


SPRING 2016
COURSE GUIDE

OLLI

OSHER LIFELONG LEARNING INSTITUTE



CENTER CITY



**OSHER
LIFELONG
LEARNING
INSTITUTE**

OLLI AT TEMPLE OFFICERS and COUNCIL

OFFICERS

President: **Ronald H. Fischer**
1st Vice President: **Donna Satir**
2nd Vice President: **Maria Luisa Delgado**
Secretary: **Fiona Cowan**
Treasurer: **Howard Lowell**

MEMBERS OF COUNCIL

Lloyd Kern
Robert Layman
Harry Segal
Robert Silverman
Jeffrey Simmons

COMMITTEE CHAIRS

Bylaws: **To be determined (TBD)**
Curriculum: **Diane Sigmund**
Public Relations: **Janet Herring**
Finance: **Lloyd Kern**
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Membership: **Maria Luisa Delgado**
Newsletter: **Ronald H. Fischer**
Nominations/Elections: **Joel Gerstl**
Scholarship: **Ronald H. Fischer & Adam Brunner**
Special Events: **Judi Gerstl**
Trips: **Roseann Gill**

STAFF

Director: **Adam Brunner**
Department Coordinator: **Jennie Nguyen**
Business Manager: **Sakinah Hill**

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OSHER LIFELONG LEARNING
INSTITUTE (OLLI) AT TEMPLE UNIVERSITY

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**OLLI AT TEMPLE CLASSES
ARE CONDUCTED IN CENTER CITY AT
1515 MARKET STREET
PHILADELPHIA, PA 19102
215-204-1505**

info at: noncredit.temple.edu/olli

Equal Opportunity

Temple University is committed to a policy of equal opportunity for all in every aspect of its operations. The University has pledged not to discriminate on the basis of race, color, sex, age, religion, national origin, sexual orientation, marital status or disability. This policy extends to all educational, service and employment programs of the University. The rules and regulations as stated in this course guide are announcements only and in no way serve as a contract between the students and Temple University. All prospective and current students are responsible for contacting individual departments concerning the latest information on regulations and course offerings.

Cover Artwork: **Marilyn Pollick**
Catalog & Editorial Design: **Jennie Nguyen**
Editors: **Estelle Alexander, Jean Gillies and Jennie Nguyen**

FROM THE PRESIDENT



Welcome to the OLLI at Temple spring 2016 semester.

OLLI at Temple has only three full time employees for 1300 members. As a result much of the operations of the organization must be carried out by volunteers. The Officers and the OLLI Council are all volunteers and all of our committees are staffed by volunteers. These members do a wonderful job for OLLI.

What do these committees do?

- The Curriculum Committee has constantly improved the quality of our courses, while at the same time increasing the number.
- The Trips Committee has sponsored enjoyable trips and excursions to locations in Philadelphia, New York and Washington, D.C.
- Public Relations has helped recruit new members, provide people to control the overcrowding of our classrooms and to check for IDs in the building lobby.
- The Library Committee has provided us with one of the very few lending libraries in any OLLI, and continues to supply us with best sellers and other interesting books and DVDs.
- Our Newsletter Committee has put out the OLLI Notebook which contains articles about OLLI members, news about committees, and poems and art done by our members.
- Our Membership Committee sends cards and notes to ill members and helps introduce new members to OLLI
- Our Fundraising Committee has raised a remarkable amount of money to help sustain OLLI and provide us with physical improvements, which makes OLLI even more enjoyable.
- Special Events organizes and runs the holiday party in December and the end of the year party in May.
- The Nominations Committee helps to recruit candidates for our offices and then conducts the elections.
- The Executive Committee and the Council help the Director with the day-to-day operations of OLLI, as well as setting forth longer term strategies for the organization

We are very fortunate to have such a large and enthusiastic group of volunteers. If you would like to volunteer for one of the committees please discuss this with the chair of the committee. You can find a listing of the committee chairs on the inside cover of this catalog.

I would like to take this opportunity to wish you all a successful and enjoyable spring session at OLLI

Ronald H. Fischer, PhD
President

OLLI at Temple Schedule for Spring 2016

Classes begin

January 19, 2016
(No classes 2/29 - 3/4,
3/25, 4/22)

Classes end

April 28, 2016

Select Class Registration*

2 days:

9 AM on January 6, 2016

9 AM on January 7, 2016

**see back of catalog
regarding how to register
for select classes.*

Summer 2016 Semester Dates

May 31, 2016 - August 4, 2016

OLLI Office Hours

Monday through Friday
9:00 AM – 3:30 PM
(closed 1:15 PM - 1:45 PM)

1515 Market Street,
Suite 525
Philadelphia, PA 19102
215-204-1505

*To ensure delivery of emails
from the Osher Lifelong
Learning Institute, please add
olli@temple.edu to your
address book.*

IMPORTANT MESSAGE

**SINCE WE HAVE REACHED
MEMBERSHIP CAPACITY FOR
THIS SCHOOL YEAR,
WE ARE UNABLE TO ACCEPT
NEW MEMBERS FOR THE
OLLI SPRING AND SUMMER
2016 SEMESTERS.**

Osher Lifelong Learning Institute at Temple University

The Osher Lifelong Learning Institute (OLLI) at Temple University is an extraordinary educational environment serving people 50 years and older. It is located within Temple's Center City campus in the heart of Philadelphia and is a membership organization sponsored by the University. All of the instructors at OLLI at Temple are also members. Courses are unique since they are designed to promote the joy of learning without the pressure of traditional academic requirements.

OLLI was formed in 1975. With a founding membership of 85 members, OLLI at Temple has grown to 1,300 members and offers approximately 100 classes in each of the fall and spring semesters, as well as an abbreviated session during the summer. OLLI at Temple also offers trips, social events, free public lectures, and an in-house library.

Members represent a broad spectrum of lifestyles, professions, and interests. The number of colleges and universities, academic degrees, honors, and fields of study associated with OLLI at Temple instructors assures a quality learning experience.

For people who want to keep on learning, make new friends, and continue "the good life", OLLI at Temple is the place to be.

ANNOUNCEMENTS

- **Unless otherwise noted, classes begin on January 19, 2016.**
- **SCHEDULE CHANGES:** After the catalog is published, schedule changes do occur. You will be notified by printed material and email of these changes. However, especially for those who do not have email, we recommend that you contact the OLLI office before the semester begins, to request course updates.
- **ID BADGE:** Please remember that all members are required to show their OLLI ID upon entering the Temple Center City building in order to attend classes. Only this current year's OLLI ID will be accepted.
- **REFUND POLICY:** No refunds after the first two weeks of class or two weeks after joining--whichever is later.
- **INCLEMENT WEATHER POLICY:** OLLI is closed whenever Philadelphia public schools are closed for inclement weather. Also, when Philadelphia public schools open two hours late due to inclement weather, OLLI classes that start before 12 noon are cancelled. Occasionally OLLI makes an independent decision to close. If weather is questionable please call to check our voicemail message or read our email alerts.

FROM THE DIRECTOR



Dear OLLI Members,

Our program is changing. This is the first spring semester in which we are not welcoming new members--because we have already reached our membership capacity of 1,300 students. We cannot accommodate any additional members this 2015-2016 year. Wow--a first for OLLI at Temple.

Another important change is the initiation of online registration. We are now in our third semester using the DestinyOne registration system.

And now, due to increased membership, we are introducing registration for our most popular courses.

Who says that older people can't adapt to change? Our program is changing and our members are hanging in there. Thank you all for your flexibility.

Let's not forget Darwin's prescient insight: *It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is most adaptable to change.*

We hope you enjoy the exciting new offerings in our curriculum for this spring semester. I want to acknowledge how essential volunteers are to the operation and success of the program. Our volunteer leaders support the staff and provide the necessary guidance to improve the program over time. Our Curriculum Committee works painstakingly to ensure our courses are exceptional. Our Public Relations Committee helps us manage the popularity of the program through support in the classroom and throughout the building. All of our other committees are working harder than ever due to the increased membership.

I also want to acknowledge our amazing staff (Jennie Nguyen, Sakinah Hill) and our wonderful student workers (Adriana Acchione, Harmony Tasker, Kasey Chelemados), who are working so hard to serve you and maintain the high quality of this program.

Let's have fun this semester!

A handwritten signature in cursive script that reads "Adam Brunner". The ink is dark and the signature is fluid and legible.

Adam Brunner, PhD
Director

OSHER LIFELONG LEARNING INSTITUTE at Temple University - Spring 2016

Course Guide

An asterisk (*) after a course title means that this class may attract a large attendance and is accommodated on a first-come, first-serve basis. If this is the case for one of your courses, we suggest you arrive 30 minutes before it is scheduled to begin to be guaranteed a seat. Once the seats are full, we cannot allow any more people to enter because of the building fire code. This also means that you cannot bring in chairs from other rooms or sit on window sills. We thank you for your strict adherence to this necessary regulation.

After the catalog is published, schedule changes do occur. You will be notified by printed material and email of these changes. However, especially for those who do not have email, we recommend that you contact the OLLI office before the semester begins, to request course updates.

Because of the exorbitant cost associated with photocopying handouts for classes, OLLI is making an effort to transition to a paperless environment. This will not happen overnight. We strongly encourage members who do not currently use email to sign up for one of our beginning computer classes to learn how to send and receive emails. Think of all the paper we will save if we can send you the handouts by email and you can view them anytime you wish at your computer. If you do not have a computer or regular access to one, you will continue to receive handouts on paper. Thank you for your cooperation.



OLLI course: *Drawing and the Elements of Composition*

ART & ARCHITECTURE

Acrylics

Ruth Erenberg, BA

Registration Required.

Limit 10 students.

This is an advanced class, and is open to returning students from fall semester as well as a limited number of new students. All must have experience with the rules of composition. We will be learning to paint with acrylics on a step-by-step basis by applying the rules of color. Returning students will continue with new or unfinished work. Patience is also required.

Thursdays, 1:00 PM - 3:00 PM

The Art of Embroidery with Appliqué and Cutwork

BJ Crim, BS

Registration Required.

Limit 15 students.

Understand embroidery from a fine arts perspective by taking your own idea from concept to finished piece. Each class will include a mixture of demonstration, discussion, and practice. Learn to draw a cartoon (line drawing), transfer cartoon to fabric, make color, fabric, and thread choices, add appliqué and cutwork, and finish your project. All levels of experience and ability are welcomed into a supportive environment. Enjoy being a part of the great tradition of embroidery and

make new friends with a common passion.

**Mondays,
1:00 PM - 3:00 PM**

Beaded Bijoux **Fradele Feld, MEd**

Registration Required.
Limit 12 students.

Learn various techniques for off-loom bead weaving with needle and thread to make a beautiful assortment of bracelets and other jewelry. Supplies will be available for purchase. Bring sharp scissors, magnifier and light if needed. Beading takes a long time--there will be homework between classes.

6 Thursdays, 1:00 PM - 2:30 PM
1/21, 2/11, 2/25, 3/17, 3/24, 4/14

Block Printing **Yvonne Cross, MS**

Registration Required.
Limit 10 students.

The course is a studio workshop providing basic instruction on block carving using linoleum and soft rubber blocks, cutting tools, inks, papers. Block printing consists of carving a design into the block, coating the image with ink and pressing it onto paper to produce a reverse image of the design carved into the block. It is a workshop suitable for beginners and more advanced students.

Wednesdays, 1:00 PM - 3:30 PM

Cartooning **Ivan Kaminoff, BA**

Learn cartooning skills and techniques as you develop an appreciation for this distinctive and pleasurable art form. Start with simple shapes, and step-by-step turn them into lively and expressive comic drawings. Add color to your drawings with colored pencils, water-soluble media and watercolor paints. Beginners and students with previous cartooning experience are all welcome.

10 Tuesdays, 10:30 AM - 12:00 PM
1/19 - 3/29

Drawing and The Elements of Composition *Registration Required.*

Limit 15 students.
Ruth Erenberg, BA

The goal of this class is to understand and apply the elements of composition to our drawings using pencil, pastels, and pen and ink. The class is for everyone: people who have a lot of experience drawing and those who have never drawn before and would like to give it a try. Observation will be emphasized: blind contour drawing, analysis of the picture plane, still life, mixing and color use, working from photos and perspective.

