Dear Osher Member,

I am extremely pleased with our new catalog and hope you are too! It is also exciting as this catalog gives a sneak preview of our recently purchased database system. To view the catalog online, please visit the Osher at CMU website: www.cmu.edu/osher.

With this new catalog in hand, I’ll walk you through its set up and highlight the major changes.

The catalog now showcases our courses by five main areas of interest — Arts & Humanities, Business/Technical, Health & Fun, Natural Sciences, and Social Sciences — which are further defined by the subcategories as listed on the opposite page.

The courses organized by Area of Interest begin on page 5, and each includes the title, study leader, class ID, as well as the number of class meetings, and the start and end dates. (Skip dates are noted when necessary.) Also displayed is the day of the week and time and location of each class. Detailed information is provided on page 72 for both on and off campus class locations, and a CMU campus map is displayed on pages 70–71 for your reference.

To help you plan your courses a Day Listing is also provided, where you will find all Session One (pages 60–64) and Session Two (pages 65–69) classes listed separately by day of the week.

Please note that the new software system does not allow for priority ranking of classes as we were unable to locate a system that included that feature. Because members will not be using the online registration feature this time around, the office will treat all registrations received by June 28 as the same date. To ensure an equal opportunity for all of your course requests, please be sure your registration is received by this date.

Once you have figured out what courses you want to take, use the registration form(s) supplied (pages 75 and 77) or go to www.cmu.edu/osher/courses/member-registration.shtml to obtain an editable version of the registration form. Be sure to include all course materials fees along with your registration fee. Registrations received after June 28 will cost $65; registrations received before June 28 will receive a $15 discount and cost only $50. Please see page 74 for additional registration information.

Once Fall 2013 registration is completed, you will start receiving information about the new online registration process for Winter 2014. While the system is very intuitive, the office staff is here to help! Assistance will be provided.

Sincerely,

Lyn Decker,
Osher Registrar/Manager
What interests you? Find your courses by topic.

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Are you an active volunteer?
If not, we really need you!

Work in the office answering phones, photocopying, helping with mailings and countless other activities necessary to keep Osher functioning efficiently. Become a study leader assistant and help by taking attendance, making announcements when needed and communicating with study leaders and students. Computer-savvy members can assist with data-entry projects.

Please join us! Fill out the Volunteer Form when you register for classes, or call the office at 412-268-7489. Thank you.
CONSIDER A GIFT TO OSHER

Should you wish, you may make a contribution to the Osher Annual fund drive when you register for classes. Thank you in advance for your generosity.

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Please include your return address on all mail sent to the Osher office.

Phone: 412.268.7489
Fax: 412.268.5833
Email: osher@cmu.edu
Website: www.cmu.edu/oshер
ART

Make a Memory Wire Bracelet

Study Leader: Gerry Florida   Materials Fee: $12*

- 1 Class: Oct. 25   Class ID: 5
  - Friday, 9:30 am - 11:00 am
  - Hunt Library, Osher Classroom

- 1 Class: Dec. 20   Class ID: 10
  - Friday, 9:30 am - 11:00 am
  - Hunt Library, Osher Classroom

During this one-class, hands-on workshop, you will make a bracelet using memory wire. Memory wire is a unique material that looks and acts like a spring. It’s often made of stainless steel so that it does not rust. This heavy gauge wire comes in necklace, bracelet, and even ring sizes. You will love memory wire since not much time, material, or tools are required to make beautiful pieces very quickly and just in time for special occasions and holidays. You don’t have to worry about size as memory wire is a “one size fits all” material. Once you wear the bracelet, it conforms to your wrist size. These bracelets are great gifts for all ages and a wonderful gift idea to lift the spirits of anyone who loves wearing jewelry but finds it hard to fasten — it’s that easy to put on and take off.

Gerry Florida is a professional jewelry artist/designer with a lifelong passion for jewelry. Her work combines beads, glass, and found objects to create an eclectic, mixed-media style using a blend of materials that includes wire, metal, resins, wood, and bone to create unique art to wear — pieces she describes as “painting with beads.” She is an award-winning member of the Associated Artists of Pittsburgh, the Pittsburgh Craftsmen’s Guild and the Pittsburgh Society of Artists. She exhibits and teaches throughout the Pittsburgh area with a specialty in working with seniors, people with disabilities, and at-risk populations. Gerry’s work can be seen at Gerry Florida Studios in Forest Hills, which she owns and operates, and at museums and galleries that represent her unique creations.

*Materials fees are not refundable; information on page 74.

Design in Our Everyday Lives

Study Leader: Dan Boyarski

- 5 Classes: Nov. 1 – Dec. 6*   Class ID: 54
  - Friday, 9:30 am - 11:00 am
  - Margaret Morrison (room to be announced)

*Note: Class will not meet on Nov. 29

Without realizing it, we touch and are touched by design everyday. Designed objects, information, services, and systems are the result of a process that considers: the problem to be solved, the people who may benefit from the solution, and the way the artifact will be produced. This course introduces you to the various ways that designers help shape aspects of our individual and collective everyday lives. Each of five sessions will be devoted to one topic and conducted by a practicing designer: communication, interaction, product, photography, and information. The class will listen to explanations, look at examples, and engage in dialogue that may shed light on this field that we often take for granted.

Dan Boyarski is professor and head of the School of Design at Carnegie Mellon. He teaches courses in typography, dynamic information design and interaction design to undergraduate and graduate students. Dan is interested in time-based communication, visualizing complex data and how type, image, sound, and movement may be combined for effective communication. He has conducted research for organizations like Samsung Electronics, Nortel Networks, Carnegie Museum of Art, and Microsoft. Dan practices design and pursues personal work - photography collages - for a change of pace.
Getting Started in Watercolors

*Study Leader: Elaine Bergstrom*

- 6 Classes: Sep. 9 – Oct. 14  
  - Class ID: 47
- Monday, 1:15 pm - 3:00 pm  
- Wilkins Community Center

Do you love the softness of watercolors but do not know where to begin, or need a refresher? Start with color mixing and palette arranging. Determine which materials to use and how. Learn about graded washes, textures, wet on wet and dry brush techniques. Create abstract and realistic watercolors all in one class.

*Elaine Bergstrom* has a B.A. in design from the University of Illinois, and has acquired a botanical illustration certificate from the Morton Arboretum. She has completed her teaching certification from Carlow University, and teaches drawing, colored pencil, watercolors, and oriental painting. She is a member of the Allegheny Highlands Botanical Society, a member of the National American Society of Botanical Artists, the Guild of Natural Science Illustrators, and is a volunteer docent at Beechwood Reserve.

ABCs of Flower Arranging

*Study Leader: Barbara Eckstein*  

- 6 Classes: Oct. 29 – Dec. 3  
  - Class ID: 39
- Tuesday, 9:30 am - 11:00 am  
- Wilkins Community Center

In this course, techniques of selection, conditioning, and handling fresh plant materials will be stressed. The goals are to develop the students’ eyes to “look” at the plant material, to encourage their hands to create, to see flower arranging as an opportunity to incorporate space around and within their design, and, ultimately, to create beauty, harmony, and self-expression.

*Barbara Eckstein* has been a lecturer and teacher of design with plant material since 1987. She is a master judge of the National Garden Club and a director of the Creative Flower Arrangers of the Americas. She has studied art and sculpture at the Chautauqua Institution, Carnegie Museum of Art, Manchester Craftsmen’s Guild, Pittsburgh Center for the Arts, and the Pittsburgh Glass Center.

*There will be a materials fee not to exceed $10 payable at every class.*

Visual Arts - Contemporary Issues - Part XV

*Study Leader: Edgar Landerman, John Carson*

- 4 Classes: Oct. 31 – Nov. 21  
  - Class ID: 44
- Thursday, 3:15 pm - 4:45 pm  
- Wean Hall, 4707

Artists who show outstanding potential in visual arts are in a three-year graduate program at Carnegie Mellon. Their creativity is tested by a mixture of structured course work and independent work. Four different artists who are candidates for master of fine arts degrees will be presenters. Each artist is unique in his/her approach and will bring creativity to the art work. They will review their backgrounds, their aspirations, their research, and their art work in the typical Osher interactive approach. This study group presents an opportunity to see where the art world is now and where it will be in the future. Attendees of former courses have been impressed with the different approaches of each of the four artist presenters.

*Edgar Landerman* is a retired Westinghouse engineer. He has a B.S. from Carnegie Mellon and an M.S. from the University of Pittsburgh. He has taught at the University of Pittsburgh and Penn State University and has been a board member of Allegheny East MH/MR and the Allegheny County Board of Public Assistance. He has been a volunteer with a number of organizations, including the Pittsburgh Holocaust Center, the Westinghouse Service Uniting Retired Employees, and the Parkinson Chapter of Greater Pittsburgh. A founding member of A.L.L. (Osher), he has been a member of the Curriculum Committee since its beginning. He was also a founding member of NEED.

*John Carson* is the Regina Gouger Miller Department Head of the School of Art. He was principal lecturer in the fine arts and course director for the bachelor of fine arts program at Central St. Martins College of Art and Design in London. He was a visiting artist and lecturer at various schools and colleges in Britain, Ireland, Europe, Australia, New Zealand, and the United States. He has written in the field of multimedia art and has practiced multimedia art. He received his bachelor of fine arts from the University of Ulster at Belfast and his master’s degree from the California Institute of the Arts in 1983.
Demystifying the Line II

*Study Leader:* Gary L. Bates

- 5 Classes: Oct. 30 – Nov. 27*
- Wednesday, 3:15 pm - 4:45 pm
- Hunt Library, Osher Classroom
*Note: Class will not meet on Nov. 29

Using the foundation you created in Demystifying the Line, further your skills and knowledge in this session. This class will focus on drawing from reality while developing your own style. Using a hands-on approach, students will be exposed to various techniques and materials.

**Gary L. Bates** is a new resident of the Pittsburgh area. He comes to us from New York where he spent the bulk of his career as an artist, arts educator and administrator in the visual arts in public schools and university settings. An extensive record of his work includes exhibitions in seven states and Mexico. He has been honored as New York State Art Educator of the year as well as receiving recognition from the National Art Education Association as an outstanding secondary school arts administrator for the northeastern region of the United States. He is past president of The New York State Art Teachers Association and The University Council for Art Education, a national organization affiliated with Columbia University.

Chanukah: Post-Graduate Version

*Study Leader:* Ellaine H. Rosen

- 2 Classes: Sep. 9 and Sep. 16
- Monday, 9:30 am - 11:00 am
- Wean Hall, 4708

Explore the unabridged explanation of Chanukah, the Festival of Lights. Its historical account includes a Jewish Civil War, assassinations, bribery, conspiracies, sex, heroes, heroines, and Kings and Queens. View art by Titian, Rubens, Caravaggio, Klimt, and others. Ellaine Rosen will dispel popular myths, mistakes, and misconceptions about the holiday by unwrapping and exposing the true origins of gelt, latkes, dreidles, the “miraculous” cruse of oil, the Chanukah, and the real reason for the 8 day celebration. Come to this lecture and you will never think about Chanukah in the same light.

**Ellaine Rosen** has degrees from the Jewish Theological Seminary of America, Columbia University, and Harvard University and is a well-known Jewish art historian and lecturer. Ellaine is a docent at the Carnegie Museum of Art.

Drawing with Diane

*Study Leader:* Diane Curtin

- 6 Classes: Sep. 4 – Oct. 9
- Wednesday, 1:00 pm - 3:00 pm
- Location To Be Announced

Developing a habit of drawing is as important to our artistic growth as regular exercise is to our health! In this course, drawing will be the main activity; there will be no formal instruction. Participants will learn by drawing, reviewing the day’s work, and sharing thoughts and ideas. The class will be meeting in public areas.

1st week: Carnegie Museum (without membership, you will pay $12 for the day). All other locations are free!

2nd week: Carnegie Library in Squirrel Hill. Other locations are Carnegie Mellon and Pitt campuses, Cathedral of Learning, some Nationality rooms, and class bridges.

Please note: Prerequisite: Students must have taken a drawing course with Diane Curtin. Class is limited to 8 people. Additional information and materials list will be sent in August.

