trade Secrets	22
Conner	Barbara	2606	Playful Watercolor Magic	25
Constantinides	Marion	2579	Beginning Calligraphy	27
Daffner	Richard	2496	Med-Mal 101: Observations Of An Expert Witness	23
Davis	Sherri	2497	Mahjong Mania! Level 1	35
Davis	Sherri	2498	Mahjong Mania! Level 2	35
DeFazio	David	2631	Emerging Legal Issues	23
Dresbold	Seth	2618	Financial Success In Retirement	32
Drescher	Ruth	2499	Writing For Fun And Exercising Your Imagination	41
Duquin	Mary	2502	Massage For Health And Happiness	38
Duquin	Mary	2500/2501	Enjoying The New Yorker	53
Egan	Marilyn	2503	Deep Mining Opera Music And Plots	18
Fisher	Stephen	2504	Everything You've Always Wanted To Know About Disease But Were Afraid To Ask	50
Fortun	David	2505	Etymologies VII: "Who Knew?!"	9
Frankel	Carl	2506	Steelworkers And Important Legal Issues	22

INDEX | By Study Leader Last Name

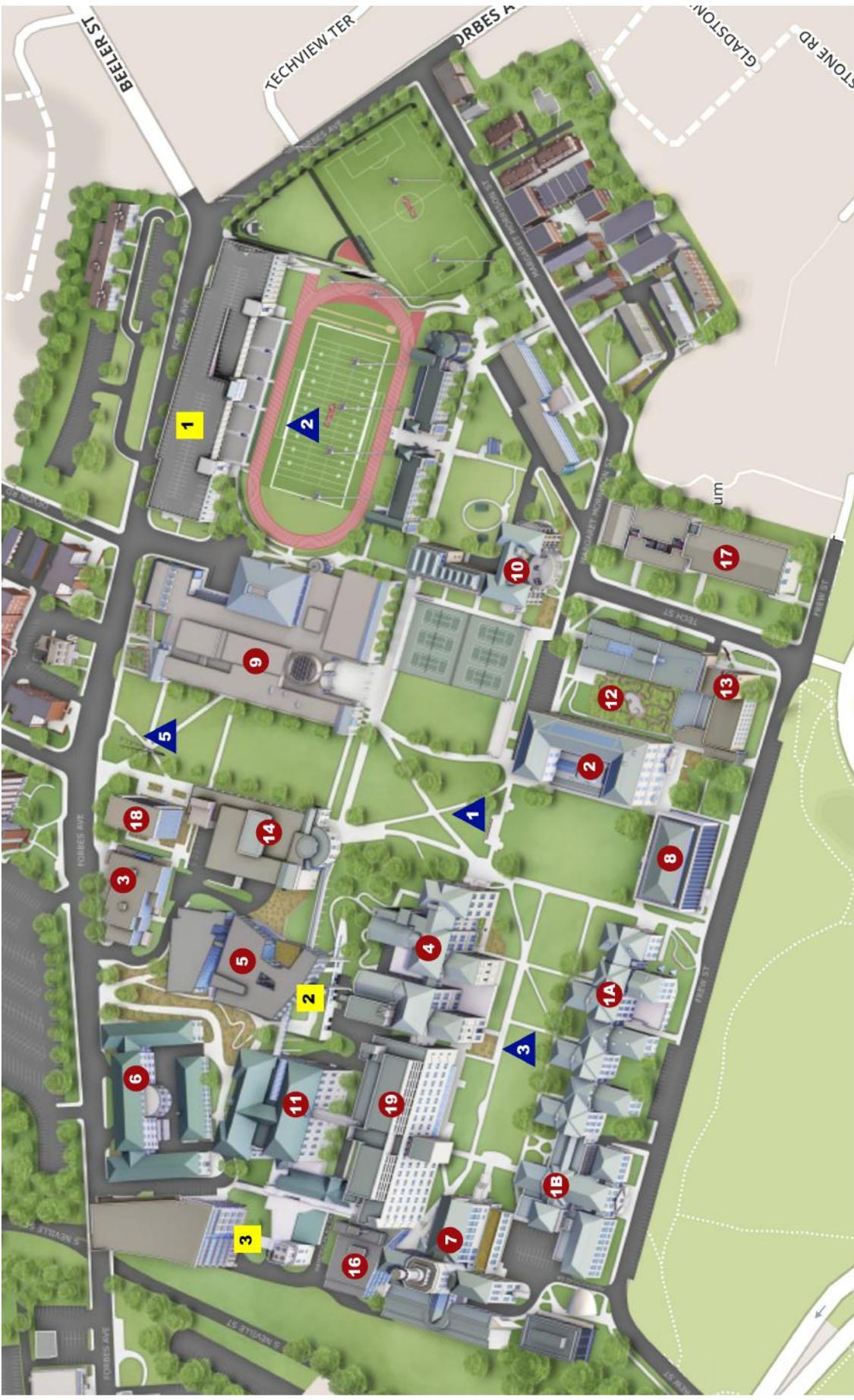
LAST NAME	FIRST NAME	CLASS ID	CLASS TITLE	PAGE
Frankovich	Gerald	2589	Nuts And Bolts, Plus A Few Loose Screws, Of Sports	60
Frankovich	Gerald	2590	The Steagles-Did Art Rooney, Sr. Really Save Pro Football During World War II?	60
Gangewere	Robert J	2507	From Victorian Symbols	39
Gemeinhart	Maureen	2508/2509	Dance Fitness Gold	29
Givvin	Joseph	2510	Humor And Human Life	54
Glassmire	Charles	2608	Cinema Arts: The Documentary VI	7
Goldberg	Arthur	2511	The Origins Of The United States To The Second Revolution	63
Goldberg	Arthur	2512	America From A Weak New Nation To An Imperial Power	64