Fridays, 12:30 PM - 2:30 PM

Experiencing Art **Ellen Baer, MEd**

Are you creative, intuitive and willing to experiment? Join us

for experiences in art that will include paper cutting, collage, tessellations, illuminated letters and many others. Challenge your creative spirit and see what happens.

Tuesdays, 1:00 PM - 2:30 PM

Fashion Art **Samuel Ross**

Come learn the skill of a fashion artist. Learn proportion and balance and develop a style of your very own. With this skill, you will be able to drape the fashion figure. Use it for creating greeting cards and posters, as well as clothing patterns and designs.

Tuesdays, 1:00 PM - 3:00 PM

Masterworks of American Art **Esta Schwartz, MS**

Registration Required.
Limit 56 students.

We will review a grand survey of the American experience, in which some of the most critical eras of this nation's history are viewed through the lens of great art. During each class we will watch two half-hour lectures of video course material, followed by a discussion of about 30 minutes. The lectures are by William Kloss, Independent Art Historian, The Smithsonian Associates, Smithsonian Institution, M.A., Oberlin College.

12 Tuesdays, 1:00 PM - 2:30 PM
2/2 - 4/26

Open Watercolor Studio **Ellen Baer, MEd**

Spend an afternoon painting and relaxing with fellow artists. Bring your own basic watercolor supplies of paint, watercolor paper, brushes, palette, masking tape, paper towels, water container and drawing supplies as needed. Also, bring your curiosity, imagination, and creativity. Beginning instruction and inspiration will be provided.

Wednesdays, 1:00 PM - 2:30 PM

Painting and Collage - Abstract Art that Brings Out the Artist in Everyone

Susan Stevens, BS

Aside from being a lot of fun, this class takes the pressure away from painting a specific object. Collages are constructed from swatches hand painted by the students. Students paint, using variety of paints, ink, gouache, acrylic, and watercolors experimenting with different papers and other surfaces. Once the painting phase is completed, we cut apart our works, creating swatches to assemble into collages. Then we place the swatches in place, much like designing a patchwork quilt. When the students are happy with their placements, they glue the swatches in place and have a finished collage.

9 Thursdays, 10:30 AM - 12:00 PM
1/21 - 3/31 (No class 2/11)

Photography **Marcia Radbill, MEd**

This informal lively class is an interactive social learning experience in photography. At the start of each semester,

participants select curriculum topics to be covered according to their needs and interests; no two semesters are ever exactly the same. Photo skills improve through shared photos, discussions, study groups, instruction, photo editing software demonstrations, DVD photo topics, professional guest speakers, member presentations, projects and photo shoots. Member photos are displayed on a monthly rotating basis in the OLLI hallway opposite the lunchroom area. Beginners to experienced shutterbugs, smartphones/point & shoot/SLR cameras--all are welcome.

Thursdays, 10:30 AM - 12:00 PM

What You Need to Know, When You Want to Know How to Paint

Diane Hark

Registration Required.

Limit 30 students.

These classes, which are designed for the serious minded student, will enrich and inspire your observation skills, color and value awareness. Learning the principles of design, composition and perspective will help you gain new insight into your painting ability. You will have confidence in your efforts and feel empowered, eliminating stumbling blocks in the process. Benefiting from weekly demonstrations, friendly critiques and one-on-one help will, along with material evaluations, help you choose the correct paper, paint, and brushes to achieve success.

Wednesdays, 10:00 AM - 12:00 PM

COMPUTERS & THE INTERNET

Adobe Photoshop Simplified

Frank Gerould, BA

Registration Required.

Limit 11 students.

An introduction to Photoshop for photographers or artists who want to color-correct, enhance, retouch, or recolor their photos or scans. After learning basic color theory, we will sample Photoshop's myriad tools each week. The text will be *Photoshop CS6 Top 100 Simplified Tips and Tricks*, by Lynette Kent. Students should know basic PC operations. Please bring a 4G flash drive to the first class.

Wednesdays, 10:30 AM - 12:00 PM

Intermediate Computing

Ronald H. Fischer, PhD

Registration Required.

Limit 20 students.

Each session will be in two parts: half instruction of more advanced computer techniques, half answering computer related questions brought in by attendees. Examples of topics covered include: the computer file system; creation and use of folders; enhanced use of browsers; downloading internet photos and text; advanced email techniques; cloud storage; digital photography. The course is not for beginners.

Mondays, 10:30 AM - 11:30 AM

Introduction to Excel

Jeanne L. Kushner, MA

Registration Required.

Limit 15 students.

Using Excel 2013, students will create a spreadsheet (a grid of text and numbers) and related chart. Spreadsheets have both business and personal uses, such as budgeting, inventory management, and decision making. Due to the large amount of in-class data entry required, all students must have the ability to keyboard both alpha and numeric characters with dexterity and accuracy. Students must also be familiar with at least one other Microsoft Office application.

Thursdays, 10:30 AM - 12:00 PM

Smart Phones and Tablets

Stu Levy, BSSE

Gary Rose, JD

Donna Ferrari

Gail Hauptfuhrer, MS, MBA

These nine sessions cover in detail how to understand and use the many features of only the Apple iPhones and Google Android phones. The first session is for everyone; it shows how smart phones work and compares the specifications of several of the different smart phones. This is followed by three sessions on the details of iPhones, three sessions on the details of Android phones and two sessions on how to use social media (*Twitter, Facebook*).

Mondays, 1:00 PM - 2:15 PM

Windows Interactive Participation

John Buchanan, BSEE

Registration Required.

Limit 8 students.

Prerequisite: proficiency in basic computer skills and access to the Internet. This is not a novice class. Students will interact with the instructor and class members. This teaching method provides more creative uses of Windows that can be applied to any program. Example subjects include: computer keyboard shortcuts, print screen, techniques, vertical tilting, flash drive data transfer, zip compression, and task manager.

6 Tuesdays,

1:00 PM - 2:00 PM

1/19 - 2/23

ECONOMICS & POLITICS

Committees in Congress

Elaine Fultz, PhD

Registration Required.

Minimum of 12 students in order to run.

Most of the work that Congress does occurs in committees. They are the first stop in the legislative process, where bills are referred after introduction. They are the venue for public hearings and debate. In and around committee mark-up sessions, members negotiate, make deals, and develop compromises. This class will examine the operation of congressional

committees, trace changes in their roles and powers over time, and review committee action on several landmark pieces of social legislation.

6 Wednesdays, 10:30 AM - 12:00 PM
3/9 - 4/13

Human Rights in the 21st Century

Registration Required.

Limit 45 students.

Robert Groves, MA, MPH

Human rights are about who we were, who we are, and who we want to be. Using the *Universal Declaration of Human Rights of 1948*, we will examine today's world. A key theme will be "Is the United States a positive force for human rights?" Issues such as immigration, refugees, women's rights, human trafficking, climate change, terrorism, press freedom, and others will be addressed. Includes guest speakers, videos, updated material, and new class sessions.

13 Thursdays, 1:00 PM - 2:30 PM
1/21 - 4/21

Political Dynamics: What Forces Are Changing America?

Kenneth Davis, MA

This interactive course will examine the evolution of six institutional and governmental forces that drive political dynamics in the United States today: political parties, interest groups, Congress, the Presidency, the courts, and lobbying. Discussion topics will include the fractionalization of the electorate, the role and influence of interest groups, the polarization of Congress, the strains on the Presidency and the impact of the courts.

6 Thursdays, 10:30 AM - 12:00 PM
1/21 - 2/25

Seminar in Political Persuasion

Herbert W. Simons, PhD

Dilemma-centered seminar in political persuasion (videos and handouts). Dealing with "Big P" rather than "Small P" politics. Instructor to raise questions, present arguments, provoke discussion. Learning objectives: improved understanding, practice, and analysis of political persuasion.

Thursdays, 10:30 AM - 11:45 AM

Understanding Political Economy

Edward J. Dodson, MLA

This is a continuation of the course that began in the fall 2015 semester. This course offers a critical examination of our economic, social, and political systems. Participants will learn the fundamental terms and concepts of political economy. We will examine the causes of—and discuss the solutions to—the devastating problems of global poverty, the ecological crisis, the boom-to-bust character of our economic system, and more.

Mondays,
10:00 AM - 11:30 AM

ENTERTAINMENT

Grapes and their Wines

Erhard (Ed) Kochler, MA

Registration Required.

Limit 26 students.

This course will introduce you to the great variety of wine grapes and their wines. We will survey the noble and the not so noble wine grapes and taste their wines from around the world. We will use a comparative approach to see how the same grape is expressed in wines from Europe, North America, South America, South Africa, New Zealand and Australia. This is a course in wine appreciation and students will be encouraged to share their own experiences with wine. The tasting fee is \$45 per student based on a participation of 26 students.

8 Wednesdays, 12:30 PM - 2:30 PM
3/9 - 4/27

Public Speaking

Fatima Abdul-Johnson, DD, DM

Do you have a fear of speaking in public? Do you wish to enhance your speaking style? If you answered yes, then this is the class for you. This course supplies the tools needed to develop a confident and poised speaker. It is designed to keep students engaged and fully alert. Interactive activities, exercises, role-plays, and games accompany this energizing class.

Thursdays,
1:00 PM - 2:30 PM

Understanding Media: Newsmen and Women Who Made A Difference

Dick Sheeran, BA

Registration Required.

Limit 56 students.

Modern news media exerts a great influence on our society and on us as citizens. This course examines the way the media operates including print, broadcast, and digital. Each session opens with a news quiz on current events, a look at the latest media business news and how it could affect coverage of events, and a weekly focus on newsmen and women who made a difference in this important field.

Wednesdays,
1:00 PM - 2:30 PM

FINANCE

Global Economics and Financial Markets

Registration Required.

Limit 56 students.

Michael A. Paolone, MBA

Each class will begin with a lecture on the current state of the financial markets and how they are being impacted by global economic events. This portion of the class will address the recent movement of the financial markets and why they were impacted. Next, the floor will be opened to questions from

the students. This section is typically lively and interactive as the students get to guide the topics through questions that are focused on their particular interests.

Thursdays, 10:00 AM – 11:30 AM

Plan & Invest for a Successful Retirement

Joel Fineman

With low CD rates and many cross currents effecting the economy, are you unsure how to invest? Does the current market volatility have you worried? Gain knowledge and confidence to successfully plan and invest for your financial future. Increase your grasp of how financial markets operate and what factors are effecting the economy and securities. All major investment vehicles will be examined.

5 Thursdays, 1:00 PM – 2:30 PM

3/10, 3/17, 3/24, 3/31, 4/7

The Osher Lifelong Learning Institute at Temple University is neither an investment advisor nor a broker dealer under any state or federal security statutes. Our investment classes are for educational purposes only.

GAMES

Intermediate Bridge

Anne Schwartz, MS

Registration Required.

Limit 16 Students.

This course is not for beginners. It is a continuation of Audrey Grant's *Beginning Bridge*. The course will explore more advanced ways of evaluating your hand, doubling, and the use of artificial bids to further describe your hand. Strong hands, pre-emptive bids, and the various conventions that are needed to reach a contract with your partner will be discussed.

8 Wednesdays, 10:00 AM – 11:15 AM

3/9 - 4/27

Introduction to Bridge

Sue Jacobs, BA

Registration Required.

Limit 16 Students.

This is an introductory course for those who have never played bridge or played it so long ago that they need to be reintroduced. There will be a course book, *Bidding in the 21st Century*, required. Students will be able to purchase this book for \$15.00 the first day of class. This course is only open to people who have never taken a beginning bridge class at OLLI.

8 Tuesdays,

10:00 AM – 11:15 AM

3/8 - 4/26

Brain, Stress and Resilience*

David Margules, PhD

Keeping our brains healthy is no easy task. It is especially important as we age to avoid lifestyle diseases, to eat healthy,

and to exercise. Healthy lifestyles can protect the brain from neurodegenerative diseases and some cancers. This course will provide current information on the basic cells in the brain: neurons, astrocytes, oligodendrocytes, microglia and macrophages, and how they cooperate. It will also touch on epigenetics and what the brain needs from the environment to enable us to have resilience to stress. Some of the latest research findings will be discussed.