In 1965, **Diane Curtin** received a BA in art education from Mt. Mercy (now Carlow University). She attended Carnegie Mellon University in 1968 as a full-time student and studied drawing with Herb Olds. She worked as an ophthalmic photographer for 32 years at UPMC Eye and Ear Institute and retired in 2008. Following retirement, she volunteered in the art room at Gilda’s Club, regularly attended free Sunday open model sessions at Carnegie Mellon University, and took life drawing lessons with Elizabeth Castonguay at Carnegie Museum. Currently, she is teaching her first university art course “Exploring Drawing” at CMU’s Osher program.
Origami Containers

Study Leader: Sue Neff, Gudrun Garkisch

• 5 Classes: Sep. 6 – Oct. 4  
  Class ID: 74
• Friday, 1:00 pm - 3:00 pm  
  Wilkins Community Center

• 5 Classes: Nov. 1 – Dec. 6*  
  Class ID: 75
• Friday, 1:00 pm - 3:00 pm  
  Wilkins Community Center
  *Note: Class will not meet on Nov. 29

[Part I - 1st session; Part II - 2nd session]. This new class is planned for students who already have taken an Osher Origami class (or have previous folding experience). We will fold: a vase; snack dish; party favor; wallet; plus lots of boxes and baskets. Level of difficulty: Intermediate. Directions, kami paper and specialty papers will be furnished by the Instructor. However, students are encouraged to discover their own sources for suitable papers.

Please note: Bring craft tool box and an empty box. $12.00 materials fee payable to the Instructor at the first class.

Sue Neff is a member of Osher. She has taught various art/craft classes at Osher. She and Gudrun Garkisch are members of the Nature Printing Society. Sue has exhibited a nature print quilt in important quilt shows. Gudrun has been a nature printer since 1978. She is a member of the Pittsburgh Print Group and teaches every summer at Touchstone Center for Crafts, Farmington, PA. Both artists exhibit their nature prints regularly.

*Materials fees are not refundable; information on page 74.

Drawing: a Step Beyond Elementary

Study Leader: Diane Curtin

• 12 Classes: Sep. 12 – Dec. 5*  
  Class ID: 77
• Thursday, 9:00 am - 11:00 am  
• Hunt Library, Osher Classroom
  *Note: Class will not meet on Oct. 24 and Nov. 28.

Anyone with drawing experience is welcome. Class size: 12 students. Materials fee: $3 for special paper. Materials list will be sent in mid-August.

Part 1: First Session (Sept.-Oct. 2013) - will focus on tools, techniques and the making of marks. Class begins with slides, instruction and demonstration; drawing time follows - individual attention will be given to foster growth and development. We begin with line, exploring its variety in drawing, sketching, and shading using a fine-tipped pen. We'll move on to softer materials (graphite, conte, charcoal) to exploring line and shading, feathering and layering on a variety of paper. From there, we experiment with tonal range using high and low contrast to create mood and atmosphere. We'll draw from still life, household and workshop items, found objects, mirror images, photos, and magazine clippings. Each class will begin with a few ‘blind contour’ studies to sharpen the eye and mind to the unique character of line.

Part 2: Second Session (Oct.-Dec. 2013) - “Playing with Color.” This second session includes a slide presentation and draw time. We use an outdoor scene from a magazine and rework it with the brush strokes similar to Van Gogh. We cut bold color paper designs, adding decorative patterns to mirror Matisse. And we'll color a still life with a Fauvist, or Impressionist, flavor. Then we’ll clip sports figures, and play with color and line with the freedom of a child and the passion of Picasso.

Diane Curtin — for bio see, page 7.
Ikebana for Your Space

Study Leader: Karen Fung Yee

- 5 Classes: Sep. 6 – Oct. 4  
  Class ID: 93
- Friday, 11:15 am - 12:45 pm
- Hunt Library, Osher Classroom

Learn how you can enjoy seasonal fresh flowers in your home all year for very little cost. With the proper line, proportion, and placement of a few fresh flowers, leaves, and branches, you can create Ikebana (Japanese floral art) suitable for your spaces: entry, living area, office, tables, etc. Fresh flowers will be provided at cost (less than $10 per class) for students who request them 3 days prior to each class. Students may bring their own flowers. Students should bring their own vase, container, and/or Kenzam (2 1/2” diameter needlepoint flower holder). Needlepoint flower holders will be available at the cost of about $10. Linda Li will assist Karen Fung Yee in the classes.

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

Art and Craft of Stained Glass

Study Leader: Kirk Weaver

- 6 Classes: Sep. 4 – Oct. 9  
  Class ID: 101
- Wednesday, 11:15 am - 12:45 pm
- Wean Hall, 4708

Art and Craft of Stained Glass will provide the class with a unique perspective into the art, craft, history and conservation of stained glass windows. Our tour will begin with the earliest known stained glass windows and continue to the contemporary windows of today. Course content will include a historical review of the art, craft, materials, and techniques used to create stained glass windows, as well as methods used to repair, restore, conserve and preserve historic windows. One class period will be held at the historic Pittsburgh Stained Glass Studios and Glassworks Studios location, a virtual working museum of American stained glass. Attendees will see exotic glasses, some of which are no longer produced, antique sample panels, and techniques used to create new stained glass windows and restore existing ones. The goal of the course is to leave all attendees with a greater appreciation for the art and craft of stained glass and a basic understanding of how stained glass windows are created.

Please note: In week 3 there will be a field trip to Pittsburgh Stained Glass Studios and Glassworks Studios

Kirk Weaver, a graduate of the University of Pittsburgh, is the 3rd generation of his family to be involved in the art and craft of stained glass. Kirk completed his apprenticeship under the tutelage of his grandfather, father, and a host of master craftsmen, who provided a unique perspective into the art, craft, and business of stained glass. In over thirty-five years working with stained glass, Mr. Weaver has been President of the Stained Glass Association of America and Controller of Stained Glass, the oldest continually published magazine dedicated to stained glass windows. Included in his resume of restoration work are windows by Tiffany, LaFarge, Heaton Butler and Bayne, Wm. Morris, Cox & Sons, Willet, Connick, Meyer of Munich, Rudy Bros, and Lamb. Mr. Weaver is also involved with the design and creation of new stained glass windows as well as consulting and appraising stained glass windows.

Be Creative:
A Myriad of Models (Origami)

Study Leader: Emmeline Silk

- 6 Classes: Sep. 4 – Oct. 9  
  Class ID: 153
- Wednesday, 1:00 pm - 3:00 pm
- Friends Meeting House

Because this course will include many directions for a variety of origami models, it is called “A Myriad of Models.” The following will be offered: dollar bill folds, holiday models and more! No folding experience is necessary. Folding difficulty will be beginner to intermediate. Participants should bring a craft toolbox (shoe box) with scissors, pencil, ruler, glue sticks, etc. A $12 material fee will be collected at the first session. Sue Neff will be assisting.

Emmeline Silk is a retired Pittsburgh Public Schools teacher. Since 1999 she has been a member of the Origami Club of Pittsburgh (OCoP) and Origami USA. She has taught/demonstrated origami models at several area libraries, assisted-living facilities, Phipps Conservatory, the National Aviary in Pittsburgh, and the Children’s Museum. She is a volunteer for the Japan America Society of Pennsylvania (“Japan In the Schools Program”). She is a member of Osher.
**Drawing: A Life Long Journey**  
*Study Leader: Judy Spahr*

- 6 Classes: Sep. 6 – Oct. 11  
  - Friday, 9:30 am - 12:00 pm  
  - College of Fine Arts, 313  

- 6 Classes: Nov. 1 – Dec. 13*  
  - Friday, 9:30 am - 12:00 pm  
  - College of Fine Arts, 313  
  *Note: Class will not meet on Nov. 29*

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

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

Judy is a member and is on the board of the Associated Artists of Pittsburgh and is also a member of the Pittsburgh Society of Artists. She has received numerous awards, and her work is included in collections throughout the United States and Canada. She is a member of Osher.

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**Improving Observation Skills Through Observing Art**  
*Study Leader: Louise Lippincott*

- 5 Classes: Sep. 3 – Oct. 1  
  - Tuesday, 1:30 pm - 3:00 pm  
  - Carnegie Museum of Art

A program developed to teach observation skills to medical students will be adapted to teach these skills to Osher participants. All classes will be at the Carnegie Museum (museum admission is required at the participant's expense). Louise Lippincott, curator at the Carnegie Museum of Art, will lead and monitor class discussion. Participants, in pairs, will spend 10 minutes observing a single work of art. Each participant will then describe details of the observed work. Then the whole group will view each work and add their observations. The instructor will moderate, ask questions, and point out additional features.

NOTE: Because the class is limited to 8 students, full attendance by those registered is important. Participants will need to be able to stand for prolonged periods. Note: This is a repeat of a course taught previously. Also note that this course will not include a guided tour or lecture about the museum.

**Louise Lippincott** earned her B.A. in art history from Yale University, and a Ph.D. in European history from Princeton. She has been curator of fine arts at Carnegie Museum of Art since 1991. She has also worked at the J. Paul Getty Museum and Philadelphia Museum of Art. She is a specialist in European painting and sculpture c. 1750-1900, with a particular interest in artists and scientific inquiry.
CINEMA / FILM

Literary Film Review

Study Leader: Ann Canning

- 5 Classes: Oct. 28 – Nov. 25  
- Monday, 9:00 am - 11:00 am  
- Wean Hall, 4708

This course will examine three films that are adaptations from literature. The primary objective is to expand our understanding of how words from text to script give meaning to a story. The class will become conversant with many literary terms, formal features and genres (theme, metaphor, simile, symbolism, irony, archetype, protagonist, nemesis and quest) always examining the ways that form shapes meaning. To study literature is to study life. As we immerse ourselves in these works and the historical periods in which they were written, we will also analyze human thought (perception, motivation, relation), philosophy (free will, determinism, good, evil), and social issues (racism, feminism, economics). The three films, *Snow Falling on Cedars*, *Atonement*, and *Kite Runner* will be viewed in class. Reading the novels will enrich your experience but is not required.


Dr. Ann B. Canning is a retired professor of education at Waynesburg College. She earned a B.A. degree in history from the University of Richmond and an Ed.D. degree in education at the University of Pittsburgh. Areas of interest include Right Brain/Left Brain Learning Styles, Myers Briggs Personality Type, and Educational Technology. Ann currently teaches professional development classes online for the Library of Congress Teaching with Primary Sources Program. She also teaches a literature course online for undergraduates in the Waynesburg University RN to BSN program.

Contemporary Ballet: Spotlight on Twyla Tharp

Study Leader: Alyssa Herzog Melby

- 2 Classes: Oct. 8 and Oct. 15  
- Tuesday, 3:15 pm - 5:15 pm  
- Pittsburgh Ballet Theatre, Strip District

Contemporary ballet - it’s both new and old at the same time. During the first class, participants will explore what distinguishes contemporary ballet from classical ballet, how other dance forms have influenced contemporary ballet, and what contemporary ballet choreographers are doing to advance the art form of ballet. The class will gain techniques for viewing and analyzing dance by watching and dissecting numerous video excerpts, and practice their interpretation skills by reflecting on the overall meaning of various performance elements, such as the choreography, lighting, costumes, and music. The second class will focus on the body of work of the illustrious Twyla Tharp in preparation for watching PBT company members rehearse *An Evening of Twyla Tharp*. Participants will not be dancing in this class. Both classes will be held at the Pittsburgh Ballet Theatre studios (2900 Liberty Avenue, Pittsburgh, PA 15201). PBT’s audience production guide for *An Evening of Twyla Tharp* will be emailed to the class before the course starts, and students will be asked to read it in preparation for the second class. Parking is available.

Alyssa Herzog Melby is the director of education and community engagement at Pittsburgh Ballet Theatre. She holds an M.S. in theatre arts from the University of Pittsburgh. Prior to PBT, she was director of education at Prime Stage Theatre and a teaching artist with: City Theatre’s Young Playwrights program, the Pittsburgh Public Theatre’s Shakespeare Scene and Monologue Contest, Gateway to the Arts’ pre K-12 programs, and the MGR Foundation’s “Murals: Violence Prevention Through the Arts” program. She has a varied background in the performing arts, including dance, acting, and playing the tuba.
An Introduction Into the Creative Process of Plays

Study Leader: Richard Block

- 1 Class: Oct. 3  
  - Thursday, 5:30 pm - 6:30 pm  
  - Purnell Center, Chosky Theatre
  
- 1 Class: Nov. 14  
  - Thursday, 5:30 pm - 6:30 pm  
  - Purnell Center, Chosky Theatre

Be an insider to the productions of one of the country’s most famous drama schools. The class will meet with Richard Block, associate head of the School of Drama at Carnegie Mellon, as guide. The class will discuss the plays, costumes, sets, lighting, sound, etc., with many of the people involved in the production. Two classes are scheduled: October 3 and November 14 in the Chosky Theatre in the Purnell Center.