Goldstein	Bruce	2514	Writing For Self Discovery	42
Goldstein	Bruce	2513	Your Amazing Mind	71
Goldstein	Bruce	2515	Cognition And Aging	72
Gordon	Janice	2516	Osteoporosis: Reducing The Risk Of Fracture	50
Gormly	Kellie	2580	Non-Fake News: An Insider's Tour Of The Media	55
Gorton	James	2517	A Look At The Genius Of Leonard Bernstein-Celebrating His Centennial	15
Gorton	James	2518	Gone With The Winds	14
Green	David	2519	Comfort Foods From Other Countries	28
Greenspan	Bill	2520	Sports And Politics: 2018 FIFA World Cup Russia	70
Greenspan	Bill	2521	Modern Shanghai: Architecture, Art, Daily Life	74
Gundersen	Joan	2609	Founding Mothers: Women In The American Revolution	61
Hargreaves	Gordon	2597	BREXIT - A Very Difficult Divorce	71
Hill	Jonathan	2581	Globalization - The Good And The Bad	20
Hipple	Jennifer	2619	Kelso Museum Of Near East Archaeology Tour	59
Hooker	John	2607	Music: Under The Hood	14
Horn	Richard	2522	Fracking & Cracking: What Are They - Good Or Bad?	44
Hunt Institute	Botanical Doc.	2601	Exhibit Tour Of Alphabetum Botanicum At Hunt Institute	68
Hurwitz	Linda	2523	Flares Of Memory	58
Isaac	Peter	2524	The Geese That Laid The Golden Eggs And Never Cackled	64
Ivanko	Barbara	2582	The Last Taboo: Talking About Dying In America	55
Jucha	Robert	2525	Pittsburgh: Some Special Places	68
Kalla	Richard	2526	Aging Without Growing Old	49
Kalla	Richard	2527	Nuclear Medicine...Not As Scary As It Sounds	49
Kossowsky	Ram	2586	Comparative Study Of Ancient Laws	66
Labounsky	Ann	2528	First Fridays At Redeemer	19