Wednesdays, 1:00 PM – 2:00 PM

HEALTH & WELLNESS

Chair Yoga

Joanne Gordin, MFA, CYT

This class uses yoga postures performed while seated in a chair, as well as a few standing poses to improve balance. The class also includes breathing exercises, relaxation, and meditation techniques, and a short talk on yoga philosophy.

12 Thursdays, 2:30 PM – 3:30 PM

1/21 - 4/28 (No class 3/24 & 3/31)

Hatha Yoga

Joanne Gordin, MFA, CYT

Registration Required.

Limit 32 students.

Register for one session only.

This is a gentle yoga class open to all levels. It includes yoga postures, relaxation and meditation techniques, breathing exercises and a short talk on yoga philosophy.

Hatha Yoga A

12 Tuesdays, 2:30 PM – 4:00 PM

1/19 - 4/26 (No class 3/22 & 3/29)

Hatha Yoga B

12 Wednesdays, 2:30 PM – 4:00 PM

1/20 - 4/27 (No class 3/23 & 3/30)

Hot Topics in Aging*

Alfred E. Stillman, MD

This course will cover interactive discussions about: dementia/depression, falls, urinary incontinence, geriatric sexuality (intimacy), and end-of-life issues. Wrap-up from previous sessions and unanswered questions.

6 Tuesdays, 10:30 AM – 12:00 PM

1/19 - 2/23

Introduction to Tai Chi

August Korn, BSN, RN

Registration Required.

Limit 25 students.

The course will consist of learning a short series of movements known as the Solo Form. The goal will be to improve balance, flexibility, and strength, and to reduce stress. Tai Chi was developed as a martial art, but our focus will be on the health benefits that result from the practice of the slow and gentle movements. The primary principle of Tai Chi is to relax. Go at your own pace and enjoy the journey.

Tuesdays, 1:00 PM – 1:50 PM

Tai Chi - Advanced

August Korn, BSN, RN

Registration Required.

Limit 25 students.

The advanced course is open to anyone who has completed the introductory course or has previous experience with Tai Chi. We will continue our study of the solo form, to refine the postures and quality of the movements. In addition, we will continue to discuss and explore how the body mechanics of the movements relate to everyday activities. As always, the primary principle is to relax. Tai Chi is not about arriving at any specific place; it's about finding new ways to enjoy the journey.

Tuesdays, 11:00 AM – 11:50 AM

Pills: How to Become an Empowered, Knowledgeable Safer Patient*

Gerald Faich, MD, MPH

The course covers the development and uses of pharmaceuticals, over-the-counter products, generics, and natural remedies. FDA's role will be outlined. The focus will be how to become an informed consumer, including where to find reliable information and what to look for after changing medications. We will also look at promotion of medicines including direct-to-consumer advertising. Time permitting, we will examine treatment options for Alzheimer's disease, hypertension, osteoporosis, and other conditions prevalent in older populations. Some economic aspects of all this will be presented.

Wednesdays, 10:30 AM – 11:45 PM

HISTORY

A Different Look at World War II

Registration Required.

Limit 60 students.

Michael Baron, MBA

This course will discuss topics not generally known or rarely discussed/described in the history of the war. Sessions are designed for the novice or military history buffs.

Mondays, 10:30 AM – 12:00 PM

Drum Majors for Freedom

Rosalie Grant, MHS

The course gives a historical overview of African Americans leaders who were against slavery, lynching, Jim Crow, segregation, and those who promoted education, land ownership, invention, and the value of the printed word. This includes Anthony Johnson, Samuel Fraunces, Harriet Tubman, Sojourner Truth, Ida B. Wells and many others.

8 Mondays, 1:00 PM – 2:00 PM

1/25 - 3/21

Genealogy 101

Mary Lee Keane

Registration Required.

Limit 15 students.

Genealogy is the second most common topic of Internet

searches. Who doesn't want to know where they came from and what kind of people their ancestors were? With some work, the majority of people can identify at least several generations of their forbears, including where they lived, what they did, when they came here and what they died of. They left a lot of clues behind. This class will show you how to find them. The class is fast-paced and requires that students be comfortable learning new software and working with large online databases.

6 Wednesdays, 1:00 PM – 2:30 PM

1/20, 1/27, 2/3, 2/10, 2/24, 3/9

History of Baseball

Dick Rosen, PhD

This course will trace the development of baseball from its 19th century origins to 1950 and beyond. The emphasis will be on baseball as a mechanism for the integration of the various segments of society. In addition to the texts we use, there is a list of reference books and web sites from which students can gather information for their individual work. Films with baseball themes will also be included.

10 Tuesdays, 10:00 AM – 11:30 AM

1/19 - 4/5 (No class 2/9)

Philly Gumbo*

Ron Avery, BA

This course will discuss Philadelphia's history: crime, politics, and personalities over 350 years.

Wednesdays, 10:30 AM – 11:30 AM

When Ships Sink: Six Maritime Disasters

Paul Farber, PhD

Registration Required.

Limit 60 students.

The centenaries of two marine catastrophes have been observed for the Titanic (1912) and the Lusitania (1915). We will study these as well as the sinking of the USS Indianapolis (1945), USS Juneau (1943), Andrea Doria (1958) and the Costa Concordia (2012). Each of these events will be examined with particular emphasis on human failings implicit in causation.

11 Wednesdays, 10:30 AM – 12:00 PM

2/10 - 4/27



OLLI course: *Westward Wanderings*

Women and Higher Education in Europe & North America

Harriet Freidenreich, PhD

Registration Required.

Limit 56 students.

This course will trace the history of women's education in the modern era, focusing mainly on England, Germany, Russia, and the U.S. We will discuss the struggle of women to gain access to institutions of higher learning and explore the development of women's colleges, normal schools, women's medical schools, coeducational universities, and professional schools from the 19th century to the present. What fields did women study and why? When did women enter academia as faculty? Class participation welcome!

9 Thursdays, 1:00 PM - 2:20 PM

2/25 - 4/28

LANGUAGES

French Level I (Part 2)

Fiona Cowan, MA

This is a brain exercise class in French--no math required. It is Part 2 of a beginners' French course, focusing on the vocabulary of everyday situations and practicing good French pronunciation, leading to further study at *French Level II*. Complete beginners and those with some previous experience are all welcome. The class is informal and conversational in style. Our book is a continuation of *French for Beginners* (Usborne) with additional weekly online handouts.

Tuesdays, 10:30 AM - 11:45 AM

French Level II

Mark Germano, MA

This is the second course in OLLI's integrated French curriculum. It is aimed at the advanced beginner/intermediate student and is not intended as an introductory course. Those who wish to start at the beginning should take *French Level I*. The required text for the course is *Le Francais: Depart-Arrivee* by John A. Rassias and Jacqueline de la Chapelle Skubly (4th ed., Dartmouth College Press). Pronunciation will be taught, with all students having the opportunity to parler francais.

Tuesdays, 1:30 PM - 2:30 PM

French Level III

Nick Mastripolito, MA

The aim of this course is to build on and expand the students' previous studies in *French Level II*. Oral and written exercises will endeavor to improve pronunciation and writing skills while encouraging students to express themselves in French. Topics we will study include: reflexive verbs, the pluperfect, the future perfect, the conditional, the conditional perfect, the imperative, the present participle, the gerund, the passive voice, recognizing the passé simple, and the subjunctive.

**Wednesdays,
1:00 PM - 2:30 PM**

German Conversation

Ruth Quinn

This course is for students who are reasonably fluent in German and wish to keep up with the language, or refresh it if they've gotten a bit rusty over time. Conversation will include current events, as well as literature, travel, films, and other topics. Participation regardless of fluency, is strongly encouraged.

Wednesdays, 12:00 PM - 1:00 PM

Italian Language and Opera

Susan Gould, MA

Do you love everything Italian? Does the language sound like music? Would you like to order what the other tourists can't, exclaim eloquently, and enjoy opera without supertitles? Travel vocabulary? Grammar? Whatever your preference, it will again be part of the spring course by an instructor who not only has been teaching Italian and Italian culture for decades but also lived in bella Italia for 15 years.

Mondays, 1:00 PM - 2:30 PM

L'Art de la Conversation

Annie Sokolov-Uris, MA

This course will help students who may not have used French for years to reactivate and enforce their fluency. We will emphasize strategies of communication. While French grammar will be part of the curriculum, it will be taught as a function of conversation. Topics discussed in French will include current events, film, literature, and philosophy.

Wednesdays, 10:30 AM - 12:00 PM

Spanish 1

Michael Niederman, MBA

This course is for beginners with no or little knowledge of Spanish. At the end of a full year the student should be able to form simple sentences, read, write, and express common ideas. Practice on the use of present tense and future tense of regular and some irregular verbs, as well as personal pronouns, possessive pronouns, adjectives, positive and negative sentences, etc. The textbook to be used will be announced the first day of class.

Tuesdays, 10:30 AM - 12:00 PM

Spanish 2

Maria Luisa Delgado, PhD

This course requires students to have a basic knowledge of Spanish, for those who took *Spanish for Neophytes* and *Beyond Neophytes* at OLLI or equivalent. It will provide grammar tools necessary to give the confidence to communicate in a variety of situations. Although emphasizing grammar, there will be opportunities for conversation. These will be interactive classes, with abundant exercises. Classes will be conducted mainly in Spanish, with full participation of students. A textbook will be announced the first day.

Tuesdays, 1:00 PM - 2:30 PM

Spanish 3

Carmen Comella, MA

Diana Goldman, MD

Students coming to this class should have the ability for some verbal communication. This course reinforces and extends the basic structures and vocabulary presented in *Spanish 2* or other similar courses. Students will increase their knowledge in grammar while they expand their vocabulary, with a variety of exercises and opportunity for a more sophisticated conversation. The class is basically conducted in Spanish. The book to be used is *The Ultimate Spanish Review and Practice*, second edition, by Gordon and Stillman.

Tuesdays, 1:00 PM – 2:30 PM

Reading in Spanish

Phyllis A. Bailey, MS

This is a reading course for students who have recently completed one year in Spanish. The students will explore Spanish while reading and discussing *Noche Oscura en Lima* (Chapters 15-36). We will read aloud each chapter. Then, the students will work in groups of two or three followed by class discussion. There will be questions and answers in each class. Prerequisite: students are expected to read and converse in the present, past and future tenses. Students will need to have a notebook and dictionary.

Thursdays, 10:30 AM – 11:30 AM

Spanish Short Stories

Phyllis A. Bailey, MS

Registration Required.

Limit 20 students.

This is an intermediate level course. Students will explore Spanish while reading and discussing the short stories by well-known authors. Time will be allotted for Q & A. Students should have read *Noche Oscura en Lima* or have completed an *Introduction to Reading* course. Notebooks and dictionaries will be helpful. Prerequisite: knowledge of the present, past, and future tenses in Spanish.

Tuesdays, 10:15 AM – 11:30 AM

Spanish Conversation

Maria Luisa Delgado, PhD

Mery Kostianovsky, MD

These classes are not for beginners. They are dedicated to those students with previous knowledge of grammar and with capacity to sustain some degree of conversation. If there is any doubt, they can see one of the instructors during the first class. The goal is to improve their vocabulary and fluency and help them to bring back the Spanish that was learned in the past, but has not been used for a while. Multiple topics will be discussed and different formats will be used. Students will be welcome to bring or propose any subject or material of their choice for discussion.

Wednesdays, 1:00 PM – 2:30 PM

LAW

History of the Supreme Court

Registration Required.

Limit 99 students.

Bob Silverman, JD

Each class begins with a DVD lecture by a law professor regarding significant Supreme Court decisions from a particular era. The DVD is followed by a lecture by Mr. Silverman concerning the history of the times, motivations behind the decisions and the impact of these decisions on our nation. Questions concerning these decisions are then posed to the class and discussion follows.

7 Mondays,

10:30 AM – 11:30 AM

2/1, 2/15, 3/7, 3/21, 4/4, 4/18, 4/25

Rule of Law and Religious Terrorism

Michael Cleary, MA, JD

Registration Required.

Limit 56 students.