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

The Art of the City

Study Leader: Kristen Link

- 2 Classes: Oct. 28 and Dec. 2  
  - Monday, 4:00 pm - 5:30 pm  
  - City Theatre

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

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

Study Leader: Edgar Landerman

- 4 Classes: Oct. 30 – Nov. 20  
  Class ID: 114
- Wednesday, 4:30 pm - 6:00 pm
- Location To Be Announced

This course will give members a unique opportunity to become familiar with some plays that are being performed before the plays open. Course participants will hear about the plays from key members of the theatre groups including the artistic director, members of the cast and others who are directly involved with the plays.

Four of the following theatre groups will make presentations to the class: Attack Theatre, Kuntu Repertory Theatre, Pitt Repertory Theatre, Pittsburgh Irish and Classical Theatre, Pittsburgh Musical Theatre, Pittsburgh Public Theatre, Point Park University Theatre, Prime Stage Theatre, Unseamed Shakespeare Company, and the Warhol Museum Theatre.

NOTE: The dates for this course are based on the theatres’ performance schedules. Please mark your calendars.

Edgar Landerman is a retired Westinghouse engineer. He has a B.S. from Carnegie Mellon and an M.S. from the University of Pittsburgh. He has taught at the University of Pittsburgh and Penn State University and has been a board member of Allegheny East MH/MR and the Allegheny County Board of Public Assistance. He has been a volunteer with a number of organizations, including the Pittsburgh Holocaust Center, the Westinghouse Service Uniting Retired Employees, and the Parkinson Chapter of Greater Pittsburgh. A founding member of A.L.L. (Osher), he has been a member of the Curriculum Committee since its beginning. He was also a founding member of NEED.

Spanish for People with Some Knowledge of the Language

Study Leader: Mariana Miranda

- 5 Classes: Sep. 4 – Oct. 2  
  Class ID: 18
- Wednesday, 3:15 pm - 4:45 pm
- Hunt Library, Osher Classroom

This is a continuation of the course “Spanish for People with Basic Knowledge” held in the fall of 2012. The class will continue with “verbos irregulares” of the workbook.

Mariana is an Argentinian-born high-school teacher, who lived and taught Spanish in Montreal, Canada for twenty years before moving to Pittsburgh in 2008 with her husband.

More Reading in French

Study Leader: Barbara Gerhard Jones

- 5 Classes: Sep. 9 – Oct. 7  
  Class ID: 43
- Monday, 9:30 am - 11:00 am
- Wean Hall, 4707

This is a class for readers, speakers, and devotees of French language and literature. The class will be similar to the one offered in 2012. Together we will read excerpts from poetry and prose. This time I will emphasize readings from the modern and contemporary periods. The intent is to enjoy the sound and meaning of the language. You will have plenty of opportunity to read aloud. To do the readings, the class assumes a working knowledge of French. You will need a French-English dictionary. Come and enjoy being with other francophiles.

Barbara Gerhard Jones taught French and German at Seton Hill University for 20 years. She received her M.A. and A.B.D. degrees from Indiana University, Bloomington. She has lived in France, Germany, and Morocco. She looks forward to meeting fellow Francophiles.
French Conversation

*Study Leader: Antoinette Tuma*

- 6 Classes: Oct. 28 – Dec. 2  
- Monday, 3:15 pm - 4:45 pm  
- Hunt Library, Osher Classroom

The focus of this course is practical French conversational skills as well as French customs and culture. Vocabulary, grammar, and pronunciation will be equally stressed. Literary, conversational, and other linguistic tools necessary for effective and polite dialogue will be introduced and practiced in simulated real-life situations. The class may digress at will and freely explore any topic du jour. All those enrolled are encouraged to be very active participants.

*Antoinette Tuma* holds a law degree and a Diplôme d’études supérieures in international law, and a master’s degree in French literature. She has extensive experience teaching French language and literature at the high school and university levels and has taught this French Conversation course for over ten years. Her has served as vice-president of the Pittsburgh Concert Society, as board member of the Pittsburgh Youth Symphony, and as a supportive visitor at a local hospital.

Great and Notable Novels Read and Revisited

*Study Leaders: Jane Purifoy, Thomas Lazaroff, Helen-Faye Rosenblum, Mary A. Schinhofen, Martha Browne*

- 6 Classes: Sep. 12 – Nov. 21*  
- Thursday, 1:00 pm - 3:00 pm  
- Hunt Library, Osher Classroom

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

*Jane Purifoy* graduated with a B.A. from the College of St. Catherine. She earned M.Ed. and Ph.D. degrees from the University of Pittsburgh. She took post-graduate courses at Duquesne University. She worked for the PA Mental Health Hospital system. She is a member of Osher.

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

*Helen-Faye Rosenblum* was educated at Barnard College, Chatham College and the University of Pittsburgh. She is the author of two published novels. She has reviewed books and the arts for numerous publications and radio stations and community institutions. She is a past president of A.L.L. (Osher).

*Mary Schinhofen* was born in Pittsburgh on the Northside. She earned a B.A. summa cum laude at the University of Pittsburgh. She has had a rich and varied professional life including being a calligrapher, running an antique shop, and teaching at the University School for 17 years. She is currently pursuing art and painting. She is a member of Osher.

*Martha Browne* has been an artist, teacher, and social worker. Literature classes have deepened her reading and inspired her to develop courses on Faulkner and other writers. She is a member of Osher.

LITERATURE

Current Literature

*Study Leader: Marilyn Meltzer*

- 3 Classes: Sep. 3, Sep. 17, Oct. 1*  
- Tuesday, 10:00 am - 11:30 am  
- Meltzer Apartment

*Note: Class will meet every other week.

The study group will read three current works of fiction and non-fiction and will meet every other week. A list of titles will be mailed to participants in advance.

*Marilyn Meltzer* is a Pittsburgh based artist and an avid reader who has participated in book club discussions and book exchanges since the early 1950’s. She has taught weaving from Pittsburgh to Brazil. Her work has been exhibited twice in the International Tapestry Exhibition in Lausanne, Switzerland and is also found in Pittsburgh’s Carnegie Museum, the Museum of Art and Design in New York City and many European museums. She is the author of *Weave It!*
Joyce Cary’s Amusing First Trilogy Considered

Study Leader: Gloriana St. Clair

- 6 Classes: Sep. 19 – Dec. 5*  
  • Thursday, 1:00 pm - 3:00 pm  
  • Hunt Library, Osher Classroom  
  *Note: Class will meet every other week.

This interactive discussion class will revolve around Joyce Cary’s three novels: Herself Surprised (1941), To Be a Pilgrim (1942), and The Horse’s Mouth (1944). We will also read a source work, J.R.R Tolkien’s Leaf by Niggle (1938/9), which informs the action of The Horse’s Mouth. We will join Cary (1888-1957) in mocking the ultra serious and in celebrating the joy of art and artists, whose dedication to their work is paramount. Cary’s relationship with his peers and with the events of his time will be considered. At the end of the course, the class will consider updating Cary’s Wikipedia on our study.

Gloriana St. Clair, retired Dean of the Carnegie Mellon University Libraries, is an A.L.L. board member and A.L.L. student and a sometimes A.L.L. class facilitator. Gloriana has a Ph.D. in literature, a Master’s in library science and a Master’s in business administration. Her doctoral work revolved around J.R.R. Tolkien. Her book Tolkien’s Cauldron about the northern influence on his work is available free to read on the web at http://repository.cmu.edu/cgi/viewcontent.cgi?article=lib science. St. Clair, who continues to be the university liaison with Osher Lifelong Learning Institute at Carnegie Mellon, has taken and taught several courses.

The World of Mystery

Study Leaders: Mary Alice Gorman and Richard A. Goldman

- 3 Classes: Sep. 3 – Sep. 17  
  • Tuesday, 10:00 am - 11:30 am  
  • Carnegie Library of Pittsburgh, Main Branch

Sometimes folks say, “Oh, I don’t read mysteries.” Frankly, we have trouble understanding this when the mystery genre encompasses such a rich variety of styles, settings and purposes. In this class, we’ll open you up to the immense variety of mystery and crime fiction from cozy to hardboiled, American to English, humorous to terrifying, and everything in between. We will examine the history of mystery as well as many new trends in publishing and the influence on the world of mystery. Some reading experience with mysteries is needed. Mary Alice and Richard will be available after the classes to assist in your reading selections. A Carnegie Library of Pittsburgh card is needed. Please allow time to select and check out a book after the first class.

Mary Alice Gorman has a B.S. and M.S. from Duquesne University, and nearly 45 years of teaching from high-school English to crisis intervention at the Pittsburgh Police Academy. Richard Goldman brings a lifetime of mystery reading to the class. He founded the Mystery Lovers Bookshop with Mary Alice. Both leaders were recognized by Pittsburgh Magazine with a Harry Schwab Excellence in the Arts Honorable Mention Award in the Spoken Arts category for the outstanding programming they provide to this region. In 2008 they were named a Best of Pittsburgh. They have been nominated for Bookseller of the year from Publishers Weekly magazine twice and received that award from Berkley Books. In 2010 they received a Raven award from the Mystery Writers of America for their distinguished service to mystery — the Edgar award for non-writers. They have taught many courses for Osher at CMU.

Your input is welcomed and valued.

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

We also depend on member involvement on committees and as volunteer study leader assistants. Use the check box on the registration form to volunteer!
“Our Town” and Ourselves

Study Leader: David Fortun

- 6 Classes: Nov. 1 – Dec. 13*  
  Friday, 11:15 am - 12:45 pm  
  Wean Hall, 4708

*Note: Class will not meet on Nov. 29

It is said to be performed once each night somewhere in the country. It has been performed in 22 languages in 27 countries. Its playwright, Thornton Wilder, is the only writer in the history of American literature to win Pulitzer Prizes for both fiction and drama. It explores “...the significance in the trivial acts of life.” (Wilder) It is “Our Town.” This course is 1/3 “Our Town” and 2/3 ourselves. We will devote the first two sessions to a discussion of the play, its history, its structure, and its meaning. Participants should read (reread) the play by the second class meeting, and bring a text to class if possible. The play can be purchased at any new or used bookstore.

David Fortun is a retired English teacher from Shaler Area High School. He has taught five Etymology classes in the Osher program at Carnegie Mellon.

Poetry

Study Leader: Judith Robinson

- 5 Classes: Oct. 28 – Nov. 25  
  Monday, 11:15 am - 12:45 pm  
  Wean Hall, 4708

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

Judith R. Robinson is a poet, editor, and fiction writer whose work has appeared in anthologies, literary journals, and newspapers, including “Poet Magazine,” “Poet’s Pen,” “Midstream,” “California Quarterly,” “Poetica,” “AM” and the “Pittsburgh Post-Gazette.” She served as senior editor and contributor to Only the Sea Keeps: Poetry of the Tsunami, Bayeux Arts and Rupa & Co., 2005, a collection that was one of three finalists for the Independent Book Publisher’s Benjamin Franklin Award for poetry or literary criticism. A poetry collection, Dinner Date and Other Poems, is available from Finishing Line Press (http://finishing-linepress.com). In 2010 Ms. Robinson edited Wayfarer, poetry of Margaret Menamin, Main Street Rag Publishing. Ms. Robinsons newest poetry collections are Orange Fire, Mainstreet Rag Publishing, 2012 and The Blue Heart, Finishing Line Press, 2103.

Short Stories: Exercises in Imagination and Compassion

Study Leader: Helen-Faye Rosenblum

- 6 Classes: Sep. 9 – Oct. 14  
  Monday, 1:00 pm - 3:00 pm  
  Hunt Library, Osher Classroom

- 6 Classes: Sep. 9 – Oct. 14  
  Monday, 3:15 pm - 5:15 pm  
  Hunt Library, Osher Classroom

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

Helen-Faye Rosenblum was educated at Barnard College, Chatham College and the University of Pittsburgh. She is the author of two published novels. She has reviewed books and the arts for numerous publications and radio stations and community institutions. She is a past president of A.L.L. (Osher).
Monique Mead presents performances and talks with Pittsburgh Symphony musicians as they share about orchestra life, family, and other interests. Questions and answer sessions provide musical insight and special topics of interest. Throughout the course, Monique also highlights special activities of PSO musicians, soloists, and conductors - many of which are open to the public. Repertoires from the Pittsburgh Symphony’s season are presented every week, as Monique engages the class in creative ways of experiencing and understanding the music. Discounted tickets to select PSO concerts will be offered to class members. As a special bonus, the class will be invited to meet Manfred Honeck at a post-concert “Meet the Maestro” reception hosted by Monique Mead.