INDEX | By Study Leader Last Name

LAST NAME	FIRST NAME	CLASS ID	CLASS TITLE	PAGE
Lackner	Anne	2583	City Of Asylum At Alphabet City: Pittsburgh Worldwide Hub Where Writers And Artists Convene	66
Lagnese	Joe	2529	Evolution Of Jazz/Swing-A Live Musical Demonstration	14
Lassek	William	2593	Malestrom: How Men's Natural Stupidity Endangers Us All	74
Limbach	Elsa	2623/2624	Move It Or Lose It At Dance Alloy	30
Limbach	Elsa	2625/2626	Move It Or Lose It At Friends Meeting House	31
Link	Kristen	2530	The Art Of The City	8
Lupoi	Jason	2628	Cannabis 101: A Scientific, Legal, And Medical Survey	58
Manner	Barbara M.	2531	Geology Of The National Parks	45
Mariani	Michael	2532	Return To Maycomb - A Homage To Harper Lee	9
Marshall	Martin	2533	Robin Williams	7
Matthews	Jeanette	2534	Mental Aerobics	40
Mattress	Factory	2621	The Mattress Factory	5
Merenstein	Joel H.	2535	The Human Side Of Medicine	51
Miller	Errol S.	2536	QCJS From Arrest To Trial	21
Miller	Errol S.	2537	QCJS From Trial Through Appeal	21
Mitchell	Caroline	2611	Beginning Harmonica	27
Mitchell	Bob	2620	Climate Change: Science, Impact, And Opinion	46
Morris	Susan	2457	How To Write Your Own Obituary	38
National	Aviary	2627	Rainforest Birds And More	48
Netzer	Robert S	2538	War Comes To America	62
Ochs	Jack	2600	Commercial Policy: Past And Present	69
Olmsted	John	2539	Bridge Communication Techniques	34
Olmsted	John	2540	Improve Your Party Bridge Skills	34
Patzer	Jack	2541	Bridge Basics III	35
Peer	Patricia	2599	100 Years Of Women's Fashion - 1880 To1980	62
Perlin	Mark	2542	Forensic DNA In Criminal Justice: Science And Society	48
Pollack	Connie	2612/2613	Get Fit - A Fun Latin Cardio Workout	30
Presutti Jr	Bill	2633	Exercise For Older Adults	40
Ramey	Janis	2614	What's It Like Living In A Retirement Community?	57
Rapp	Constance	2543/2544	Having Fun Singing In A Group	36
Rees	Leo	2584	Patagonia And The End Of The Earth	75
Reidbord	Ruth Cooper	2635	Urban Planning Choices	53
Robinson	Judith	2545	Pleasures Of Poetry	11
Roemer	Bill	2546	From The Smallest To The Largest: Sub-Atomic Particles To Black Holes	44
Rosenblum	Helen-Faye	2411/2412	Short Stories - The Small Is Large	13
Russell	Steve	2549	Robert F. Kennedy And His Times	65
Schexnayder	George	2552/2553	Tamburitzan Kolo Dancing	32

INDEX | By Study Leader Last Name

LAST NAME	FIRST NAME	CLASS ID	CLASS TITLE	PAGE
Schinhofen	Mary	2591	Great And Notable Novels Read And Revisited	12
Schreurs	Veronique	2554	Intermediate French Conversation	36
Schultz	Stephen	2636	Symphonies Of Mahler	16
Schultz	Stephen	2637	The Beatles	17
Semper	Marcia	2555	Understanding And Managing Your Personal Finances	33
Seymour	Patrick	2556	History Of The American Movie Theatre Industry	59
Shapiro	Arlene P	2585	In Their Own Words: Voices And Choices Of Pittsburgh Jewry 1850s-Today	61
Sheard	Sarah	2557	Discuss TED Videos On Mind And Personality	52
Sheldon	Russ	2558	Has Our Country Lost Its Way On Social And Economic Issues?	20
Slate	Nico	2559	Why Vote? The History And Future Of Democracy	56
Snitkovsky	Peter	2550	Underwater Photos From Around The World	75
Snyder	Thalia	2560	Writers' Workshop	42
Sobel	Michael N	2561	The Real Truth About Forensic Science	52
Spahr	Judy	2562/2563	Drawing: A Lifelong Journey	24
Spanos	Mark	2564	Feeling Better: Stretching Exercises For Eliminating Pain	31
St Clair	Gloriana	2551	A Slow Trek Through Coetzee's Slow Man	11
Stires	Lloyd	2588	Hitchcock Noir	6
Strassburger	E. J.	2598	Civil Liberties In The Trump Age	69
Swoger	Jeffrey	2565	Great Conductors Of The 20th Century V.2.0	15
Symons	Rabbi Ron	2592	American Patriot	56
Thomas	C R	2615	Have You Ever Wanted To Act On Stage?	37
Tisherman	Benjamin	2566	Beyond The Notes: Listening Skills And Strategies	16
Tucker	James	2567	The Mystery Novel: You Can Write One	43
VandenBerg	Francine	2616	Beginning Painting In Acrylics	26
VandenBerg	Francine	2617	Continuing Painting In Acrylics	26
Veazey	Barbara	2568	Senior Health Care	33
Vendeland	Roland	2596	The Road Not Taken: Part1 - The Braddock Road	65
Weinberg	Randy	2594	Where Do You Think You Are?	45
Weisfield	Cynthia	2569	Women Artists In The Age Of Abstract Expressionism	5
Werner	Sheila	2570	The Great War, World War I, 1914-1918	63
Wertheimer	Richard	2572	Pittsburgh Bridges: History, Beauty, And Mathematics	67
Yee	Karen Fung	2573	Ikebana For Your Space	24
Young	Carleton	2574	The Civil War As Seen Through The Eyes Of Two Soldiers	70
Youngling	Molly	2576	Screenplay Writing Basics	43
Yount	Richard	2577	Poetry Interpretation: Shakespeare To Heaney	13
Zimmer	David	2578	AARP Smart Driver 8-Hour Course	39