Explore and discuss how ISIL and Al Qaeda confront the U.S. and the Middle East through its organizations, funding, manipulation of social media, and the rule of law. Case studies include personal experiences from the military, Department of State and Department of Justice Deployments throughout the 90's and post 9/11. Each session has a specific topic to be addressed, beginning with a discussion on current events, followed by a PowerPoint presentation on the listed topic. Each session will end with a discussion of an article that was distributed in a previous class.

Tuesdays,

10:30 AM – 12:00 PM

The Corporation, in Law and Society*

Kenneth Schoenholz, MA, JD

We live in a corporate world. This course will focus on the role of corporations in modern society. We will look at how they are organized and behave: their legal form and status, stakeholders and governance, how they function and impact society. We'll also examine internal and external regulations that shape and control corporate behavior, how well they succeed, and what happens when they don't. The course will integrate commercial, legal, social and political aspects of corporate existence. Each session will include lecture, Q&A, and hopefully lively discussion.

Mondays,

1:00 PM – 2:30 PM

The Genesis of Justice

Sheldon Seligsohn, JD

Registration Required.

Limit 56 students.

This course explains the historical development of the American justice system. By reviewing various important documents (the *Bible*, *Magna Carta*, *U.S. Constitution*) and world figures (Je-

sus, Sir Thomas More, Chief Justice John Marshall), we can better understand how the rule of law sets the United States apart as the world's leading democracy.

7 Thursdays, 10:30 AM - 11:45 AM
2/25, 3/10, 3/17, 4/7, 4/14, 4/21, 4/28

LITERATURE & HUMANITIES

Classical Mythology II*

Bert Beynen, PhD

This is a continuation of the course given in fall 2015 about the primary characters and most important stories of classical Greek and Roman mythology. Among those you will study are the accounts of the creation of the world in Hesiod's *Theogony* and Ovid's *Metamorphoses*; the Goddess Aphrodite; the Greek heroes, Theseus and Heracles (Hercules in the Roman version); and the most famous of all classical myths, the Trojan War. Also: the myths that are the bases for plays by Aeschylus and Sophocles.

Mondays, 1:00 PM - 2:00 PM

Crime and Punishment: Not Your Parents' Urban Detective Story*

Jo Ellen Winters, MA

Talk about a bumpy ride: a murky and unstable St. Petersburg, circa 1864; a double murder; a distraught murderer; and a dogged investigation, which turns out to be beside the point. Aberrant behaviors, clashing ideas and beliefs, muddy values, and uncertain loyalties characterize Dostoyevsky's deeply alienated and conflicted characters, with whom we share the struggle to uncover meaning in this dark and unbalanced world.

Thursdays, 1:00 PM - 2:30 PM

More Moliere: The Would-Be Gentleman; The Miser; The Imaginary Invalid

Lenora Wolfgang, PhD

Moliere is the master playwright of farce, foibles, and fun. These three plays expose the mono-maniacs of greed and vanity. They attempt to sacrifice family to satisfy their obsessions, but the wily women of the household and a few friends of commonsense foil their plots and planning. Moliere is the master of comedy in French, and we will read his plays in master translations into English. The texts for this course will be *Moliere: The Miser and Other Plays* (Penguin Classics, 2004) and *Moliere: The Misanthrope and Other Plays: A New Selection* (Penguin Classics, 2000).

Tuesdays, 10:30 AM - 11:30 AM

Murder Goes Abroad: A Survey of International Mystery Novels

Brenda Gray, BA

From Finland to Iceland, from Spain to Germany, the United Kingdom, and more exotic climes, we'll meet clever amateur sleuths and seasoned cops, as we explore mystery novels from a variety of nations. Required reading for class discussion:

Henning Mankell's *Faceless Killers*, Carlos Ruiz Safon's *The Shadow of the Wind*, Gerry Disher's *The Dragon Man*, Qui Xiaolong's *Death of a Red Heroine*.

Tuesdays, 10:30 AM - 11:45 AM

Readings in African American Literature

Lyle A. Murley, PhD

Students will read and discuss a number of literary works by African American writers. Class sessions will normally be 90 minutes and readings will be selected from the *Norton Anthology of African American Literature* (third edition, Vol. 2) and Toni Morrison's novel *Mercy*, which is not in the anthology. This is the third of a three-part course, but no person needs to have taken the first two before attending this semester. Each course is intended to be complete in itself, just limited in historical time.

Tuesdays, 1:00 PM - 2:30 PM

Short Tales & Book Bites

Joel Gerstl, PhD

Sol Glassberg, BSEE

We will encounter a variety of stimulating readings of short stories and nonfiction. One or two short stories or selected sections of nonfiction (our "book bites") will be discussed each week. Most of the short stories will be found in *50 Great Short Stories* edited by Milton Crane (Bantam Classics).

Mondays, 10:30 AM - 12:00 PM

Westward Wanderings

Eleanor Gesensway, MA

This course will lead a monthly Second Fridays Study Group. Participants must agree to co-lead one of the book discussions as well as agree to read the other books. *Riders of the Purple Sage* (Grey) February 12, *Giants in the Earth* (Rolvaag) March 11, *Black Elk Speaks* (Neihardt) April 8, *On the Road* (Kerouac) May 13, *Lonesome Dove* (McMurtry) June 10.

5 Fridays,

12:30 PM - 2:00 PM

2/12, 3/11, 4/8, 5/13, 6/10

Friday Forum Series*

Guest speakers present a variety of topics.

FRIDAY FORUMS ARE FREE

AND OPEN TO THE PUBLIC.

10 Fridays, 10:30 AM - 11:30 AM

MUSIC

Concert Masterworks

Judi Gerstl, MPA

Professor Robert Greenberg created this course to provide a new level of sophistication for music listeners. This Great Course lecture series will focus on the remaining concert masterworks and is a continuation of the fall semester. This semester our analysis begins with the Beethoven and Brahms violin concertos. It then moves to early romantic era program music. Mendelssohn's *Incidental Music and Overture to A Midsum-*

mer *Night's Dream* and Liszt's *Totentanz* will be analyzed using a word score.

11 Wednesdays, 1:00 PM – 2:30 PM
1/20 - 4/13 (No class 2/24)

Intermediate Recorder

Isabella Heller, BSN

Registration Required.

Previous experience playing the recorder is required. New students admitted at the teacher's discretion. Join this class to improve your skills, and play in an ensemble. Participants will need a "C" recorder (soprano or tenor). We will use *Rooda Dexterity Exercises* and various trio and quartet books.

Thursdays, 1:00 PM – 2:30 PM

Listening to Music: Hearing What's There!

Marsha Hogan, MA

Continuing ideas from previous semesters on the distinction between "listening" and "actively" hearing music. The ten classes will be focused specifically on songs, and the setting of words, by four distinctly different composers: Franz Schubert, Henri Duparc, Arnold Schoenberg, and Charles Ives. Their lives, their mentors, their time and place, and influence will be covered. Specific recordings, DVDs, CDs, and Philadelphia performances will be highlighted.

Thursdays, 10:30 AM - 12:00 PM

Sing for Joy, for Health, for Culture!

Lynn Mather, MA

We will listen to, learn some history of, and sing songs representative of three areas of the repertoire: Traditional American/British, African-American secular and sacred, and Jazz standards. Songs will be selected that are fine examples of at least two of these elements: melody, rhythm, lyrics, and historical/cultural significance. Expect a mix of familiar and unfamiliar. Singing may be accompanied by piano or a cappella. Hand signals will aid pitch accuracy. Lyrics available at OLLI website. No music reading.

6 Wednesdays, 10:15 AM - 11:45 PM
1/20 - 2/24

Songwriting: Write from the Heart

Jack Scott, JD, LL.M.

This writing course explores combining words and music to create songs. Topics include contrasting songwriting with other creative writing, finding and developing song ideas, rhyme and meter, song structures, basic music theory, and qualities of good songs. Musical knowledge or proficiency not required. We will improvise song ideas and develop finished songs, utilize songwriting skills to incorporate poetic, musical and lyrical ideas to improve creative writing of any kind.

8 Tuesdays, 1:00 PM – 2:30 PM

1/26, 2/2, 2/9, 2/16, 2/23, 3/8, 3/22, 3/29

PHILOSOPHY & RELIGION

Buddhism as a Spiritual Path and Philosophy of the Mind

Floyd Platton, BA

Registration Required.

Limit 56 students.

The history, principles and practices of Theravada, Mahayana, and Vajrayana Buddhism will be discussed in this course, emphasizing how each deals with training the mind to see the true nature of reality, and overcoming the causes of unhappiness.

13 Tuesdays, 10:30 AM - 12:00 PM

1/26 - 4/26

Christ Actually After Auschwitz and Hiroshima*

Norman J. Simmons, EdD

After Auschwitz and Hiroshima, the question arises, "What does Christ mean to us now?" James Carroll, an astute student of the history of the Church's relationships to the Jews, asks this question in a thoroughly researched, yet personal way. In this course, we'll read James Carroll's *Christ Actually: The Son of God for the Secular Age* and discuss his insights.

9 Mondays, 10:30 AM - 12:00 PM

2/22 - 4/25

Personal Metaphysical Journeys

David Diamond

A personal-growth course that focuses on exploring non-physical phenomena, on the nature of thought and consciousness, on who and what we are and the nature of our relationship with the universe. Metaphysical (beyond the physical) topics include mind-body-universe connections, higher sense perception, energy healing, chakras, higher realms, afterlife, and meditation. Through this journey, we will expand our awareness and perspectives, learn techniques for managing our thoughts and emotions, and actively create a personal reality of our own choosing.

7 Mondays, 1:00 PM – 2:30 PM

1/25, 2/8, 2/22, 3/7, 3/21, 4/4, 4/18

Philosophical Analysis

William R. Parker, MA

This course will review selected readings of representative thinkers, and utilize Teaching Company DVDs entitled *Questions of Values*. We will examine how philosophers have dealt with problems of their time and show why those concerns are still worth discussing today. Students are encouraged to suggest topics and participate in the class discussions.

Wednesdays, 10:30 AM - 11:45 AM

The Emergence of Modern Judaism*

Robert Layman, MHL

A history of American Judaism and the development of its major religious movements. We will analyze Orthodox, Con-

servative, Reform, and Reconstructionist Judaism, as well as recent post-denominational trends and their current status.

Mondays, 1:00 PM – 2:00 PM

PSYCHOLOGY & SOCIOLOGY

End of Life Planning: How to Find and Have Your Voice to the End of Your Life

Mark Peterson, EdD

Registration Required.

Limit 16 students.

The toughest decisions we face are related to end of life issues. This course will provide opportunities to develop documents that address end of life planning including a variety of scenarios that might make it impossible for you to effectively communicate your wishes. Selection of proxies, how to communicate with doctors, lawyers, and family members regarding what YOU want are some of the issues we will address. We will also address issues of “death with dignity” and the controversy about “assisted dying.” This class has consistently received the highest possible ratings.

5 Wednesdays, 10:00 AM – 12:00 PM

3/9, 3/16, 3/23, 3/30, 4/6

Character Virtues and Challenges of Five Notables (as described by David Brooks’ latest book *The Road to Character*)

Edward Newman, PhD, MSc

Francis Perkins, Dwight David Eisenhower, Dorothy Day, A Phillip Randolph and George Elliot are five of nine notables described by Brooks as overcoming struggles and challenges. The course will focus on high points, through lectures and facilitated discussion, of the qualities associated with these impressive, if often flawed, contributors to the social order. Participants are encouraged to offer their views and contrasting life experiences to contemporize the historical information. Summary materials will be distributed for those not familiar with Brooks’ book as well as further suggested readings.

5 Tuesdays, 10:00 AM - 11:15 AM

3/29 - 4/26

The Inner Journey*

Iris Cutler, MEd, MSC

Come with me and explore your inner world. Discover that within you lies an infinite source of wisdom, strength, power, and bliss that holds the secret and essence of life. This inner-most core is the source of everything you are searching for--peace, love, joy, well-being, inspiration and freedom from stress. Through meditation (one of the most powerful tools available to human beings), visualization, and the transforming experience of living in the present moment, you will learn how to connect with your true nature and create the inner experience you are seeking.