*NOTE: A $20 non-refundable fee for this class is due with the registration form. Please include a SEPARATE check payable to Osher at Carnegie Mellon and enter “Mead Symphony class” on the memo line. Registrants may submit a request by email to Monique Mead at mmead@andrew.cmu.edu if they would like a particular musician to be featured.

Inspired and mentored by Leonard Bernstein, violinist Monique Mead has garnered international acclaim as a performer and ambassador of classical music. Collaborating with artists such as Manfred Honeck, Sarah Chang, and Yan Pascal Tortelier, she educates and inspires new concertgoers to attend concerts of the Pittsburgh Symphony, San Diego Symphony, Bavarian Radio Orchestra, Cologne Philharmonic, Berlin Radio Choir and Dusseldorf Symphony. She has recorded with the Bavarian Radio Orchestra and the Philharmonia Hungarica and created a CD for children titled Mother Goose meets Father Bach. She currently teaches violin at the Carnegie Mellon Preparatory School and concertizes internationally as soloist and chamber musician. Monique and her husband, Andres Cardenes, also serve as music directors of the Strings Music Festival in Steamboat Springs, CO.

Singing for Fun

Study Leader: Constance Rapp

- 6 Classes: Sep. 12 – Oct. 17 Class ID: 23
- Thursday, 1:00 pm - 2:30 pm
- Friends Meeting House

- 6 Classes: Oct. 31 – Dec. 12* Class ID: 24
- Thursday, 1:00 pm - 2:30 pm
- Friends Meeting House
  *Note: Class will not meet on Nov. 28

This class is the Osher at Carnegie Mellon version of “Young at Heart.” The goal is to relax, have fun, and learn while singing two- and three-part harmony. The class will sing traditional choral favorites as well as arrangements of Broadway songs. “Graduation” has been a performance at a local assisted-living facility. No prior experience is necessary, just the desire to participate!

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

*Study Leader: Richard Cohen*

- 5 Classes: Oct. 28 – Nov. 25  
  - Monday, 1:00 pm - 2:30 pm  
  - Wean Hall, 4708

The swing era lasted roughly a dozen years from the mid 1930s to the mid 1940s, yet there can be no comparable period of time where popular music had similar impact on the entertainment scene. Popular songs of that time are still played frequently on today’s electronic media. What was swing music? Which were the most popular bands of that time and why? Who were the most frequently played musicians, vocalists, arrangers? How did the film industry attempt to capitalize on this craze, and what eventually spelled the death knell of this musical phenomenon that helped us survive WWII? These and other questions will be addressed in this course. There will be frequent use of audiovisual materials.

*Richard L. Cohen* is a retired physician and professor emeritus of psychiatry at the University of Pittsburgh School of Medicine. For several decades, he has had extensive experience as a lecturer and mentor. He is a fan and student of the swing era and has amassed a large record collection and transferred several thousand of them to audio tapes. He is a member of Osher.

Unlocking the Classics

*Study Leader: Jim Cunningham*

- 6 Classes: Oct. 28 – Dec. 2  
  - Monday, 4:30 pm - 6:00 pm  
  - Location To Be Announced

This series will focus on works featured during the Pittsburgh Symphony Orchestra’s 2013-14 season. Jim Cunningham will discuss the background of these compositions. The lectures will feature audio and video excerpts. For several of the classes he will be joined by Pittsburgh Symphony musicians and staff members who offer insiders’ perspectives on the orchestra and on music-making in general. Question and answer sessions will be included.

WQED-FM’s artistic director *Jim Cunningham* hosts the its Morning Show weekday mornings from 6-11 a.m., and nationally syndicated Pittsburgh Symphony broadcasts that air Sundays at 4 p.m. has interviewed great 20th century violinists, conductors and composers, for example: violinists Itzhak Perlman, Isaac Stern, Yehudi Menuhin, Sarah Chang, and Midori; conductors Leonard Bernstein, Andre Previn, Daniel Barenboim, Lorin Maazel,; composers Steve Reich, John Cage, Aaron Copeland, and Krystof Penderecki. He regularly appears as guest speaker, narrator, or host at the Pittsburgh Chamber Music and PSO pre-concert lectures He is a board member of the Friends of the Carnegie Library, the Pittsburgh Youth Symphony, the Pittsburgh Chamber Music Society Executive Committee, the Pittsburgh New Music Ensemble, the Steinway Society, and the Pittsburgh Concert Society.

Fun Making Music With a Uke

*Study Leader: Joan Dickerson*

- 6 Classes: Sep. 3 – Oct. 8  
  - Tuesday, 6:00 pm - 8:00 pm  
  - Friends Meeting House

In this course, participants will learn to play the ukulele. No previous experience with any instrument is required. The ukulele is a fun instrument, an easy instrument to play. The uke’s sound is soft and pleasant even when you make mistakes. That’s why it is so much fun. Ukes are used to accompany your own or other people’s singing. Singing (or at least humming) is part of this course. Prerequisites: No previous music knowledge. But students will need a ukulele. The instructor will provide assistance with locating a ukulele before the term starts. It helps if you enjoy singing. A tutorial book will be available for purchase, and you will need to have a 3-ring binder for it. Costs will range from $65-$80 (including buying a uke for about $35, a tuner, a $12 tutorial book, and possibly a music stand). This course promises to be a lot of fun. It will get you started making music if you never have before and will add to whatever musical skills you have if you are an experienced instrumentalist. One goal will be to accompany yourself as you sing your favorite tunes.

Please note: Text will be purchased first day of class.

*Joan Dickerson, Ph.D.*, designs training materials. Her first instrument is the banjo, but the uke is such a pleasant instrument that she has as much fun making music with it. She plays classic banjo with “Just Banjos,” and plectrum banjo with “Banjo Buster Orchestra of Chicago.”
Fascinating Building Blocks of Producing Opera

Study Leader: Marilyn Egan

- 5 Classes: Sep. 11 – Oct. 9
- Wednesday, 1:15 pm - 2:45 pm
- Pittsburgh Opera Headquarters, Strip District

When patrons attend an opera, such as Tosca or Aida, they experience music, scenery, costumes, lighting, and a host of other elements that have been carefully planned, chosen, budgeted, and rehearsed. At the Pittsburgh Opera, the performance itself is but the tip of the iceberg as far as the time and effort it takes to put on the production. What is the difference between presenting and producing opera? What goes on backstage during an opera performance? Who decides which operas will be presented? How much does it cost to produce a grand opera? In this course, participants will peek behind the curtain and the office desks to learn about the building blocks of opera. The class will meet at the Pittsburgh Opera headquarters (the historic George Washington Air Brake Factory) and participants will experience first-hand the workings of the “opera factory.” Marilyn Egan will be joined by other Pittsburgh Opera staff who will share their expertise.

Pittsburgh Opera Director of Education Marilyn Egan, Ph.D., has taught from preschool through graduate school how to learn, how to make music, and how to teach. Marilyn explores ways to integrate the arts through a wide array of opera programs for educators, students, schools, families, and adults. Marilyn has received the Excellence in Arts Education Award for her work at Pittsburgh Opera. Marilyn has also offered graduate courses on classroom techniques, learning styles, brain-based instruction, and multiple intelligences through Performance Learning Systems, Inc. Dr. Egan has degrees in music education, theory, and Orff certification from Duquesne University; the Dalcroze Eurhythmics Certificate and License from Carnegie Mellon University; and a Ph.D. in Music Education from Kent State University.

The Lesser-Known Symphonies of Beethoven

Study Leader: Daniel Politoske

- 5 Classes: Sep. 12 – Oct. 10*
- Thursday, 3:15 pm - 4:45 pm
- College of Fine Arts (room to be announced)

*Note: Class begins Sep. 12; class will not meet on Sep. 5.

Among the 9 symphonies of Ludwig van Beethoven (1770-1827), 5 of them (the 3rd, 5th, 6th, 7th, and 9th) have been more frequently performed in the 19th and 20th centuries than the 1st, 2nd, 4th, and 8th symphonies. Beethoven wrote these latter four works between 1800 and 1812 when he was in his early thirties and early forties. They show his great skill of presenting musical materials that were new, fresh, lyrical, and forceful, while he used formal plans in his music that he inherited from the late 18th century classical forms. In this course, the 4 symphonies will be analyzed, discussed, and listened to critically with many references to the more frequently performed symphonies. They are superior compositions that deserve to be heard.

Daniel Politoske is a professor emeritus of musicology at the University of Kansas. His undergraduate degree in music was at Indiana University of Pennsylvania, and his masters and doctoral degrees were at the University of Michigan. He was awarded a Rotary Foundation Fellowship to study musicology and organ at the University of Louvain and the Royal Belgian Academy of Music in Belgium. His teaching and research were at the University of Georgia, the University of Kansas, and one year at the University of Warsaw in Poland. At the University of Kansas he directed the Collegium Musicum (an early music performing group) for over 20 years. His areas of concentration in teaching and research were Medieval and Renaissance music, choral music, music bibliography, and aspects of music of the 19th and 20th centuries.
Concert Series: An Inside View of the CMU School of Music

Study Leader: Edgar Landerman, Dana A. Casto

• 14 Classes*  
  Class ID: 115
• Saturday, 4:00 pm - 5:30 pm
• College of Fine Arts*
  *Note: Dates and room to be announced.

Because of the wonderful cooperation and generosity of the Carnegie Mellon School of Music, Osher is again able to offer this series, which will provide a detailed look at the behind-the-scenes preparation and presentation of a diverse range of musical offerings. Concerts are held at the Kresge Auditorium or the Alumni Concert Hall or at the Carnegie Music Hall, Oakland. Selection of the repertoire, some history of the composers and the compositions, and the musical structure of the concerts will be discussed by members of the faculty of the Carnegie Mellon School of Music. Osher members may also attend performances by other Carnegie Mellon music groups, including the Wind Ensemble, the Jazz Ensemble, and soloists.

NOTE: The opportunity to attend these presentations is truly a staggering one. It would be virtually impossible to duplicate this opportunity elsewhere at any cost. Prior participating members have been most enthusiastic about the talents of the faculty and students who participate.

Edgar Landerman is a retired Westinghouse engineer. He has a B.S. from Carnegie Mellon and an M.S. from the University of Pittsburgh. He has taught at the University of Pittsburgh and Penn State University and has been a board member of Allegheny East MH/MR and the Allegheny County Board of Public Assistance. He has been a volunteer with a number of organizations, including the Pittsburgh Holocaust Center, the Westinghouse Service Uniting Retired Employees, and the Parkinson Chapter of Greater Pittsburgh. A founding member of A.L.L. (Osher), he has been a member of the Curriculum Committee since its beginning. He was also a founding member of NEED.

Dana Casto is currently the director of marketing and communications for Carnegie Mellon’s School of Music. He plays a critical role in audience development and in advancing, marketing and promoting the school’s mission, strategies and public face to the greater university as well as the local, national and international music and arts communities. Dana completed a graduate degree in arts management at Carnegie Mellon University and holds a bachelors degree in music performance from Capital University.

The Concerto

Study Leader: John Raevens

• 6 Classes: Sep. 6 – Oct. 11  
  Class ID: 147
• Friday, 3:15 pm - 4:45 pm
• College of Fine Arts (room to be announced)

The Concerto is a special section of music which features a soloist usually with an orchestra. We will listen to piano, violin, oboe, flute, trumpet and even voice. We will listen to how Bach, Mozart, Beethoven, Brahms, List, Bartok and others solve the problem of integrating the orchestra with the individual solos. Guaranteed to be exiting and educational!