Carnegie Mellon University



CAMPUS MAP

GENERAL INFORMATION & POLICIES

Classroom Locations

If you are not familiar with Carnegie Mellon, we strongly advise you to visit the campus, bring the campus map, and find your classroom locations before the first day of classes. The CMU Information Desk is in the Cohon University Center, 1st level (#9 on the map). You'll find the campus map on the previous two pages or go to the CMU website to see campus maps.

OFF-CAMPUS	Address
Alphabet City Center	40 W. North Ave., North Side
Beth Shalom	5915 Beacon St., Squirrel Hill
Carnegie Museum	4400 Forbes Ave., Oakland
City Theatre	13 Bingham St., South Side
Dance Alloy Studio	5530 Penn Ave., at Stratford, East Liberty
Episcopal Church of the Redeemer	5700 Forbes Ave., Squirrel Hill
Friends Meeting House	4836 Ellsworth Ave., Oakland
Jewish Community Center	5738 Darlington Rd., Squirrel Hill
Manchester Bidwell	1815 Metropolitan St., Manchester
McGowan Institute For Regenerative Medicine	450 Technology Dr., Suite 3 15219
National Aviary	7 Arch St., North Side
Pgh. Opera	2425 Liberty Ave., Strip District
Pgh. Theological Seminary	616 North Highland Ave., East Liberty
Wilkins Community Ctr.	7604 Charleston Ave., Regent Sq.

Photos and Videos

- Photographs and videos are taken at many Osher events.
- The photos may be used in course catalogs, the website, the newsletters, brochures, or other publications.
- We encourage our members to share their photos and videos by emailing them to OsherPhotos@gmail.com.
- If you do not wish to have your photograph taken, please advise the photographer.

Classroom Etiquette

All of OLLI's instructors are volunteering their time and talents. Please be respectful of your course instructors and fellow participants by:

- attending only course for which you have registered
- arriving to class on time and turning off your cell phone
- not wearing fragrances out of respect for those with sensitivities
- staying on topic during discussions
- respecting the instructor's time at the end of class

Parking

Garage/Lot	Address	Map #
East Campus Parking Garage* (Free after 5 pm and on weekends)	5040 Forbes Ave.	 1
RMCIC Parking	594-598 Boundary St	 2
Gates Bldg Parking Garage*	Hamerschlag Dr.	 3

*For garage rates, please visit: www.cmu.edu/parking/about

Handicapped Parking - \$50 per term

Our mobility committee has arranged for a shared handicapped parking space just outside the rear ground floor entrance to Wean Hall. This handicapped space will be for the exclusive use of mobility-challenged Osher members who have a state issued disabled parking placard. You must pre-register for this spot and it is on a first-come, first-served basis. Cost for a member is \$50 per term. If you are interested in knowing more, please call Jim Reitz at 412-521-6575 or call the office to purchase a handicapped parking permit.