7 Tuesdays, 1:00 PM – 2:30 PM

1/26, 2/9, 2/23, 3/8, 3/22, 4/5, 4/19

SCIENCE & TECHNOLOGY

Great Thinkers, Great Theorems

George DeCecco, MA

Mathematics contains theorems as strikingly beautiful as many highly celebrated works of art or music. They’re the works of geniuses whose stories and contributions will be explained; actual proofs of great theorems will be presented. Math is approached as an art-appreciation course approaches great art. The course is for those who like math, are curious about its history and want to understand some of its greatest theorems. Only high school level math is required.

12 Wednesdays, 10:30 AM – 11:30 AM

1/27 - 4/20

Meteorology II*

Stephen Berr, MEd

This course will be a completion of Meteorology facilitated by Robert Fovell’s *Great Courses* DVD. We will be investigating the forces that create weather and climate on Earth with an aim toward understanding how our atmosphere behaves. While you may join Part II without having taken Part I, you may find yourself at a disadvantage having not learned the basic concepts developed in the fall semester.

Thursdays, 10:30 AM – 12:00 PM

The Digital Revolution

Stuart Levy, BSSE

Today we are surrounded by technology--internet, computers, smart phones, GPS--all part of the Digital Revolution. This began on December 23, 1947 when Bardeen, Brattain and Shockley showed the world the first working transistor (on one chip, today they place a billion transistors on a chip). This course explores the 60 men and women who created the Digital Revolution and further explains some of the key technologies--semiconductors, computers, software, Internet, and smart phones.

Thursdays, 1:00 PM – 2:15 PM

The Nature of Science and of Scientific Controversies

Eric Clausen, PhD

Each session will focus on the nature of science or on a scientific controversy and will begin with a video introducing the day’s class discussion topic. Topics include: Thomas Kuhn’s interpretation of how science advances, should the government fund science, do scientists cheat, is genetically engineered food safe, is climate change fact or fiction, what is the evidence for water on Mars, did giant floods occur on Earth, how do geologists see time, and how do physicists see time.

Mondays, 10:30 AM - 12:00 PM

Understanding the Universe, Part 2

Lewis Mifsud, PhD, PE

This course constitutes an introduction to astronomy, and will provide a description of where that “picture” stands today. Concepts, phenomena, descriptions, explanations, discoveries,

and methods in astronomy, particularly those related to the solar system, will be explored. The course topics will be described with explanations via PowerPoint and Great Courses video presentations. Class participation is encouraged and most welcome.

**Fridays,
12:15 PM - 1:30 PM**

Why Do Airplanes Crash?

Morrie Wiener, EdD

This course will present a look at the causes of airplane crashes such as weather, pilot error, mechanical failure, etc. As a retired United Airlines captain and accident investigator, the instructor brings insight into the cause and investigation of aviation accidents from all sides of the accident scenario, as well as basic flight safety and survival concepts. We will examine the modern aviation environment and basic aircraft design, including general and commercial aviation along with factors that have contributed to major aircraft accidents over the years. In addition, we will examine some of the factors in investigating and surviving an airplane accident.

**10 Mondays, 10:30 AM - 12:00 PM
1/25 - 4/4**

THEATER & FILMS

Another Opening, Another Show*

Harry Segal, JD

Philadelphia and New York theater and films are analyzed and reviewed. The instructor will provide information about the cultural and historical importance and relevance of the plays, films, and artists, with the goal of encouraging your attendance, understanding, and appreciation of the theater and cinema experiences. Occasionally, opera and the better television performances will be included in the discussion.

**6 Mondays, 10:30 AM - 11:30 AM
1/25, 2/8, 2/22, 3/14, 3/28, 4/11**

Cult Films*

Michael Simeone, MEd

These films probably never made critics' "top 10 lists" nor were they box office blockbusters. Instead they encouraged people to come back, sometimes for multiple viewings. Prepare to have your cinematic tastes challenged.

Mondays, 12:30 PM - 3:00 PM

"Hello, Sweetheart! Get Me Rewrite!"

Journalism in the Movies

Registration Required.

Limit 56 students.

Matthew Nesvisky, DA

For decades Hollywood has depicted journalists as crusading heroes and champions of truth and justice or as lovable eccentrics--or worse. This is despite opinion polls that consistently reveal how the public ranks journalists even lower than lawyers and politicians. Perhaps reflecting these perceptions, some outstanding films show reporters, editors and broadcast-

ers in more subtle and complicated ways. The course surveys this phenomenon.

Tuesdays, 1:00 PM - 2:30 PM

Introduction to Improvisational Theater and Acting

Dick Brown

Jean Haskell, EdD

This is a highly interactive course in which participants will learn some of the basic principles and practices of improvisational theater and acting. They will participate in a series of warm-up activities to prepare for Improv. They will create scenes and characters, and play a variety of roles that might include real or fictional issues and characters--about getting older, families, interpersonal conflict, current events, stories, etc. Acting experience is not required--a willingness to risk and have some fun is required.

**13 Tuesdays, 1:00 PM - 2:30 PM
1/26 - 4/26**

Philadelphia Theater Play Reading

Raymond A. Yost, JD

This class will read five plays that are currently being performed in the Philadelphia metropolitan area. The instructor will provide background information about the plays and the playwrights. Parts will be assigned and read aloud in class. There will be guest speakers from the local theater world, and films will be shown where appropriate. Play scripts will be ordered for purchase by the class.

**Mondays,
1:00 PM - 2:15 PM**

WRITING

Getting Published: From Draft to Publication

Benson E. Fishman, MEd

Registration Required.

Limit 12 students.

This course will provide participants with a comprehensive overview of the current state of the publishing industry including: commercial publishing, electronic publishing, and self-publishing. Participants will be introduced to the six most common approaches to getting their work published and how to successfully implement a publishing strategy. The advantages and disadvantages of each approach will be explained, along with all of the myriad details necessary to transform a draft into a polished publication

7 Fridays,

1:00 PM - 2:00 PM

3/11, 3/18, 3/25, 4/1, 4/8, 4/15, LAST DATE TBD

Making a Scene

Joan Kane Nichols, MPhil, MA

You may have heard it many times, "show, don't tell." But how do you do that? The most effective way is to write vivid, dramatic scenes. Through reading and examining examples

of strong scenes from published works, you'll come to recognize the elements needed to construct an effective scene. You'll write scenes at home. We'll read and critique them in class. This course is appropriate for both fiction and memoir writers.

**Tuesdays,
1:00 PM - 3:00 PM**

Poetry Writers' Workshop

**Mitch Davis, BSEE
Alison Tasch, MA**

This course is a mutually supportive workshop for those who love to write and those who would love to write poems. While the emphasis is on poetry, all types of creative writing are welcome. We will study and learn various types of poetry. We will share our work in open readings, and then discuss and gently critique our work with the goal of encouraging, developing, and nourishing one another's talents.

**Wednesdays,
10:30 AM - 12:00 PM**

Techniques for Writing Memoir, Fiction, Non-Fiction or Any Writing Project

Fran Metzman, MA

Whether you're advanced, intermediate, beginning writer or exploring skills, you can learn techniques that encourage a higher level. Writers of fiction, memoir, essays, any writing project or those grappling with untried concepts are guided to release the creative person within. Improve your work whether you intend to publish, enlighten family/friends, write for yourself or bolster a healing process. You may read a completed piece or a work in progress and receive input from group and teacher if desired--or just listen.

**Wednesdays,
1:15 PM - 3:30 PM**

Write Now! Finding Your Voice, Sharing Your Stories

Phyllis Mass, MEd

Write Now! Right Brain Writing Workshops are more than a sum of their parts. They stimulate the imagination through the use of a variety of improvisational multi-media/multi-genre prompts which include meditation, music, cartoons, design, theater, and visual games. Group writing is done "in the moment," for 10 minutes and then shared. Comments may only be concerned with what "stays" with us and "what is memorable." Participants learn to listen, focus, relax, and forgo over-thinking. Inner critics are silenced. Information is synthesized. Please bring a pen and a notebook to each session.

**Thursdays,
1:00 PM - 2:30 PM**

OLLI Clubs

BRIDGE CLUB

Gary Shifan, BSEE, Proctor

Bridge Club is open play time for people who love bridge. You can just come, choose partners and play. Some instruction about the game will be provided. And a proctor will be available to ask questions.

**Wednesdays,
1:30 PM - 3:30 PM**

CHESS CLUB

Harvey Alter, AB

All levels of players are welcome, including those who would like to learn the game. Chess sets and boards are provided. Weekly puzzles!

**Tuesdays,
10:30 AM - 12:00 PM**

LUNCHTIME NEEDLEWORK CIRCLE

Sandra Coffey

This club is for beginners and experienced students who enjoy knitting, crocheting, needlework and other needlecraft projects. We meet during lunchtime and work on individual projects and group charity projects.

**Tuesdays,
11:30 AM - 12:45 PM**

MAH JONGG

Ray Volusher

This club is for beginners and students from last semester who need skills refreshed. Using a hands-on approach and simple memory techniques, you will learn how to play Mah Jongg in no time.

**Mondays,
1:15 PM**

Faculty

Fatima Abdul-Johnson, Philanthropist, educator, activist, motivational speaker. Fatima is a seasoned motivational speaker who has appeared on local and national television, radio and public service announcements. Founder of STRIVE Motivation Inc. and STRIVE Recovery Model. In addition, Fatima was a panelist on the Presidential Task Force on the Employment of Adults with Disabilities, facilitated by Vice President Al Gore, which was aired live on CNN.

Harvey Alter, AB in Math, Temple University. Harvey has played chess and violin all his life and has taught chess at libraries and schools in the Ambler suburbs. He is a retired computer programmer with the first Y2K US patent issued.

Ron Avery, BA in History. He is a retired Philadelphia journalist who has written three books about the city, including *City of Brotherly Mayhem: Philadelphia Crimes and Criminals*. He has produced three films about offbeat places of interest in Philadelphia.

Ellen Baer, MEd, Temple University. Ellen taught English as a Second Language (ESL), Art and Gifted Support. She is a self-taught artist and enjoys challenging students and friends to explore their creativity and discover their own unique gifts.

Phyllis A. Bailey, BA in Spanish, University of Kentucky; MS, in Educational Administration, University of Pennsylvania. She was a Peace Corps volunteer in Brazil and an exchange teacher in Puerto

Rico. She taught Spanish for 33 years and was the department chair of world languages at Central High School. She has also taught algebra and English as a Second Language for the School District of Philadelphia. She has studied in Mexico, Spain and France and has traveled extensively.

Michael Baron, BS in Finance, Marquette University; MBA, Temple University. Mike has over 40 years experience in all facets of commercial real estate. Prior to his retirement, he covered the major U.S., Paris and London markets, and most recently completed an almost five-year assignment based in Tokyo. His lifelong avocation is military history, especially World War II.

Stephen Berr, graduated from Brooklyn College with a major in Geology and minor in Physics. He has an MEd from Temple in Science Education. Steve taught Earth Science for 10 years in New York City, California, and Pennsylvania. He was the Colonial School District's Planetarium Director for 24 years. Steve has taught geology and astronomy at OLLI, and astronomy at CCP.

Bert Beynen, PhD, Stanford; MLS, SUNY-Genesco; BA, Leiden University. He hails from Surabaya, Indonesia. Bert has taught Russian and Slavic courses at various American and foreign universities. He most recently was a librarian at the Free Library of Philadelphia.

Dick Brown, a retired educator, has been acting for 15 years. He began while

working at Temple University's Center for Intergenerational Learning, where he joined Full Circle Theatre (FCT), an improv group that tailored interactive improvisational performances to deal with varied social issues and topics. Full Circle was a training ground for many aspiring actors in the Philadelphia area. Through FCT, Dick performed in San Francisco, Salt Lake City, Washington, D.C., and New York, and recently had a major non-improv role in *The Tempest* at Hedgerow Theater.

John Buchanan, BSEE, Manhattan College. John has worked in electromagnetic engineering with the USAF, NSA, Westinghouse and Boeing. He has been active in promoting the advantages of computer technology to senior citizens at various centers in Delaware County.