John Raevens is a native of Belgium. John holds an advanced degree from the Lemmens Institute and received first prize in organ, piano, theory, and history from the Royal Conservatory in Ghent, Belgium. John joined the music faculty of Duquesne University in 1966. Following a distinguished career teaching theory and composition, he has been teaching a course titled Enjoyment of Music for the past ten years. John has played in many recitals in Europe and the U.S. on organ and harpsichord. John is the author of Enjoyment of Music, a book which is widely used in universities.
**Introduction to Renaissance and Baroque Music**

*Study Leader:* Richard Stern  
*Class ID:* 158

- 6 Classes: Sep. 9 – Oct. 14*  
- Monday, 4:30 pm - 6:00 pm  
- Location To Be Announced

*Note: Class begins Sep. 9; class will not meet on Sep. 2.*

In recent years, exploration of “early music” from the early Renaissance through the death of J.S. Bach in 1750 has grown enormously. A vast repertoire of sacred and secular, vocal and instrumental music has been made accessible to us through recordings and live performances. This course, taught by Board members of Pittsburgh Renaissance & Baroque and by local professional musicians, will offer an introduction to the music describing and discussing its historical context, period instruments, and issues concerning the interpretation of surviving musical scores from the era. Lectures will be supplemented by recorded and live performances of the music to be discussed with a special focus on the music to be presented by Pittsburgh Renaissance & Baroque during the coming season.

This course will be team-taught by a number of members of the Board of Directors of Pittsburgh Renaissance and Baroque, along with other local professional musicians. The course coordinator, Richard Stern, has been a professor of electrical engineering, computer science, and language technologies at Carnegie Mellon since 1977. He was also a former music major at the Massachusetts Institute of Technology, and he has been a lecturer in the CMU school of Music since 2008. He is well known in Pittsburgh for solo and chamber music performances on harpsichord on recital series that include Music in a Great Space, Shadyside Concerts, Mansions on Fifth, the Rodef Shalom Recital series and the Pittsburgh Symphonys community concerts.

**Writing for Fun and Exercising Your Brain**

*Study Leader:* Ruth Drescher  
*Class ID:* 70

- 5 Classes: Sep. 3 – Oct. 1  
- Tuesday, 1:30 pm - 3:00 pm  
- Friends Meeting House

For more than ten years, participants in this writing course have focused on having a good time while freeing up their imaginations, exercising their brains, and squeezing out those creative juices. If you are a serious writer, this will skew your perspective a little, and if you aren’t all that serious, maybe you will learn to love writing and become serious (but it’s OK not to be too serious). Join Ruth Drescher in this adventure with words, images, and ideas. She welcomes “Write Now” veterans, as well as new participants ready to have a good time. Returning students are welcome!

Ruth Drescher has a B.A. in English and a master’s degree in social work. Writing has been part of her life in all aspects and she has been published in newspapers, journals, and books. The concept of spontaneous writing started with a group of women gathering for companionship that became a writing group, now in existence for over 20 years. She used this model on Semester at Sea in 1998 and 2002. She has also initiated the compilation of two volumes of stories by members of her congregation, Dor Hadash. She is currently a real estate agent in Pittsburgh.

**Holiday Luncheon — coming in December**

We’ll keep you posted on exactly when and where the Holiday Luncheon will happen. Please make sure we have your current email address so that we can keep you up-to-date on this and other news. If you do not have an email address, we will send your notices via snail mail.
**Writers’ Workshop**

*Study Leader: Jean Peterson, William Ott*

- 6 Classes: Sep. 4 – Oct. 9  
  *Class ID: 89*
- Wednesday, 10:00 am - 12:00 pm
- Hunt Library, Osher Classroom

This writing workshop is designed for people who love to write. Participants will provide the structure of suggested weekly assignments and the support of fellow writers. Since the “text” for the course will be the participants’ writings, members will be encouraged to bring samples of their writing to share with the class. The study leaders will set guidelines for constructive criticism and encourage exploration of personal experiences for either fiction or memoir.

**Jean Peterson** is a graduate of Drew University and has a master of education degree from University of Pittsburgh. She has been a teacher in New Jersey and the Pittsburgh area. She has created and edited newsletters for various organizations and has been a part of a number of writing groups. Writing is a part of her daily life, and she has been a member of the Writers Workshop for several years.

**Bill Ott** graduated from Duquesne University with a B.A. in journalism and a minor in philosophy. His work experience includes: writing for a weekly newspaper; writing for the public relations department of a large electric utility including editing and writing a monthly employee-oriented magazine; and writing for the public relations section of a major fund-raising agency, including organizing and coordinating a speakers bureau.

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**Revision Workshop for Writers**

*Study Leader: Nancy Santangelo, Leslie B. Evans*

- 6 Classes: Oct. 29 – Dec. 3  
  *Class ID: 148*
- Tuesday, 1:00 pm - 3:00 pm
- Hunt Library, Osher Classroom

The emphasis of this writing workshop is critiquing and revising individual projects. In a collaborative environment, class members will investigate tools and techniques used in the craft of writing. Working with drafts, already proof-read for spelling and mechanical errors, participants will evaluate elements of style such as diction, active voice and parallel construction. The group will analyze the decisions writers make with tense, voice, point-of-view and editing. Informed, productive feedback will improve our awareness of what works in our manuscripts and what does not. Our goal will be one or more completed works ready for publication. The class is limited to 10 participants.

**Leslie Evans** taught the writing process for 31 years in the Steel Valley School District. Her research on collaborative planning and the writing process was published by Carnegie Mellon University. She enjoys working with others on the craft of writing.

**Nancy Santangelo** holds a B.A. from Chatham College in psychology, and an M.S. in biostatistics from the University of Pittsburgh. She has spent the major portion of her long, varied career in health research and related technical writing. Her teaching experience ranges from public school teenagers, Allegheny County Community College students, medical students at McGill University in Montreal, and, more recently, to senior citizens in the Carnegie Mellon University Osher program. In the fall of 2011, she was co-study leader in a 2nd class of “Writers’ Workshop,” and she writes essays, life stories, and poetry. Nancy Santangelo facilitated a similar “This I Believe” class at the Squirrel Hill Library.
Writing Practice
- Get It on the Page

Study Leader: Molly Youngling

• 6 Classes: Sep. 9 – Oct. 14
• Monday, 11:15 am - 12:45 pm
• Hunt Library, Osher Classroom

Class ID: 154

So you want to write? Stop procrastinating! This class will encourage immersion writing - and the development of habits that get around ‘self-censorship.’ How does a daily writing practice serve your creativity, your discipline and your unique voice and goals? Whether you consider yourself a novice writer, a hack or a pro, you will be asked to write in the genre of your choice — to share some of your work, to discuss your process, and to give and to receive friendly, gentle criticism toward the development of healthy habits of editing and re-writing. We will discuss distinctions among fiction, creative non-fiction, memoir and journal writing and will read and discuss selections from these published authors for inspiration and stimulation: Anne LeMott: Bird by Bird; Natalie Goldberg: Writing Down the Bones; Donald Hall: Writing Well; Stanley Fish: How To Write a Sentence, among other sources. Class time will be devoted to: 1/3 time writing, 1/3 time reading/discussions of writing, and 1/3 time discussion of above authors and related topics. Bring notebooks and pens, an open mind and a sense of humor.

Text required: How To Write a Sentence by Stanley Fish.

Molly Youngling is a poet, novelist, non-fiction and screenplay writer, as well as a life-long journal writer. She won the Frances Steloff Poetry Prize while majoring in English at Skidmore College. Throughout her varied 40 year career, mostly in television production, she has been a newspaper reporter, a script writer and an advertising copy writer for print, radio and television. She has written, produced and directed nationally broadcast documentaries and entertainment programs for ABC, NBC and PBS. She produced many specials for “Mister Rogers Neighborhood.” Her television work has won her numerous awards, including a Mid-Atlantic Emmy and the Intercom Award from the Chicago Film Festival for “Kings On The Hill: Baseball’s Forgotten Men.” She wrote and produced many musical tributes, including the “Kennedy Center Tonight” series and “Previn And The Pittsburgh Symphony” series, both for WQED. She wrote and produced the Jazz Lifetime Achievement Awards concerts aboard the cruise ship S. S. Norway. She has produced and written videos for many corporate and university clients. She received a Fiction Writing Fellowship from the Pennsylvania Council on the Arts for her first novel. Molly has a daily writing practice...still plugging away on novels, screenplays, poetry, short stories and journals.
COMPUTERS

Introduction to Photoshop

Study Leader: Charles Glassmire

• 6 Classes: Oct. 28 – Dec. 2*  
  Class ID: 42
  • Monday, 12:30 pm - 2:30 pm
  • Baker Hall, Computer Cluster - 140C
  *Note: Class will not meet on Nov. 28

This course provides an introduction to Photoshop tools and simple techniques designed for the beginning user and is oriented to the needs of the digital photographer. Hands-on exercises will introduce photograph manipulations such as cropping, enlarging, adjusting exposure, contrast and brightness, adjusting color, saturation, simple retouching, and filtering. Photoshop Elements will NOT be discussed in this class. The class is for beginners who wish to expand their capabilities in Photoshop and to learn more sophisticated mastery of the photograph. Prerequisites: Knowledge of Windows file handling, file naming, saving, and paths will allow the class to move quickly.

NOTE: This is a repeat of a course taught previously.

Charles Glassmire, artist and scientist, has taught digital art, photography, digital film making, and computer graphics on the faculty of five colleges and universities, including the University of Pittsburgh, Indiana State University, Robert Morris University, and the Community College of Allegheny County. His films and photographs have been exhibited at the Three Rivers Arts Festival and nationally. He worked as a nuclear engineer for nine years at the Westinghouse Astronautical Laboratory and is interested in similarities of creativity between the artist and scientist. He is president of the Digital Imagers Group. He has a B.S. degree in physics and an M.F.A. degree in film from Columbia University.

iPad, iPhone, iPod - iConfused!

Study Leader: Byron Gottfried

• 5 Classes: Sep. 3 – Oct. 1  
  Class ID: 99
  • Tuesday, 1:00 pm - 2:30 pm
  • Hunt Library, Osher Classroom

Are you confused by your new iPad, iPhone or iPod? If so, sign up for this beginner’s class on Apple’s iOS devices. Learn how to use the more common “apps” (such as Mail, Safari, Calendar, Contacts, Photos, etc.) as well as how to download apps from the Apple App store. Also, learn how to use the phone and camera, how to change settings, get updates, backup and restore your device.

Note: This class will NOT use CMU’s computers. Please bring your own iOS device to class.

Byron Gottfried was a Pitt engineering professor for 29 years before retiring and joining Osher/CMU, where he now teaches and serves on various committees. He received his Ph.D. from Case Institute of Technology (now Case-Western Reserve University) in 1962, while employed by NASA in Cleveland. He also attended Purdue University and the University of Michigan. Before joining the Pitt faculty, he was employed at Gulf Research. He also worked for Westinghouses Bettis nuclear facility early in his career.

Byrons first encounter with a computer occurred while a graduate student at the University of Michigan in 1957. He has been using computers, both professionally and for personal applications ever since. He is the author of 12 college textbooks, most of which are about computer programming languages or computer applications in engineering.
User-Centered Design of Technology for Smart Living

Study Leader: Jim Osborn

- 6 Classes: Oct. 30 – Dec. 4  
- Wednesday, 1:00 pm - 3:00 pm  
- Wean Hall, 4708

In this class, we will explore products that are currently being developed in the CMU/Pitt Quality of Life Technology Center. Students will be given demonstrations of prototypes and explanations of their underlying technologies in them. Technologies expected to be explored include: a robot that performs household chores; a self-parking car; a kitchen that is aware of its occupant’s activities and can provide various forms of prompting to keep him on task; a wearable camera system that can recognize people, events and even illness symptoms; and a system that monitors and learns your driving and can provide personalized advice to improve safety and confidence. Then we will discuss how they should be used, how users should interact with them, what features should be changed or added, etc. Recommendations will be conveyed to the Center’s research teams. This course will culminate with a free-form conceptualization of new products that the Center might consider for future development.

Jim Oz Osborn is executive director and a co-founder of the Quality of Life Technology Center, a collaboration of Carnegie Mellon and the University of Pittsburgh funded by NSF as one of its Engineering Research Centers. He is also the coordinator of University Life Science Initiatives for Carnegie Mellon. He was executive director of the Carnegie Mellons Medical Robotics Technology Center, as well as MERITS of Pittsburgh. He founded the Pittsburgh Robotics Initiative. He held research and management positions in Carnegie Mellons Robotics Institute and led several multi-$M robotics R & D projects including the first robot to explore an active volcano and robots for investigation of the Chernobyl and Three Mile Island nuclear accidents. He holds a Bachelor's degree in Electrical and Biomedical Engineering and a Master's degree in Civil and Biomedical Engineering, both from Carnegie Mellon University.