Transportation

- PAT (Port Authority of Allegheny Co.) provides information on bus routes to campus. Schedules are available online at www.portauthority.org — or by calling (412) 442-2000.
- Carnegie Mellon has shuttle buses that run through Oakland, Shadyside, and Greenfield. Show your Osher ID card to the driver. Schedules are online at cmu.edu/police, click "Shuttle and Escort."
- AgeWell Rides, a service of AgeWell Pittsburgh through Jewish Family & Children's Service, offers rides for senior citizens who do not drive. For more information, please call 412-422-0400.

Bad Weather Days

- Classes will not be held if the Pittsburgh Public Schools are closed for **inclement weather**. If the Pittsburgh City Schools have a 2-hour delay, operate as normal unless the study leader does not want to hold the class. Please use common sense when venturing out.
- Check the TV or online at pghschools.org for Pittsburgh Public School closings. Should the weather turn poor during the day and classes are canceled, the office will make every attempt to contact everyone by email and by phone.

Email Notifications

Study Leaders will frequently email handouts, assignments, and class notices to their students. It is important that we have your current email address:

- The Osher office will send “broadcast emails” to remind you of upcoming Osher or Carnegie Mellon activities. The Weekly Essentials can be found on cmu.edu/osher.
- We recommend you use an email provider other than AOL or Verizon.
- The Osher office will send email notices to specific classes for important course changes.

Handouts

If you want a printed handout for a class, call the office to run it off. It is your responsibility to pick it up from the office. The office charges 25¢ a page for copies. Please call 412-268-7489 to arrange printing and pickup.

Catalogs

If you don't want to receive a catalog please email the office at osher@cmu.edu. Osher cannot be responsible for catalogs not delivered by the Post Office. If for some reason you do not receive a catalog, please contact the Osher office to confirm your address. To receive your catalog at an alternate address, send a request by email with the dates you will be away and the address. Send the notification at least one month prior to the mailing date. Catalogs are sent bulk mail which is not forwarded.

Check Your Schedule

The most up-to-date information about all classes is always available at cmu.edu/osher. Click on the Google calendar or go to Member Sign In and enter the course ID.

Controversial Speakers

On occasion, the sentiments and beliefs of a speaker or study leader may be controversial or divisive. To ensure the inherent rights of free speech and freedom of expression, the Osher Lifelong Learning Institute at Carnegie Mellon will not censor or limit any materials or opinions expressed by persons involved in our courses or lectures. However, it should be noted that those opinions may not reflect the philosophical perspective of our organization.

Non-Discrimination

The Osher Lifelong Learning Institute at Carnegie Mellon does not discriminate on the basis of age, race, color, national origin, religion, gender, sexual orientation, disability, or veteran status.

Scholarships

Don't let finances stop you from participating in Osher classes, contact the office. Full and partial scholarships are available through a simple, friendly, and confidential process.

Osher at CMU Code of Conduct

Membership in our Osher at CMU community entails mutual respect. When we join the organization as either members or study leaders, we agree to respect every member of the campus community as an individual committed to the pursuit of knowledge and self-understanding. Misuse or abuse of that mutual respect can threaten our entire academic enterprise.

Osher at CMU rules and policies balance freedom and responsibility and provide standards for the orderly operation of our community. As members or study leaders of Osher at CMU, we accept and agree to comply with these standards. As members of the Osher at CMU community, we are expected to display mutual respect, personal and academic integrity, and civil discourse. The latter includes tolerance and respect for diverse opinions. There is no place for dismissive, hostile, or derogatory comments about study leaders, members, or staff.

Members of the Osher at CMU community are encouraged to contact the executive director if they observe behavior that is a significant violation of this code of conduct. The executive director shall investigate and address the problem with the violator. Serious or repeated violations shall be referred to the Executive Committee, which may impose appropriate penalties including suspension of membership privileges.

REGISTRATION INFORMATION

READY TO REGISTER?

Registration Fee

The registration fee for members per term is \$50 for an unlimited number of courses. The Prospect registration fee is \$85 per term.