Eric Clausen obtained a BA in Geology from Columbia University and a PhD in Geology from the University of Wyoming. He taught Earth science and geology and served in various administrative capacities at Minot State University (ND) and now holds the position of Professor Emeritus. He recently moved to the Philadelphia area and is now researching Philadelphia area geomorphology problems.

Michael Cleary, MA in Political Science and JD. Mike, former Juvenile Probation Officer, was a career prosecutor in Philadelphia for 27 years. He's been guest lecturer on numerous occasions and adjunct professor at Immaculata University, teaching Perspectives on International Security: Terrorism. Mike has been de-

ployed by the U.S. Army multiple times, starting with Panama. This was followed by Desert Storm, Haiti, Balkans and two recent Iraq tours (in 2011, as a US Attorney in Anbar Province--site of the Islamic State insurgency). Mike's overseas experience includes working with Department of State and Department of Justice.

Sandra Coffey was a commercial design major at Philadelphia College of Art. She worked for Reliance Insurance Company as a facilities designer, followed by the position of Director of Corporate Planning and Design at Girard Bank. In addition, she worked as a health care specialist at A. Pomerantz and Company for many years. Sandra has been knitting and crocheting for the past four years and is passionate about these creative mediums.

Carmen Comella received her BA in Education and MA with a major in Spanish from the University of Puerto Rico. She taught Spanish in Puerto Rico for 11 years at different grade levels. She moved to Massachusetts where she taught Spanish for 24 years at junior and high school levels. She was the chairman of the Foreign Language Department at Hudson (MA) Catholic High School and developed the Spanish curriculum, levels 1,2,3 and 4. She also organized and led student field trips to Mexico and Spain.

Fiona Cowan, MA, Geography & Economics, Glasgow University; Licentiate, Piano Pedagogy, Trinity College of Music, London. Fiona worked for 10 years for the BBC in the World Service in London and as a morning presenter at a BBC local radio station in Yorkshire. She taught piano at Jenkintown Music School, and spent 20 years as the coordinator of the PhD program in Neuroscience at the University of Pennsylvania.

BJ Crim, BS, Art and Education, Penn State. Over 40 years experience as a graphic designer with such clients as Campbell's Soup, Johnson & Johnson, and Lippincott Williams and Wilkins. Trained in painting at the Pennsylvania Academy of Fine Arts, trained in embroidery at the Philadelphia Guild of Handweavers, and 10 years of classes at the annual Arts and Crafts Conference in Asheville, NC.

Yvonne Cross, MS, had careers in the healthcare and pharmaceutical industries. Her avocation is relief printing. She likes the tactile quality and the challenge of deciding how to use positive and negative space. She has been carving images in linoleum, wood or rubber and printing them for over 30 years.

Iris Cutler, MEd, MSC. Iris is a psychotherapist and spiritual counselor, specializing in grief therapy. She is a former faculty member of Temple University, Hahnemann University and The Institute of Awareness. She has been teaching classes on personal and spiritual growth for many years. Iris is also an ordained Interfaith Minister.

Kenneth Davis, BA, Political Science, Moravian College; MA, Government, American University. Ken served on Capitol Hill as Chief of Staff to Pennsylvania Senator Hugh Scott. He then became the principal lobbyist for Rohm and Haas Company, after which he founded his lobbying firm, Duane Morris Government Strategies. Ken was president of the Lower Merion Township's elected Board of Commissioners, and chairman of the Montgomery County Republican Party.

Mitch Davis, BSEE, Brooklyn Polytech (now part of NYU). Mitch had a 40-year career in microelectronics engineering. For the past five years, he has explored creative writing and poetry, and has taught the *Poetry Writer's Workshop*, as well as *Memoir & Creative Writing* class at OLLI. His poem, *Checkerboards in Winter*, was a winner in the Philadelphia Inquirer's annual poetry contest and appeared in the April 28, 2013 Sunday edition.

George T. DeCecco, MA, Mathematics, Villanova University; BS, Mathematics, St. Joseph's University. He retired from the Boeing Company after 45 years in engineering and business development at Boeing Rotorcraft, where he held both staff and management positions. His work focused on operations analysis and the mathematical modeling, simulation and solution of problems related to product development and customer technical support.

Maria Luisa Delgado, PhD, Universidad Antioquia, Colombia, SA, Pharmaceutical Chemistry; MS, Organic/

Analytical Chemistry, St. Joseph's University; English for Foreign Students, Temple University. Maria was a scientist with Borden Chemical Company and also at the PA Department of Health. She was one of the founders and president of The Greater Philadelphia Chapter of the Society of Hispanic Professional Engineers and Scientists. She has served as an executive board member of the University City Arts League, the Garden Court Community Association and OLLI.

David Diamond attended Temple University. He has taught computer hardware, architecture and programming. One of David's passions is the study and integration of the sciences, philosophy, metaphysics, spirituality, and self-actualization. He has studied various forms of meditation, yoga, and spirituality.

Edward J. Dodson, MLA, Temple University. Ed retired in 2005 from Fannie Mae, where he held positions as a market analyst and business manager. He is the author of *The Discovery of First Principles* and articles on history and economics. In 1997, he established an online education project, the *School of Cooperative Individualism*. Recently, Edward has been retained as the new Senior Researcher of the *Henry George Birthplace Archives and Research Center*.

Ruth Erenberg, BA in Fine Arts, Queens College. Worked in NY as a social worker for the Welfare Department and then for Vogue and Butterick and Simplicity pattern companies as a technical writer. In San Francisco, worked as a street artist on Fisherman's Warf selling original creations and as a pottery teacher for a drop-in center. Recently retired from the City of Philadelphia after 23 years, with the last five years spent as a teaching supervisor at the Board of Pensions and Retirement.

Gerald Faich, MD, MPH, was trained as an internist and public health physician at Harvard. He has held various positions at the Center for Disease Control, the Food and Drug Administration and in the Office of the Surgeon General. Additionally, he served as Associate Commissioner of Health in the State of Rhode Island and was an emergency room physician. He is a consultant to a number of pharmaceutical companies on matters of drug development, study design and safety. He has held

adjunct positions at University of Pennsylvania and Jefferson Medical schools.

Paul Farber, AB, DDS, University of Michigan; PhD, University of Rochester; Professor Emeritus, Temple University School of Medicine. Paul spent 35 years teaching basic sciences to medical and dental students. He has published his research in microbiology and immunology.

Fradele Feld, MEd, Temple University; BFA, Syracuse University. Fradele is known for her original fabric art, including wearable art, quilts, and Judaica. Her work has been included in two clothing books by Lark Publishing and several quilting magazines. She teaches classes in embroidery, fabric and beading techniques and is president of the local chapter of the Pomegranate Guild of Judaic Needlework.

Donna Ferrari is a strategic planner with over 40 years in the public sector. As an early adopter of technology, Donna has provided presentations on the use of computers and technology to over 2,500 graduate business students. Donna will provide users with a no-nonsense approach to maximizing the features on your phone.

Joel Fineman served as a Financial Advisor for the past 16 years at Morgan Stanley and Janney Montgomery Scott and now is an independent backed by Ameriprise Financial (formally American Express Financial). Previously, he was responsible for research and marketing at Chase Manhattan Bank. He instructs courses on various financial subjects at local universities and colleges and at various hospital support groups. Joel has been voted “Five Star Best in Client Satisfaction Wealth Manager” by *Philadelphia Magazine* four of the last five years.

Ronald H. Fischer, PhD, Chemistry, Princeton University; BS, City College (New York). Ron worked for Mobil Oil Corporation and the U.S. Department of Energy in energy research and development. At Mobil, Ron was also manager of the computer systems.

Benson E. Fishman, MEd, BSc, Temple University. Benson is a communications professional with many years experience writing, designing, and producing marketing, advertising and training communications programs for a wide range of businesses. He is the co-author of *Building a Dynamic Law Practice*, John Wiley & Sons, New York, and has ghostwritten for many legal, medical, and financial professionals including NYT best-selling author Charles Givens.

Harriet Freidenreich, PhD, MA, History, Columbia University; BA, Slavic Studies, University of Toronto. Harriet is a professor emerita of history at Temple University, where she taught modern Jewish history, European women’s history, Eastern European history and related courses. She is the author of three books and numerous articles and loves to teach adult education.

Elaine Fultz, has a PhD in Public Administration from New York University (1991). She has been engaged with social security since 1975, both as a professional staff member (Social Security Subcommittee of the Ways and Means Committee, US House of Representatives) and as social security specialist for the International Labor Organization (ILO), an agency of the United Nations. She is currently a member of the U.S. Social Security Administration’s 2014 Disability Policy Panel.

Mark Germano, MA, French, Middlebury College; BA, History, Dartmouth College. Mark has also attended University de Caen, University de Paris-Nanterre, and Institut d’Etudes Politiques de Paris. He also founded the college counseling department at Lycée Français de New York and directed it for 11 years. In addition, Mark was a private education consultant in college admissions counseling.

Frank Gerould, BA, Antioch College. Frank recently retired from a long career in the printing industry as a union organizer and pre-press technician, as the trade evolved to computers and digital presses. He served on the executive board of the Graphic Communications Conference of the International Brotherhood of Teamsters, Local 14-M in Philadelphia.

Joel Gerstl, PhD, Sociology, University of Minnesota; BA, Columbia College. Joel taught courses in sociology and American studies at Temple University. He incorporated fiction and nonfiction “book bites” in his courses, which he continues to do at OLLI.

Judi Gerstl, MPA, Temple University; BA, New York University. Judi studied piano and eurhythmics at the Dalcroze Institute in New York City. She was a student of Natalie Hinderas, acclaimed Philadelphia pianist. She taught music workshops for preschool children. She currently volunteers at musical and theatrical venues and is a former board member of the Philadelphia Youth Orchestra.

Eleanor Gesensway, BS, MA, American History, University of Pennsylvania. Ellie was a teacher, NPS ranger, bookstore manager, book club leader, and violinist. She was preservationist of the year in 1985 for saving the Lit Brothers building. At TARP/OLLI, she organized Franklin’s 300th birthday celebration at the Friday Forum, taught *Music in the Life and Writings of James Joyce*, leads an ongoing literary study group, and has given yearly Summer Café lectures.

Sol Glassberg, BSEE, Drexel University. Sol was a senior design engineer with General Electric Co. A licensed professional engineer, he did consulting engineering work after retiring from GE. He also has been a member of the same Great Books Discussion Group for 38 years.

Diana Goldman, MD, Universidad Central de Venezuela. Diana was a resident and fellow in pediatrics and adolescence at Beth Israel Medical Center and Roosevelt Hospital, NY, and later at Jackson Memorial Hospital, Miami. She was a director in the pharmaceutical industry for over 20 years in local, regional, and global positions, and has extensive experience in teaching. She was the Director of the Institute for Jewish Studies in Caracas.

Joanne Gordin, MFA, Pennsylvania Academy of Fine Arts; CYT 500, Yoga Life Institute, Devon, PA. Joanne taught painting and drawing at Delaware County Community College and has exhibited her art in the tri-state area. She studied

yoga therapy with Robert Butera and is a certified yoga instructor at the 500 hour level in the classical yoga tradition.

Susan Gould, MA, fluent in Italian, German and French, is an instructor, interpreter and translator, and coaches professional and student singers in foreign-language diction. She is also a proof-reader and editor. She has been writing professionally for both European and American publications about classical music since her Barnard days, and about dance since her graduate musicology studies in Florence, Italy, where she lived for 15 years.

Rosalie Grant, MHS, Lincoln University; BA, Widener University. Rosalie retired from the Pennsylvania Department of Health where she was employed as a Health Facility Quality Examiner for 15 years. She has self-published two chapbooks of poetry: *Fragile but Strong* and *Thoughts on Paper*.

Brenda Gray, BA, San Jose State; graduate courses San Jose State and UC Santa Cruz, CA; Lifetime Designated Teaching Credential for Adult Education. Brenda was a former librarian, literacy consultant, teacher/trainer. She has also served as director of Washington Literacy and several library and literacy programs in California and Seattle and was a frequent speaker and workshop presenter at conferences.

Robert Groves, MA, Urban Studies, University of Wisconsin; MPH in Public Health, University of Massachusetts. He had a 40-year career leading health and human service organizations. He received awards for his work in public health from the College of Physicians of Philadelphia and the Pennsylvania Public Health Association. He is a member of the UN-USA Philadelphia Chapter.