The Mystery of Economic Growth

Study Leader: James B. Burnham

- 6 Classes: Sep. 3 – Oct. 8  
- Tuesday, 3:15 pm - 4:45 pm  
- Wean Hall, 4708

This course, slightly modified from previous deliveries, will explore some of the issues surrounding the mystery and secrets of economic growth: How should we measure it? Why do some nations (or regions within nations) achieve and sustain relatively high living standards, while others do not? Discussion topics will include economic growth in China (ancient and modern), Ireland, Argentina, the Ottoman Empire, and the United States. The class will also discuss some of the basic ideas of Adam Smith, David Landes, Ian Morris, and other writers who have tried to explain what it is that creates sustained economic progress. A reading list with relevant titles will be provided.

James Burnham is distinguished service professor at Duquesne University. He has studied, worked, and traveled in more than 40 countries. He has served as: senior vice president and manager, Global Treasury, and chairman of the Country Risk Committee for Mellon Bank; U.S. executive director at the World Bank; and staff director of the President’s Council of Economic Advisors. He has received Fulbright grants for study in Brazil (1961) and Turkey (2005).
Can you Afford to Stay Retired?  
A Survival Guide for Retirees

Study Leader: Robert Fragasso, Deborah Graver

• 3 Classes: Sep. 11 – Sep. 25  
  Class ID: 92
• Wednesday, 5:30 pm - 7:30 pm
• Wean Hall, 4708

The economy is changing rapidly as the United States competes in a dynamic globally driven economy. People who are retired are asking this question: “Can I stay retired given all of this change?” Folks are wondering if the funds they have will sustain them for the rest of their lives and whether there will be anything left to pass on to children. The following topics will be presented and discussed: wealth management and the role of financial planning to achieve life and ongoing retirement goals; understanding risk; social security current status and future possibilities - there are no guarantees; overcoming the effects of inflation; tax consideration in retirement; education funding for children and grandchildren; preventing erosion of assets due to long-term care expenses; estate planning and estate tax liability testing; additional considerations after I die, e.g., What about my pet(s)? As a retiree you can’t assume that your vigilance is over as you move through your retirement years. This course will provide a roadmap and information that will guide you as you live life as a retiree. It will provide valuable information that can help you navigate the ever-changing landscape of 21st century retirement.

Bob is a graduate of Duquesne University and served in the U.S. Marine Corps. He earned Certified Financial Planner designation in 1982 from the College of Financial Planning and was recently honored as a founding member of that profession. He serves on many boards including Animal Friends and the Board of Trustees of La Roche College. He has been the recipient of many awards including Top 100 Independent Advisors by Barrons Magazine and receiving the Diamond Award from the Pittsburgh Business Times which honors the regions top CEOs and presidents.

As president and chief operating officer, Deborah manages the daily operations of the firm and monitoring the quality assurance of all activities. She is an experienced financial advisor. Deborah’s areas of expertise include risk management and estate planning. Deborah joined Fragasso in 1993 after receiving her B.S. in finance from Pennsylvania State University and her M.B.A. from the University of Pittsburgh. She is a registered securities advisor with LPL Financial and is registered as an Investment Advisory Representative, Chartered Life Underwriter and Certified Financial Planner. She is an active board member of the Agency for Jewish Learning and the Jewish Healthcare Foundation, a committee member for the Jewish Federation of Greater Pittsburgh’s Funding Committee, and a member of Amen Corner and the Pittsburgh Council for the Anti-Defamation League.

Trust and Property Rights:  
Foundation of Economic Relationships

Study Leader: Jack Ochs

• 4 Classes: Oct. 28 – Nov. 18  
  Class ID: 136
• Monday, 9:30 am - 11:00 am
• Wean Hall, 4707

Why can strangers conduct business without legally enforceable contracts? Why did the Mafia and Standard and Poor’s betray the trust placed in them? Why are more firms choosing “outsourcing”? We address these questions in our first lecture. Why did the cod disappear off the Cape Cod? What do the great enclosure movement in English history and urban renewals in the United States have in common? These and other questions regarding rights in real property are addressed in the second lecture. Intellectual property raises issues of its own. Patents are intended to promote technical progress. However, Bill Gates said that if computer programs had been patentable prior to 1981, there would be a standstill today. Many years earlier, Henry Ford also had a negative view of patents. In our third lecture, we will see how the same issues Ford faced arise today with respect to the patenting of DNA sequences. In the fourth lecture, we’ll discuss the evolution of copyright and the impact of digital technology on the future of copyright.

Jack Ochs, a Pittsburgh native, retired as professor of economics at the University of Pittsburgh. His research and teaching focused on experimental economics and public policy. Since retiring he has enjoyed developing courses for lifelong learning programs.
Seasoned Investors

*Study Leader: Brett Pechersky*

- 5 Classes: Sep. 9 – Oct. 7
- Monday, 1:30 pm - 3:00 pm
- Wean Hall, 4707

Have you lost money with your investment accounts or 401(k) over the years? This class can help both novice and advanced investors discover ways to sidestep major losses through modern investment techniques. Looking to protect your retirement? Learn why stocks and mutual funds fluctuate in value, and study various procedures to help you track your performance. Additional items to be discussed include: mutual fund analysis, loss control strategies, professional charting techniques, free online research websites, portfolio management tools, and stock selection methodologies. This course is designed for both conservative and aggressive investors. Investment experience is required. Computer/internet experience is preferred but not required. Supplemental materials include “Investor's Business Daily” newspaper (free trial available in class).

NOTE: This is a repeat of a course taught previously.

A graduate of Penn State University, Brett is an energetic speaker who has given numerous lectures across the country. His educational courses, including Seasoned Investors, have been offered through Franklin Regional Adult School and the Osher Lifelong Learning Institute at Carnegie Mellon University. Brett offers his educational programming to the American Association of Individual Investors and leads their Investors Business Daily SIG in Pittsburgh. He is an active business community member.

Tracking and Managing Your Personal Financial Assets

*Study Leader: Marcia Semper*

- 4 Classes: Oct. 29 – Nov. 19
- Tuesday, 9:00 am - 11:00 am
- Wean Hall, 4707

This course reviews and expands several of the topics in the previous course: “Understanding and Managing Your Personal Finances.” There are no prerequisites, although the capability to use the Internet will provide a richer comprehension of the material. Tracking and Managing Your Personal Financial Assets begins with creating an online portfolio of financial assets, whose performance can be tracked daily and compared with the major market indices. Included in the online portfolio may be stocks, bonds, and mutual funds. The class will discuss reducing risk through asset allocation. This includes risks within the organizations such as product demand, earnings, stock price, competition, and management changes and various market risks such as political events, interest rates, currency fluctuations, global situations, and natural disasters. Other portfolio decisions will be discussed, including dividends, capital gains/losses/distributions, traditional vs. Roth IRAs, tax impacts, and non-liquid assets (home, second home, investment property, commodities). Throughout the course, we will be tracking the performance of the online portfolio that was created at the beginning of the session.

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

### Those Who Trespass Against Us - Introduction to Torts

**Study Leader:** Errol S. Miller

- **5 Classes:** Sep. 3 – Oct. 1
- **Class ID:** 132
- **Tuesday, 9:30 am - 11:00 am**
- **Wean Hall, 4708**

By use of practical information, useful anecdotes, and The Restatement of Torts II, this course will explain some of the legal principles of Torts, i.e. civil wrongs, which serve as the focus of most civil law suits filed by individuals against others - their neighbors, other drivers, their doctors, and their merchants. The focus will be on basic principles and steps you should take and expect your lawyers to take to protect your rights, to strengthen your case, and put the law on a human scale.

**Erroll S. Miller** is a graduate of Dartmouth College and Harvard Law School. He has practiced law for over 35 years and for the last 20 years has been involved in the legal problems of estate planning and estate administration. He frequently gives seminars to lawyers on these subjects and has been on the AARP referral panel for over 15 years. Recently, his experience in working on a post-conviction appeal has caused him to pursue another interest, criminal justice reform. In a lighter vein, he has been the principal writer of the annual Allegheny County Bar Association topical satirical review for over 25 years. He is a member of Osher.

### Questioning the Criminal Justice System

**Study Leader:** Errol S. Miller

- **6 Classes:** Oct. 31 – Dec. 12*
- **Class ID:** 133
- **Thursday, 9:30 am - 11:00 am**
- **Wean Hall, 4708**

*Note: Class will not meet on Nov. 28*

Society has many systems for detaining individuals that differ depending on the motives for imposing detention — deterrence, isolation, rehabilitation, or punishment. This course will compare the various systems, including the adult criminal, juvenile, and civil commitment of the mentally ill. To clarify the public policy issues, questions having to do with actions leading to detention, procedures preceding detention, the length of detention, where detainees are held, and what can be done to or for detainees will be discussed. The public policy issues that arise include: the death penalty; minimum/maximum and discretionary sentences; juveniles tried as adults; treatment of addicted or mentally ill detainees; community service sentences; procedural changes necessitated by technological innovations such as DNA testing; and finally, how the best features of the various systems could be used more effectively to achieve society’s goals.

NOTE: This is a repeat of a course taught previously.

**Erroll S. Miller** — see bio for previous course.

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TOURS

Come and Tour the Gates and Hillman Buildings on the Carnegie Mellon Campus

Study Leader: Catherine Copetas

• 1 Class: Oct. 30  
  • Class ID: 35
  • Wednesday, 3:30 pm - 5:00 pm
  • Gates, 5th Floor Reception

• 1 Class: Nov. 6  
  • Class ID: 36
  • Wednesday, 3:30 pm - 5:00 pm
  • Gates, 5th Floor Reception

• 1 Class: Nov. 20  
  • Class ID: 37
  • Wednesday, 3:30 pm - 5:00 pm
  • Gates, 5th Floor Reception

Carnegie Mellon staff will lead small groups of up to twenty Osher members through the Gates and Hillman buildings. All tours will be conducted on Wednesday afternoons, from 3:30 pm to 5:00 pm. If you could participate on more than one date, please list in order of preference on your registration form.

Note: This tour has been offered in previous sessions.

Catherine Copetas is assistant dean of industrial relations and director of special events at Carnegie Mellon.
CULINARY

One Pot - One Bowl: Simple Cooking for One or Two

Study Leader: Marla Perlman  Materials Fee: $15*
• 6 Classes: Oct. 31 – Dec. 12*  Class ID: 20
• Thursday, 10:00 am - 12:00 pm
• Friends Meeting House

*Note: Class will not meet on Nov. 28

This will be a small, hands-on cooking class geared to people living alone, empty nesters, and busy people with little patience for cooking. Included in this course will be recipes from Marla Perlman’s soon-to-be-published book, *The Liberation of a Former Kitchen Slave*. The recipes are simple, quick to prepare, and have limited ingredients. They can be reduced to serve one or two people or expanded for more if the whole family suddenly shows up. They use condiments that are ordinary shelf staples that most people keep in their home and require about one-half hour or less from preparation to presentation. Leftovers (if any) can be frozen. They are truly easy recipes. Throw everything in the pot, and it comes out delicious.

Marla Perlman loves to eat but hates to cook. She considers cooking messy, expensive, and time consuming. She is descended from a line of women who didn’t like to cook. Even before Marla went back to work full-time while raising three children alone, she realized she was a klutz in the kitchen and began to develop cooking shortcuts and substitutes in order to prepare meals that were nutritious and satisfying without spending a lot of time and money and creating a big mess in the kitchen. Now she has collected these recipes and techniques in a book entitled *The Liberation of a Former Kitchen Slave*. Marla has a bachelor’s degree in education from the University of Wisconsin and a master’s degree in social work/community organizing from the University of Pittsburgh. Her essays have been published in a variety of senior citizens magazines in the U.S. and Canada and locally in the Pittsburgh Post-Gazette.

*Materials fees are not refundable; information on page 74.

All It Takes Is 5

Study Leader: Al Kosmal  Materials Fee: $40*
• 6 Classes: Oct. 29 – Dec. 3  Class ID: 110
• Tuesday, 1:00 pm - 2:30 pm
• Rodef Shalom

• 6 Classes: Oct. 29 – Dec. 3  Class ID: 111
• Tuesday, 3:30 pm - 5:00 pm
• Rodef Shalom

Pressed for time and not much in the pantry? You can do it all with just 5 ingredients or less. You’ll learn cooking solutions using what you have on hand. Well, maybe!!

Note: If you have any food allergies, a dislike of certain herbs or spices or dietary restrictions, it is recommended that you not take this course.