Register Online - It is to your advantage!

To register online, go to cmu.edu/osher and click "Member Sign In". You will be redirected to the Augusoft "welcome" page. Please sign in using your username and password. Please email the office if you do not know your username.

Paper Registration - If you must

To register by mail, use the registration form supplied on the next page. Paper registrations will be delayed one week in being processed.

Materials Fees

Materials fees are due at the time of registration unless otherwise stated. Where indicated, materials fees are non-refundable. Should you not be admitted to a course, your prepaid fee will be made into an electronic credit (voucher).

NEW A \$10 material fee is required for all off campus courses to subsidize the rental fee. This fee is included in the Material Fee listing in the catalog.

Confirmation Letters

As you are registered, a "confirmation of class registration" will be automatically emailed to you for each course you are enrolled in. Should a course not be listed, it means that you are on the waiting list and you will receive a separate waitlist email. You will be notified via email, or phone, if and when you are enrolled in a wait listed class. Please do not attend any classes for which you do not have a confirmation.

Adding and Dropping Courses

To add a course(s) after registering, please either go online to do so, or call the office at 412-268-7489. If you want to drop a course, fill out the drop request form located on cmu.edu/osher in the "quick links" bar.

Important:

You must receive a course confirmation in order to attend a course. A course confirmation is not the same as a waiting list notice.

If you pay with a credit card, you will not be charged until you are enrolled in a course.

Refund Policy

If Osher cancels a course before the course has begun and it is the only course you requested for the whole term, you are entitled to a full refund of your registration and fee(s). The refund will be given as a credit for future use, unless you request a check.

All refunds, minus a \$10 administrative fee, will be given to those who drop all their classes and notify the office at least three full business days prior to the first class.

Terms Per Year

Osher at CMU offers three terms: Winter, Summer, and Fall. For the registration fee of \$50 for members and \$85 for prospects per term, you can take an unlimited number of classes during that term.

Osher Ambassadors Are Vital

The responsibilities of the OA are to welcome new members to class, take attendance, make announcements, and act as liaison between the classroom and the office. To volunteer, please send email with your name and the name of your course(s) to osher@cmu.edu.

Observed 2018-2019 Official Osher Skip Days

Osher Lifelong Learning Institute is a nonsectarian organization. The organization officially recognizes only the following skip days:

New Years Day*	Jan. 1
Martin Luther King Jr. Day	Jan. 15
Day before Passover	Mar. 30
Good Friday	Mar. 30
CMU Carnival	Apr. 19-20
Memorial Day*	May 28
Independence Day*	Jul. 4
Labor Day*	Sep. 3
First full day of:	
Rosh Hashana	Sep 10
Yom Kippur	Sep 19
Thanksgiving Wednesday	Nov. 21
Thanksgiving Day*	Nov. 22
Thanksgiving Friday*	Nov. 23
Winter Break*	Dec. 23 - Jan. 2

*office is closed

Questions? Please call the office at 412-268-7489 or email us at osher@cmu.edu.



Please consider a legacy gift to Osher at CMU:

Naming the Osher Lifelong Learning Institute at CMU as a beneficiary of your retirement plan, IRA, life insurance policy, or brokerage account is a very generous way to make a legacy gift to Osher “outside” of your will. Like a bequest, these gifts help ensure the future of providing a lifetime of education to other likeminded people, such as yourself.

Osher Lifelong Learning Institute at Carnegie Mellon University is registered as a charitable organization, 501 (c) 3, with the IRS. If you would like to download a copy of our most recent Annual Report, please go to our website at cmu.edu/osher/publications.

To make a legacy gift of all or part of your retirement plan or insurance policy please ask for and complete a change of beneficiary form from your plan or policy administrator. For your brokerage account, ask your broker. If you would like, please notify the Osher Executive Director of your intentions.

To make a gift you will need the following information:

Legal Name: Osher Lifelong Learning Institute at Carnegie Mellon University

Address: 5000 Forbes Avenue, Pittsburgh, PA 15213

Phone: 412-268-7489

Email: osher@cmu.edu

Tax ID: 25-1768391



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until the term has ended.*

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Each image represents
a course offered inside.
Can you figure out which?

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