Diane Hark has been majoring in art from early childhood through high school. Ms. Hark attended PAFA, Moore College of Art & Design, and many well-known artists' workshops. As a signature member of several national watercolor societies as well as the Philadelphia Sketch Club, she enjoys representation in four galleries. Her acrylic masterpieces

hang permanently in the Mummies Museum, the White House and businesses and institutions.

Jean Haskell, EdD, Temple University. Jean has been in love with the theater for as long as she can remember. She studied acting and improv at Temple and the Walnut Theater School, was a member of Full Circle Theater and Second Circle Improv for almost 17 years, and does occasional voice-over and commercials. She recently appeared in *The Tempest* at Hedgerow Theater. Jean received a doctorate in Psychoeducational Processes from Temple University and continues to do occasional training, facilitation, and career coaching. "All about acting!" she says.

Gail Hauptfuhrer is a graduate of Drexel University (BS, MS) and Boston University (MBA). She worked in development for The Wistar Institute and the Mann Center for the Performing Arts, in sales management for several chemical companies, and she volunteers for non-profits. Proficiency with technology was acquired during her career, but Gail has found that it is also necessary for today's modern life.

Isabella Heller, BSN, University of PA. Isabella worked with the Visiting Nurse Society of Philadelphia and as a school nurse with the School District of Philadelphia. She has played the recorder for over 20 years and is currently studying with Brooke Jaron. She is a member of the Philadelphia Recorder Society.

Marsha Hogan, MA, Brigham Young University, Musicology; Vocal studies, Musik Hochschule, Munich, Germany; Aspen Music Festival; member, Munich Bach Choir; Voice faculties: Hartford Conservatory, Hartt College; Trinity College, University of Connecticut. Active in Connecticut and New York as a singer with various chamber music groups. For 20 years Marsha was the Director of Settlement Music School's Jenkintown Branch (now Willow Grove), retiring in 2011.

Sue Jacobs, BA, is accredited by the American Contract Bridge League to both teach bridge and direct duplicate bridge games. She continuously teaches bridge on cruise ships, as well as teaching privately.

Ivan Kaminoff, BA in Sociology, CCNY. Ivan studied art and photography at The New School, Parsons School of Design and PAFA among others. He worked as a photographer, researcher, photo stylist, agent and editor. He was the Managing Editor of what was then the world's largest stock photography agency. His photography and digital imagery have appeared in the *New York Times*, magazines, advertising and on book covers.

Mary Lee Keane retired from her position as President and CEO of Effie Worldwide, an educational association serving the advertising and marketing industries, in 2014. Mary Lee has been researching her family tree since the 1970s. She has traced many of her lines back several hundred years. Her current focus is the use of DNA in breaking down genealogy brick walls.

Erhard (Ed) Koehler, MA, BA, Social Studies and Biology, SUNY Albany. He taught high school courses in biology, botany, AP biology, American and European history, American government and economics for 34 years. He studied wine (oenology) at SUNY Stonybrook. Wine and travel photography are his avocational interests.

August Korn, BSN, Thomas Jefferson University; BS Ed, Temple University. Studied Chen Manching style of Tai Chi with Andrew Heckert for 23 years. August has attended numerous workshops and retreats with three senior students of Grand Master Cheng: William Chen, NY; Benjamin Lo, CA; Dr. Tao, WA and Taiwan. August also teaches privately, and substitutes for Mr. Heckert at the Ralston Center in Philadelphia.

Mery Kostianovsky, MD, Universidad Nacional del Litoral, Argentina. Mery was director of the Electron Microscopy Section of Surgical Pathology, Thomas Jefferson University. She is honorary visiting consultant to the Armed Forces Institute of Pathology (AIDS Division), and was formerly visiting scientist of the Department of Biochemistry and Biophysics, University of Pennsylvania School of Medicine.

Jeanne L. Kushner, MA, The College of New Jersey; BS, Temple University. Following her retirement as a business teacher/department head for the School District of Philadelphia, Jeanne taught in the computer science department at Manor College in Jenkintown.

Robert Layman, MHL Degree, ordination, and an honorary Doctor of Divinity degree from the Jewish Theological Seminary of America; BA, Temple University; Teacher's Diploma, Gratz College. Rabbi Layman is a former congregational rabbi and former executive director, Mid-Atlantic Region, United Synagogue of Conservative Judaism; past president, Board of Rabbis of Greater Philadelphia. He has been teaching at various levels since 1951.

Stuart Levy, BSEE, Cornell University. Stuart is a graduate electrical engineer who has been active in the electronic industry. He has worked (design and manufacturing) in a variety of electronic technologies, including: television, microcomputers, personal computers, software, Internet, websites, communication equipment, radar systems, biometrics and semiconductors, with a variety of companies including GE and RCA.

David Margules, PhD, Neurosciences, University of Michigan. David has taught in the Psychology Department at Temple University for 45 years and holds a full professorship. He is a member and fellow of the American Association for the Advancement of Science, a member of the American Psychological Association and fellow of the American Psychological Association in Psychopharmacology.

Phyllis Mass, MEd, Arcadia University; BA, Hunter College; NYC HS of Performing Arts. Phyllis is a poet, freelance writer and editor who leads private writing workshops. Her most recent fiction, poetry and opinion pieces appear in a variety of online and print publications. She was one of 19 essay finalists in Philadelphia's 2006 city-wide Autobiographical Project marking the tercentenary of Benjamin Franklin's birth and was also a finalist in the prestigious New Yorker Cartoon Contest.

Nick Mastripolito, MA and BA in French Language and Literature, Temple University. Nick also studied at the Sorbonne in Paris. While working on his MA, he taught beginning French as a teaching assistant, and he taught French for several years at a private school on the Main Line.

Lynn Mather, BA, Barnard College; MA, Music Performance, Temple University. She is a professional violinist/violist. She has led sing-alongs with adults and children, in a repertoire including traditional, standards, spirituals, musicals, and classical art songs. In recital as well as school programs, she enjoys presenting a mix of genres, and vocal with instrumental.

Fran Metzman, MA from University of Pennsylvania; BFA, Moore College of Art. Former professor at Rosemont College. Fran has published short stories, essays, interviews, a novel and a short story collection, and has a novel in progress. She has won several prizes. A fiction editor for Schuylkill Valley Journal and columnist for *Wild River Review*, she has also lectured on *Releasing Creativity Within*, *Creative Writing/Memoir*, and *Healing Through Writing*.

Lewis Mifsud, PhD (Engineering-Physics), MSEE, Rutgers University; BSc, University of London; Registered Professional Engineer (PA & NJ). Teaching experience: 18 years as professor at Pennsylvania State University, where he taught physics, mathematics and engineering. Since 1982, Dr. Mifsud has been working as a forensic consultant and testifying expert in the area of product liability.

Lyle Murley, PhD, English, Northwestern University; MA, English, University of Chicago; BA, English, St. Olaf College. Lyle was a professor of English at California Lutheran University, chair of the department, and is now a Professor Emeritus. He was professor of the year on two occasions and received the Sears Roebuck Foundation Award for Teaching Excellence.

Matthew Nesvisky, DA, Carnegie-Mellon University. Matthew taught journalism for 22 years at Kutztown University. He has published over 850 articles in

such publications as *The New York Times*, *The Philadelphia Inquirer*, *The Economist*, *The New York Daily News* and *The World Journalism Review*. He has reported from Israel, Egypt, Lebanon, Britain, South Africa, Japan, China and Russia.

Edward Newman is a Temple professor emeritus who taught and wrote in social policy, planning and management. His PhD is from the Heller School at Brandeis University. Dr. Newman was U.S. Commissioner for Rehabilitation Services after a federal responsibility in the Executive Office of Management and Budget. He authored or coauthored publications on social policy and human services. His work was recognized in Marquis *Who's Who in America*.

Michael Niederman, MBA, Accounting, Temple University; BA, Spanish Language, Pennsylvania State University. He spent two summers during high school living in Latin America. Michael was an internal auditor for the School District of Philadelphia for 25 years, and at the time of retirement he was the director of payroll for the district. He enjoys travelling where he can use his foreign language skills.

Joan Kane Nichols, MA/MPhil, 19th Century Literature, Columbia University. Joan has taught at various colleges, including Columbia, Hunter, and Rutgers-Newark. A published author, she has written literary biographies for young adults, is working on a contemporary novel with a Dickens theme, and maintains a blog on Dickens and women. Member: Biographers International Organization and the Dickens Fellowship.

Michael A. Paolone is a Senior Vice President-Wealth Management Advisor with Merrill Lynch in Bala Cynwyd, PA. Having spent his entire 25-year career with Merrill Lynch, Michael's responsibilities include Investment Management, Portfolio Construction and Retirement Planning. Michael holds an MBA in Finance from Drexel University and is a Chartered Retirement Planning Counselor.

William R. Parker, MA, BA, Philosophy, University of Buffalo. Bill did postgraduate work at the University of Pennsylvania. He taught courses in logic and conducted seminars in philosophy at Howard University. He was Regional Director for the Pennsylvania Higher Education Assistance Agency (PHEAA) and a guest on radio and TV explaining PHEAA's financial aid programs.

Mark Peterson, EdD, (retired) has been a psychologist and teacher for more than five decades. He has been on the faculty of the University of Maryland, University of Pittsburgh, and Antioch New England University. He has also had a clinical practice for more than 25 years. His life has been devoted to helping people make tough decisions. This course represents more than five years of work and preparation.

Floyd Platton, BA, The City College of New York. Floyd was deeply involved for 20 years in the study and practice of esoteric Judaism as a student of the late Rabbi Zalman Schachter Shalomi. For the past 19 years he has practiced and taught Vajrayana Buddhism as a student of Ven. Losang Samtem Rinpoche, and also of the Khen Rinpoches, Palden Sherab and Tsewang Dongyal, masters of Dzogchen.

Ruth E. Quinn is a native German speaker, and her primary and college education took place in Germany. She worked for Lufthansa Airlines in sales and public relations capacities for 21 years. Her hobbies include world literature, poetry, classical music, and opera.

Marcia Radbill, MEd, BS, Education, Curriculum & Instruction, Temple University; MEd+30, Education Administration, Pennsylvania State University. Before her retirement, Marcy held positions as a school district classroom teacher, mentor teacher, principal, grant writer, and trainer. She was also a local news and investigative reporter for a weekly suburban newspaper, and a PA state career education grant project writer/coordinator with the Montgomery County Intermediate Unit #23. She authored the PSEA 'Award of Excellence' publication *Montgomery County Directory of Job Planning and Training Resources*.

Gary Rose was born and raised in Brooklyn NY. He received his BA in Political Science from Temple University and received his JD from the University of Miami. After practicing law for 17 years, he joined his family costume jewelry business. Upon selling the business and retiring for now, he has been taking classes, mentoring and volunteering.

Dick Rosen, BS, ME, Drexel; MA, Case Inst. Of Technology; PhD, Case Western Reserve University, History of Science. Dick taught history at Drexel for 40 years; he also served as Dean of Arts & Sciences. Since he is a lifelong baseball fan, he included baseball history among his courses. He also lectured on baseball throughout the state for the PHC. This affiliation resulted in a WHYY-TV appearance a few years ago. He was chair of the Philadelphia Athletics Historical Society and is currently a co-chair of the Philadelphia chapter of Society for American Baseball Research (SABR).

Samuel Ross attended Bok Technical High School, and graduated from Philadelphia College of Art. He started working as a commercial artist doing fashion illustration. He worked for various stores, including Wanamaker, Gimbels, Lits and Nan Duskin during his career.

Kenneth Schoenholz, JD, NYU Law School; MA, Sociology, University of Southern California; BA, University of California, Santa Cruz. During his career, Ken spent more than 30 years as a corporate lawyer, 10 in private practice at a large NYC law firm and 20 at the Swiss headquarters of a large U.S. multinational corporation.

Anne Schwartz, BS, Education, MS Special Education, MS Reading, Arcadia University; Life Master in Bridge, 2010. Anne worked in the Cheltenham School District from 1974-2002. For 10 years, she has worked in a private family counseling practice. Since 2000, Anne has been a member of Center City Bridge Club.