Al Kosmal, a Pittsburgh native, has worn many career hats in fashion, retail merchandising, and marketing for the Joseph Horne Co., but his favorite hat is that of chef/cook, caterer, and party planner. Al has done marketing for the Denver Symphony and the Pittsburgh Symphony. While in Denver he opened the Brown Bag Deli, which for three years in a row was named Best in Denver. In 1995 he moved to Vermont where he opened Igelhof B&B and another award-winning restaurant, Flowers Café. Al has catered parties up and down the East Coast from Virginia Beach to Maine and is currently working on a project called Cooking for a Cure, which he hopes will become a nationwide effort to encourage Americans to eat healthy foods.

*Materials fees are not refundable; information on page 74.
Wine Appreciation - Burgundy Reds and Whites

Study Leader: Chris Forbes  Materials Fee: $25*

• 1 Class: Oct. 23  Class ID: 83
• Wednesday, 6:30 pm - 8:30 pm
• Rodef Shalom

Burgundy is one of Frances’ most important wine producing areas, stretching roughly from Dijon to Lyon. It includes Chablis in the north, where the Chardonnay grape rules, moves south through the storied Côte de Nuits and Beune (collectively called the Côte d’Or) where Chardonnay and Pinot Noir hold sway, continues into Chalon and the larger Mâcon, where other grapes enter the picture, and then runs into Beaujolais where the Gamay grape rules. We will review the various wine appellations and wine types and will sample 6-8 wines that can be found in the Pittsburgh area. Cheese, nuts, and breads will also be provided.

Chris Forbes has an engineering degree from Trinity College, Dublin, and an M.B.A. from the University of Pittsburgh. His working life was spent in marketing and business development activities, initially in commercial nuclear power and most recently in fuel cells with Westinghouse and Siemens, mostly in the Pittsburgh area. His lifetime interest in wine began when he graduated from comic books to wine books. He has conducted wine classes at the Wilkins School Community Center in Regent Square since 2000, and participated in numerous other wine events elsewhere and frequently visits wineries in the U.S. and Europe.

*Materials fees are not refundable; information on page 74.

Wine Appreciation - Tempranillo Wines from Spain

Study Leader: Chris Forbes  Materials Fee: $25*

• 1 Class: Dec. 11  Class ID: 162
• Wednesday, 6:30 pm - 8:30 pm
• Rodef Shalom

From northwest Spain to the Rioja region in the northeast, the Tempranillo grape is the main red wine grape. It has been called the Cabernet Sauvignon of Spain, and can produce wines of comparable richness, age-worthiness, and often very good value. Sometimes it is mixed with other grapes, including more and more non-traditional Spanish grapes. In this class, we will review the major Tempranillo regions and will sample 6-8 wines that can be found in the Pittsburgh area from areas like Ribera del Duero, Rueda, Toro, Castille-Leon and Rioja. Cheeses and breads will also be provided.

*Materials fees are not refundable; information on page 74.

China: On the Tip of the Tongue

Study Leader: Alice Chen

• 6 Classes: Sep. 3 – Oct. 8  Class ID: 62
• Tuesday, 9:30 am - 11:00 am
• Wean Hall, 4707

In 2012, “A Bite of China,” a new documentary series on Chinese food produced by CCTV became immensely popular in China and on YouTube. This Osher course is for people who love and are curious about Chinese food, its culture and history. In each class, a brief introduction will followed by viewing selections from the series with English translation. The class ends with questions and discussions. The titles of the series are: “Gifts of Nature,” “The Story of Main Staple Foods,” “Evolving Inspirations,” “The Taste of Time,” “Kitchen Secrets,” “The Art of Mixing the Five Flavors,” and “Our Fields of Productions.” (www.youtube.com/results?search_query=a+bite+of+china)

Alice Chen is a professor emeritus of clinical chemistry from the University of Pittsburgh. Born in China, she moved with her family to Taiwan in 1949. She came to the U.S. on a fellowship and earned a doctoral degree from University of Illinois in Champaign-Urbana. Since 1975 she has made many visits to China, including a sabbatical semester at Beijing Medical University.
**DANCE**

**Tamburitzan Kolo Dancing**

_Study Leader: George Schexnayder_

- 6 Classes: Sep. 4 – Oct. 9  
  _Class ID: 51_
- Wednesday, 9:30 am - 11:00 am
- Friends Meeting House

- 6 Classes: Oct. 30 – Dec. 4  
  _Class ID: 73_
- Wednesday, 9:30 am - 11:00 am
- Friends Meeting House

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

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

**EXERCISE**

**Hatha Yoga**

_Study Leader: Loretta Barone_

- 11 Classes: Sep. 12 – Nov. 21  
  _Class ID: 3_
- Thursday, 10:00 am - 12:00 pm
- Dance Alloy

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

NOTE: It is important that any student who has not previously taken this course attend the first class. It is an orientation session which will not be repeated. New students who cannot attend the first meeting should not register for this course. Returning students may begin at any time during the semester.

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

**Location/Parking Info — page 72**
Tai Chi Ch’uan - First Section

Study Leader: Judith Crow

- 6 Classes: Sep. 9 – Oct. 14  
- Monday, 10:00 am - 11:30 am  
- Wilkins Community Center

This course will focus on the basics of Tai Chi and the first section of the form. More advanced students will have an opportunity to improve the “flow” of the form in their movements, synchronize breath with motion, and review, at least once each session, the first two sections of the form.

NOTE: This is a repeat of a course taught previously.

Judith Crow is a graduate of Mt. Holyoke College with a degree in philosophy. She began her studies of Tai Chi Ch’uan under Yung Ko Chou in Pittsburgh in 1974, and in 1980 she was chosen as one of five to receive training as a teacher in both the exercise and the martial arts aspects of Tai Chi. For over 30 years she has taught courses through the Community College of Allegheny County evening noncredit program, has conducted classes and workshops throughout the eastern United States, and has taught in a variety of senior centers and lifelong learning programs.

Zumba Gold

Study Leader: Maureen Gemeinhart

- 6 Classes: Sep. 12 – Oct. 17*  
- Thursday, 11:15 am - 12:15 pm  
- Friends Meeting House

*Note: Class begins on Sep. 12; class will not meet on Sep. 5.

- 6 Classes: Oct. 31 – Dec. 12*  
- Thursday, 11:15 am - 12:15 pm  
- Friends Meeting House

*Note: Class will not meet on Nov. 28

Bored by your regular exercise routine but like to dance? Why not try Zumba Gold? Designed for active older adults, Zumba Gold combines Latin music, familiar dance steps, and easy-to-follow combinations. No experience is required; beginners get fit through guided, low-impact movements. Join in the fun and camaraderie. Exercises will incorporate the rumba, merengue, cumbia, and cha cha among others. Engage your mind learning a new exercise formula specially geared to your needs. Wear comfortable clothing and tennis shoes that allow for easy movement. Bring plenty of water and come to the party!

Maureen Gemeinhart is a retired business and computer teacher who was tiring of her regular exercise routine. She took her first Zumba class in 2009 and loved it! She added Zumba Toning and then Zumba Gold to her weekly schedule. Maureen has found that Zumba classes give her more energy and an outlet to dance and have fun while elevating her fitness level. She is now a certified instructor in both Zumba Basic and Zumba Gold.

Move It or Lose It

Study Leader: Elsa Limbach

- 6 Classes: Sep. 10 – Oct. 15  
- Tuesday, 10:00 am - 11:30 am  
- Dance Alloy

- 6 Classes: Oct. 29 – Dec. 3  
- Tuesday, 10:00 am - 11:30 am  
- Dance Alloy

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

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

Study Leader: Tasso Spanos

- 6 Classes: Oct. 31 – Dec. 12*  
- Thursday, 3:15 pm - 4:45 pm  
- Friends Meeting House  
*Note: Class will not meet on Nov. 28

Feeling Better Exercises were developed by Tasso Spanos in 1982 as part of his myofascial trigger-point therapy to relieve pain or weakness. The treatment has two parts. The first part treats injured spots in the muscle with trigger point pressure so the muscle will relax. Then, Mr. Spanos gently stretches the muscle to restore it to a more normal range of motion and gives the patient exercises to do at home. The two parts working together result in fairly rapid improvement. When the corrective stretch is used without applying trigger point pressure, pain is still reduced but at a slower rate. The class will do chair exercises, standing warm-ups, walking techniques and floor exercise. Participants should wear comfortable shoes and bring a floor mat.

Tasso Spanos is a certified myofascial trigger-point and exercise therapist with a practice on the South Side of Pittsburgh and in Chautauqua, N.Y. He is the founder of the Center for Pain Treatment and the Pittsburgh School of Pain Management. He is a member of the Academy of Pain Management and was frequently on KDKA-TV concerning pain problems. He was a pupil of Dr. Janet Travell, the White House physician under Presidents Kennedy and Johnson.

Get Fit - A Fun Latin Cardio Workout!

Study Leader: Connie Pollack

- 5 Classes: Sep. 12 – Oct. 24*  
- Thursday, 1:30 pm - 2:45 pm  
- Beth Shalom, Samuel & Minnie Hyman Ballroom - 2nd Fl  
*Note: Class will not meet on 9/19, 9/26

- 7 Classes: Oct. 31 – Dec. 19*  
- Thursday, 1:30 pm - 2:45 pm  
- Beth Shalom, Samuel & Minnie Hyman Ballroom - 2nd Fl  
*Note: Class will not meet on Nov. 28

Are you looking for a new way to jazz up your exercise routine? Then this is a class for you! Come groove to an energetic mix of hip-hop, international and Latin-inspired music and dance movements like the cha-cha, salsa, samba and more. Bring out the dancer in you in this fun class! The class is designed to embrace all levels of ability with modified moves, step-by-step instruction, and demonstration. No prior experience is necessary. Get Fit is bound to energize you and put a smile on your face. This class is like no other because it gives you a full-body workout that incorporates easy-to-follow, low-impact dance movements, muscle toning, stretching, and relaxation exercises. It is perfect for older adults who are looking to improve muscle tone and coordination and build cardio fitness while having fun. Each session consists of warm-up exercises, aerobic/Latin cardio dance segments, light weights, muscle toning stretching, and cool-down. Please wear tennis shoes and bring a water bottle, thick towel or mat for floor exercises, and light hand weights (1-, 2-, or 3-lb. weights recommended). Try it - you'll like it!

Connie Pollack has been teaching aerobic dance to adults for the past nine years at Congregation Beth Shalom. She loves singing and dancing to music and enjoys choreographing energetic and fun routines. With a degree in health and physical education, Connie taught physical education to students of all ages for 15 years before obtaining her masters degree in school counseling and transitioning to the field of independent educational consulting. Currently, Connie works as a private college counselor in Squirrel Hill and helps high-school students with their college selection and application process. She has always been passionate about teaching, encouraging fitness and exercise, and volunteering in her community.
Aligning Body and Mind: Using the Alexander Technique to Coordinate Thought and Movement

Study Leader: Janet Seltman

- 6 Classes: Oct. 28 – Dec. 2  
- Monday, 1:30 pm - 3:00 pm  
- Friends Meeting House

The Alexander Technique is a process for becoming conscious of habits and then choosing whether (and how) to change. We function according to our ideas about ourselves. When we change these, we often change how we act. Likewise, when we change how we move, our thoughts often change. Alexander Technique is a simple method for changing habits that no longer serve us. Students of the technique often report feeling that their movements are easier, more graceful, and better coordinated. We will explore Alexander’s process through simple movements and activities that interest the class participants. The class will be experiential; please dress comfortably. No previous experience or physical prowess is necessary.

Janet Seltman is a Registered Movement Therapist. She is trained as an Alexander Technique teacher, Unity in Motion teacher, and Flower Essence practitioner. She has been in private practice in Pittsburgh for over 28 years.

GAMES

Improving Bridge Skills for Duplicate Players

Study Leader: James R. Klein

- 6 Classes: Oct. 30 – Dec. 4  
- Wednesday, 7:00 pm - 9:00 pm  
- Wilkins Community Center

Improving bridge skills on defense, play, and bidding is for experienced tournament bridge players. The classes will consist of instruction in general, table strategies such as partnership agreements, conventions, and defense, as well as card play. Participants will also play about 4 or 5 boards which will be selected to help players. Handouts will be supplied to explain these boards as well as the lesson.

James Klein is an American Contract Bridge League Platinum Life Master with over 12,000 masterpoints. He has been a bridge teacher and tournament player for 60 years. He has been a winner in sectional, regional, and national events. He is a writer on the Pittsburgh Bridge website, pittsburghbridge.org on the button titled Jimmy Sez.