Esta Schwartz, BA, Brooklyn College; MS, University of Pennsylvania. Esta is currently a guide at the Philadelphia Museum of Art and the Rodin Museum. She has taught courses at OLLI on western

art, impressionism, American art and *Visiting Art Venues*. She was also co-instructor of 13 previous film classes. For 25 years she was Professor of Biology at Bucks County Community College.

Jack Scott, BA, Economics, University of Richmond; JD, Villanova Law School; LLM (Taxation), Temple Law School. He has written over 200 songs, many recorded by local artists. He sings, plays guitar and banjo, and records with two bands (Whirled Peas, Last Chance). For more information, please go to www.lastchanceband.org

Harry Segal, JD, Temple University School of Law; BS, Economics, University of Pennsylvania. Harry was an attorney for the Federal National Mortgage Association.

Sheldon Seligsohn, JD, Temple University School of Law; BS, Economics, University of Pennsylvania. Sheldon has over 30 years of experience as a teacher/lecturer. He has taught at the Chautauqua Institution, Temple Law School, Arcadia University (educator of the year award) and Penn State. He is also a lecturer for Road Scholar as well as other educational organizations.

Dick Sheeran, BA Journalism. He spent 30 years as an anchor/reporter for Channel 3 (KYW-Television CBS Philadelphia). His news career started at the *Philadelphia Daily News* where he served as reporter, writer and night city editor. He also worked as a reporter, editor, and assistant news director at KYW Newsradio (1060 Philadelphia). He currently is an adjunct instructor in the Journalism Department of Temple University. He is a longtime Philadelphia board member of SAG-AFTRA (Screen Actors Guild/American Federation of Radio and TV Artists) national union and the Broadcast Pioneers of Philadelphia Hall of Fame. He is the author of a memoir titled *Newshound*.

Gary Shifan, BSEE, University of Miami, is an 80-year-old Korean War vet. He was with Maconald Douglas for 30 years as an electrical engineer. Currently he is a licensed bridge director with the American Contract Bridge League

(ACBL). He loves the game and helping folks improve their bridge knowledge.

Bob Silverman, graduated Temple University School of Law in 1960. With an LLB degree, he was admitted to the PA Supreme Court in 1961 and to the US Supreme Court in 1970. He practiced law for 47 years and handled and tried many civil and criminal cases.

Michael Simeone, Doctoral work in History, Temple University; MEd, Secondary Social Studies, Temple University; AB, Ohio University. Michael began as a high school social studies teacher in Philadelphia. He was a faculty member at Temple and Widener University. He has also served as an administrator at Glassboro State College and has spent the last 22 years as a management consultant.

Norman J. Simmons, EdD, Teachers College; MA, Columbia University; MEd, Temple University; MDiv, Mt. St. Alphonsus Seminary. He has taught graduate courses in religious education, global spirituality, and storytelling for adult Christian education. Norman also taught undergraduate courses in philosophy, as well as the foundations of American education.

Herbert W. Simons, PhD, Purdue University (1961) retired from Temple University in 2007 and moved that same year to TARP (now OLLI). He has authored more than 10 books and over 40 articles. Recipient of the National Communication Association's Distinguished Scholar Award, he has guest-lectured and taught abroad in China, Vietnam, Indonesia, Japan, Egypt and much of Europe. He has had three Fulbright awards for teaching and research, and he directed the Temple Issues Forum as well as NCA Forum.

Annie Sokolov-Uris, MA, Temple University and Rutgers University; BA, University of Aix-Marseille. Annie taught intermediate and advanced placement French courses at Cherry Hill High School-East. She also taught intermediate French conversation and composition at Temple University.

Susan Stevens, BS, Syracuse University, a collage artist, has taught collage

for more than 10 years. She taught in Chicago at Lill Street Studios, in Mexico at Rancho la Puerto, and in Philadelphia in the after school program at the Philadelphia School. No matter what age or background, all the students learn new techniques and surprise themselves with beautiful handpainted collages. Her professional career was in communications. Before retiring, she was the Director of Communications at the Chicago Architecture Foundation.

Alfred E. Stillman, BA, Cornell University; MD, NYU School of Medicine. Alfred performed his internal medicine residency at the Downstate Medical Center, gastroenterology fellowship at Boston City Hospital and geriatrics fellowship at Albert Einstein Medical Center, Philadelphia. He spent the majority of his professional life in gastroenterology but became interested in geriatrics 18 years ago. Until he retired, he performed home visits for homebound elderly patients unable to obtain medical services.

Alison Tasch, MA, Edinburg University; ABD, Harvard University. Originally an immigrant from Scotland, Alison studied English language and comparative literature. After participating in the *Poetry Writers' Workshop* for two years, Alison was delighted to join Mitch Davis as co-instructor. In addition, Alison has taught at Temple University and the Community College of Philadelphia. She has been writing off and on most of her life, and has a special interest in verse translation and world literature.

Ray Volusher was born and raised in South Philadelphia. She worked as a sales consultant for many years at Nan Duskin clothing store on Walnut Street, Center City. She's been playing Mah Jongg for 50 years, and she has been a member of the National Mah Jongg League since its inception.

Morrie Wiener, EdD, MEd, Temple University; BFA, University of the Arts. Morrie is a retired United Airlines captain, FAA inspector and accident investigator, and a paid firefighter. He has over 17,000 flight hours. He was United Airlines' accident survival coordinator for the Airline Pilots Association's accident "go team" and a member of

the International Society of Air Safety Investigators. He has taught in the public schools, community colleges and universities, both undergraduate and graduate courses.

Jo Ellen Winters, BA, Comparative Literature, Brandeis University; MA, Temple University. Professor Emerita of English, Bucks County Community College (44 years), where she taught Intro to the Novel, Humanities, Shakespeare, and Short Fiction, as well as survey courses in American, British, and World Literature. She has also taught at Temple, Rutgers, C.W. Post College, and Pennswood Village in Newtown, Bucks County (10 years of intergenerational college literature courses).

Lenora Wolfgang, BA, MA, PhD, University of Pennsylvania; Professor Emeritus, Lehigh University. Lenora taught French Language and Literature at Lehigh for 26 years, and also taught at the University of Pennsylvania, Temple and Rutgers. She received a Fulbright and other grants to do research in France, Italy, Spain, and the UK. Her specialty is Medieval French language and literature, but she has taught all periods of French literature. She has published editions of Medieval poems, many articles, and given papers at national and international meetings

Raymond A. Yost, JD, University of Michigan Law School; BA, American Civilization, Brown University. Ray was a trial attorney in private practice in Washington, D.C. for many years before becoming a government attorney with the Resolution Trust Corporation and the City of Philadelphia Law Department. Ray's interest in theater dates back to his days in children's theater in Syracuse, NY.

Membership Benefits

Guest Wireless Access

Temple Center City offers free access to WIFI. Directions can be obtained in the OLLI office. Anyone who takes a computer course is given credentials to access Temple computers and the Internet.

Enroll & Register for Classes Online

Please visit our online system at noncredit.temple.edu/olli

Parking

OLLI at Temple members receive discount parking with LAZ Parking at 1500 Market Street (entrance on the east side of 16th Street near Ranstead Street). You must obtain a discount ticket in the OLLI office. The LAZ garage is available to OLLI members Monday through Friday, 9:00 AM to 4:00 PM. Effective August 1, 2015, the rate has increased to \$9 for 12 hours.

Trips

OLLI strives to broaden the outlook of members by carrying out excursions to nearby locations of cultural and historic interest. Our trip committee has sponsored trips to various Philadelphia area institutions such as the Franklin Institute, the National Constitution Center and Pennsylvania Academy of Fine Arts at special group rates.

Special Events

Every year, OLLI's Special Events Committee holds two events where members of the OLLI community get together to socialize and to honor those who have contributed to the organization by their active participation and/or financial support. In early December, a festive holiday party is held for all faculty, students and staff. This event is partially subsidized by the organization and includes lunch and entertainment. In early May, OLLI holds its annual luncheon, preceded by the annual meeting. The meeting recognizes the officers, the faculty, the committee volunteers and OLLI staff. The luncheon is accompanied by top entertainment.

Sitting-In on Undergraduate Courses at Temple University Campuses

Full-year members of OLLI at Temple may have the opportunity to "sit-in" on one regular undergraduate credit course a semester at any Temple University campus where courses are taught by Temple faculty. Please remember that permission from the OLLI Director and the instructor is required.

After Temple students have registered (in some cases, not until the day before the start of classes), OLLI students will be notified about their admission into these classes. Temple's spring semester begins on January 11, 2016.

The Louis Freedman Memorial Library

Carolyn Terry, Chair

Books, books and more books... Books to borrow, books for sale, DVDs, CDs and audio books are waiting for you when you visit our OLLI library in Room 523. As a member of OLLI, you may borrow new books hot off the presses for a three-week period. So put away your Kindle for a while and visit our OLLI library. You'll love browsing our shelves and finding an unexpected treasure. Hours are Monday through Friday, 11:30 AM to 12:50 PM.

Guest Pass

(not available this semester)

Individuals may visit OLLI on a guest pass when there is still space in our membership. *Since the program has reached its maximum for the school year, we have stopped issuing guest passes until the following school year beginning in September 2016.*

Location

The OLLI at Temple office is located in Suite 525 at 1515 Market Street, Philadelphia, PA. Entrance is on the plaza side of the building, between Market Street and JFK Boulevard. You need a photo ID to enter.

For more information call us at 215-204-1505 or email at olli@temple.edu.



OLLI course: *An Introduction to Astronomy and Astrophysics* (Fall 2015)

REGISTRATION FOR SELECT CLASSES

Most classes are open for you to attend on a first-come, first-serve basis. However, registration is required for the following list of 35 courses.

Registration for this set of select classes will begin at 9 AM on January 6, 2016 at noncredit.temple.edu/olli

- **Acrylics** (Ruth Erenberg)
- **A Different Look at WWII** (Michael Baron)
- **Adobe Photoshop Simplified** (Frank Gerould)
- **Beaded Bijoux** (Fradele Feld)
- **Block Printing** (Yvonne Cross)
- **Buddhism as a Spiritual Path and Philosophy of the Mind** (Floyd Platton)
- **Committees in Congress** (Elaine Fultz)
- **Drawing and the Elements of Composition** (Ruth Erenberg)
- **End of Life Planning: How to Find and Have Your Voice to the End of Your Life** (Mark Peterson)
- **Genealogy 101** (Mary Lee Keane)
- **Getting Published: From Draft to Publication** (Benson Fishman)
- **Global Economics and the Financial Markets** (Michael Paolone)
- **Grapes and their Wines** (Erhard Koehler)
- **Hatha Yoga A** (Joanne Gordin)
- **Hatha Yoga B** (Joanne Gordin)
- **“Hello, Sweetheart! Get Me Rewrite!” Journalism in the Movies** (Matthew Nesvisky)
- **History of the Supreme Court** (Bob Silverman)
- **Human Rights in the 21st Century** (Bob Groves)

Registration for this set of select classes will begin at 9 AM on January 7, 2016 at noncredit.temple.edu/olli

- **Intermediate Bridge** (Anne Schwartz)
- **Intermediate Computing** (Ronald Fischer)
- **Intermediate Recorder** (Isabella Heller)
- **Introduction to Bridge** (Sue Jacobs)
- **Introduction to Excel** (Jeanne Kushner)
- **Introduction to Tai Chi** (August Korn)
- **Masterworks of American Art** (Esta Schwartz)
- **Rule of Law and Religious Terrorism** (Michael Cleary)
- **Spanish Short Stories** (Phyllis A. Bailey)
- **Tai Chi - Advanced** (August Korn)
- **The Art of Embroidery with Appliqué and Cutwork** (BJ Crim)
- **The Genesis of Justice** (Sheldon Seligsohn)
- **Understanding Media: Newsmen and Women Who Made A Difference** (Dick Sheeran)
- **What You Need to Know When You Want to Know How to Paint** (Diane Hark)
- **When Ships Sink: Six Maritime Disasters** (Paul Farber)
- **Windows Interactive Participation** (John Buchanan)
- **Women in Higher Education in Europe and North America** (Harriet Freidenreich)



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