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**Whiskey and Rebellion at Pittsburgh’s Only Distillery**

*Study Leader: Mark C. Meyer*

- 1 Class: Oct. 23  
  Class ID: 17  
  Wednesday, 1:00 pm - 3:00 pm  
  Wigle Whiskey

- 1 Class: Nov. 13  
  Class ID: 161  
  Wednesday, 1:00 pm - 3:00 pm  
  Wigle Whiskey

Whiskey taxes, and rebellion...talk about a volatile mix! Come see how whiskey is made and learn how the distillers of Western Pennsylvania mounted an insurrection against the debt burdened administration of George Washington and Alexander Hamilton. We know how important whiskey is; Harry Truman said that the Whiskey Rebellion was one of the seminal events in American history. Participants will have a tour of the Wigle Whiskey Distillery in the Strip, hear a presentation on the Whiskey Rebellion, enjoy some whiskey cocktails, and have the opportunity to drink whiskey the way our forefathers did in the 18th Century.

*Mark C. Meyer* was a trial lawyer for about 35 years. Upon retirement, he and his family, in a temporary fit of insanity, decided to open Pittsburgh’s first whiskey distillery since Prohibition. Instead of making arguments to judges and juries, he is now making whiskey and explaining the curious and most interesting story of the insurrection of Western Pennsylvania farmers and distillers against America’s war hero and President, George Washington and his determined Treasury Secretary, Alexander Hamilton.

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**Knitting 101**

*Study Leader: Stacey Wettstein*

- 1 Class: Sep. 27  
  Class ID: 27  
  Friday, 1:00 pm - 4:00 pm  
  Knit One

- 1 Class: Nov. 8  
  Class ID: 28  
  Friday, 1:00 pm - 4:00 pm  
  Knit One

If you can answer yes to any of these questions, this workshop is for you. 1) Want to make a beautiful scarf or hat which has your imprint on it? 2) Want a hobby that requires little equipment, is transportable, and medicinal? 3) Want to reap the benefits of the “new yoga” of knitting? 4) Want to do an activity with a friend(s) that you can share and support? This workshop is designed for those who have never picked up knitting needles before or for those who have picked them up but put them down before finishing a project because they forgot how “to do it.” In this class, you will learn how to “cast on,” knit, and “bind off.” You will have the choice of either knitting a scarf or a hat. If additional guidance is required after this class, complimentary help is provided through Knit One until your project is completed.

**NOTE:** This is a repeat of a course taught previously.

Please note: You will need worsted weight yarn and needles (bring your own or purchase at the shop for a discount).

*Stacey Wettstein* owns Knit One, a yarn shop, in Squirrel Hill. The shop offers classes, workshops, yarn and knitting and crochet supplies, accessories and books. In addition to owning this store for the past 6 1/2 years, Stacey is a licensed psychologist in private practice in Shadyside, and teaches in the School of Social Work at the University of Pittsburgh.
Digital Genealogy: How to Research, Record and Share Your Family History

Study Leader: Joseph J. Kennedy IV

- 5 Classes: Sep. 3 – Oct. 1  
  • Tuesday, 9:30 am - 11:00 am  
  • Wean Hall, Computer Cluster - 5201

Whether you are just getting started on your family history or would like to verify and preserve the work of others, this course will give you the tips and tools you need. Participants will learn to use genealogy software, conduct online research, document their findings, and use digital technology to preserve oral histories, photographs and documents. This will be a hands-on, interactive course for the beginner or intermediate family historian.

Joe Kennedy is the founder and CEO of Riverbends, Inc., a non-profit online organization that promotes African-American genealogy and history and provides value and inspiration to everyone interested in researching and sharing family history. Through Riverbends, he works with many schools and organizations offering lectures and workshops on how digital technology can help us capture and learn from our family history, and how we can learn from the multifaceted perspectives of African-American history. In researching his own family history, he has identified 78 ancestors - and 2,500 relatives - as far back as 1726. Joe Kennedy is a graduate of Shady Side Academy, The College of Wooster, and Cornell Law School.

Advanced Digital Genealogy: Getting “Unstuck”

Study Leader: Joseph J. Kennedy IV

- 5 Classes: Oct. 29 – Nov. 26  
  • Tuesday, 9:30 am - 11:00 am  
  • Wean Hall, Computer Cluster - 5201

If you have been working on your family history for a while and have hit a brick wall, this is the class for you. Bring your thorniest genealogical issues to class and together we will see what we can do to help you get “unstuck.” Building upon the techniques learned in the introductory “Digital Genealogy” course, we will use digital technology to keep you moving backwards in your family history research. We won’t be able to solve every genealogical problem, but we are guaranteed to learn from each other!

Joe Kennedy — see bio for previous course.

Baseball in the 20th Century

Study Leader: Robert Green

- 1 Class: Sep. 4  
  • Wednesday, 1:30 pm - 3:00 pm  
  • Wean Hall, 4707

This course will explore historical, social, and political factors that helped define the national pastime in the 20th century. Topics for discussion might include: The Reserve Clause, The Rise of the Commissioner, The Babe Ruth Influence, Radio and Television, The Negro League, Integration, Franchise Relocation, Expansion, and Free Agency. The course will be formatted as a discussion group and class participation will be strongly encouraged.

Robert Green is a retired family physician who has had a lifelong love of baseball and has read extensively about the history of the game. Harry Funk (course co-director) is a journalist who is a member of ASBR (Society of American Baseball Research). He has encyclopedic knowledge of the game.
HEALTH & FUN  |  Lifestyle/Self-Help

LIFESTYLE/SELF-HELP

Deciphering Medical and Drug Insurance Choices

Study Leader: Barbara Veazey

- 5 Classes: Sep. 12 – Oct. 10  
  Class ID: 157
- Thursday, 1:00 pm - 3:00 pm
- Wean Hall, 4708

This course will start by looking at Medicare and end five sessions later by discussing how to select a care facility. Along the way, participants will discuss advantages, disadvantages, and benefits of health and drug insurance plans, veterans’ benefits, low income programs, health care reform, legal documents, home care services, adult day care, retirement communities, nursing homes, and long-term care insurance.

NOTE: This is a repeat of a course taught previously.

Barbara Veazey has long been an advocate for seniors. She has owned nursing facilities and a home-care nursing service company. She is a registered nurse geriatric case manager, a PA certified health insurance counselor, and a long-term care insurance specialist. She has shared her knowledge with agents earning credits for the Pennsylvania Insurance Commission.

Downsizing Even if you Don’t Move

Study Leader: Rosa Barnett Averbach

- 4 Classes: Oct. 29 – Nov. 26*  
  Class ID: 52
- Tuesday, 11:15 am - 12:45 pm
- Hunt Library, Osher Classroom
  *Note: Class will not meet on Nov. 5

Is your house full of “stuff”? What “things” are you holding on to? Maybe it’s your mother’s dishes or your in-law’s serving utensils. The reality is, even if you are not moving, now is a good time to downsize your possessions. Your children/neighbor/friend don’t want your old cast-iron roasting pan. They want one that’s microwaveable, oven-proof, and dishwasher safe. Besides, they probably already have their own “stuff” that they also need to get rid of. In this course you will learn how to identify which possessions you truly need and which merely function as clutter in your life. The goal of this course is to motivate you to clean out your house as you learn to become less burdened by the possessions in your life.

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

Organizing for Seniors

Study Leader: Leslie McKee

- 1 Class: Nov. 7  
  Class ID: 46
- Thursday, 9:00 am - 11:00 am
- Wean Hall, 4708

Have you accumulated a lifetime of possessions and memories, and now you are feeling overwhelmed? Are you trying to get your affairs in order? Are you downsizing and don’t know where to begin? This class addresses all those issues with practical tips to help you get organized for this life stage. Discussion will cover general organizing and de-cluttering principles. Class content will reframe the way you think about the “stuff” in your life. It will also connect you to Pittsburgh resources to get rid of items you no longer need. It will cover what kind of information should be gathered to put your affairs in order from an organizational point of view. Change is overwhelming at any age. This class will help you put it into perspective and take action.

NOTE: This is a repeat of a course taught previously.

Leslie McKee is a certified professional organizer and family manager coach. She has been organizing professionally since 2000 and is a recognized expert in the field of organizing locally and nationally. She is a member of NAPO, the National Association of Professional Organizers and has attended nine national conferences. Leslie specializes in residential and office organizing and is a regular guest on KDKA-TV’s “Pittsburgh Today Live.” She has been featured in the “Wall Street Journal,” “New York Times” and numerous articles in the Pittsburgh area.
TRAVEL

Budapest, Vienna and Prague
A Blue Danube Travelogue

Study Leader: Susan Parker

- 3 Classes: Nov. 4 – Nov. 18
- Monday, 3:15 pm - 4:45 pm
- Wean Hall, 4707

I’ve had a yen to travel for a number of years, so in August last year I joined Pitt’s Osher members (whom I didn’t know) for a trip on the Blue Danube from Budapest, along the river and eventually to Prague by bus. I loved every moment of it - the friendly people, the great staff on the ship, the night tours of the Danube with its illuminated bridges and buildings on the shore, the apricot brandy, the Pilsner Urquell . . . I want you to see the colorful homes, the terraced hills, the beautiful cathedrals, my thought-provoking tour of a synagogue, the gardens, the cleanliness, the palaces, and the statuary. The history, Mozart, the Communist Party in Budapest, the music and meals in people’s homes, as well as in restaurants made for a wonderful trip. While I cannot share the food with you, I can provide a guided tour of the cities and the countryside so that you may be moved to travel in that region of the world. I will share pictures of the fields and hills, the shops, restaurants, and daily itineraries of places we went with our study leaders and our tour guides. Please join me.

Susan Parker has recently become an international traveler. She is married to a man who dislikes being dislocated from his home. However, with his encouragement, she finally left him and the North American continent for her first trip to Europe in 2012. In addition to traveling now, she has been a registered dietician, a lecturer on gardening, and an elected official. She currently is a photographer, a seamstress, a knitter, a gardener/landscaper, a master gardener, an Osher Volunteer, a member of the Herb Society of America, and is becoming a slow food cook. You may know her from attending some of her gardening classes or diet/cooking classes. Her husband keeps asking her, “Where’s the meat?” as she keeps finding new ways to prepare grains, fruits and vegetables!

WELLNESS

Healthy Weight Management

Study Leader: Rosa Barnett Averbach

- 4 Classes: Sep. 12 – Oct. 3
- Thursday, 11:15 am - 12:45 pm
- Hunt Library, Osher Classroom

When you look in the mirror, do you still recognize yourself? If not, there are many reasons why things have changed. The goal of this course is to help you bring your weight to where it should be through healthier eating and a more active lifestyle. It’s time to forget about dieting and learn the importance of healthy eating and exercising. At the end of this course, you will be motivated to make positive changes in your life as you begin to feel better about yourself and strive to become a healthier you!

Ms. Averbach — for bio see opposite page.
The Science and Wisdom of Healing Foods

*Study Leader: Janice Polansky*

- 5 Classes: Sep. 12 – Oct. 10  
  *Class ID: 142*  
- Thursday, 3:15 pm - 4:45 pm  
- Wean Hall, 4707

Even though this course was taught previously, this session will include additional updated material. This course will help you improve your health by using healthy, nutrient-dense natural foods and will provide a completely different way to think about food. Discover the effects of different foods on your health, emotions, and energy. Discover which foods are better for arthritis, diabetes, heart disease, cancer, digestive disorders, and respiratory illnesses, and which foods may make these conditions worse. Learn the pros and cons of various dietary approaches including vegetarian, raw foods, macrobiotics, and Dean Ornish, Atkins, and South Beach diets. Discover the variety of health-supportive foods; learn their nutritional value, why they are better for you and how and where to buy them. Find out why, no matter how disciplined you are, you may crave salt, oil, ice cream, chocolate, or pastries because what you eat isn’t balanced. Learn how to select and balance healthier foods to satisfy your sweet tooth, eliminate cravings, balance your emotions and moods, improve your health, strengthen specific organs, increase and keep your energy steady throughout the day, and experience deep, restful sleep.

*Janice Polansky* is a naturopath, certified natural health professional, certified holistic health counselor, and certified digestive health specialist with the Loomis Institute. Since starting her company, Personal Health Dynamics, Janice has used holistic many modalities to help her clients. Janice has extensive education in holistic health including nutrition and healing foods, essential oils, herbs, iridology, homotoxicology, energy therapies, Aura Soma, Vita Flex, and enzymes from The School of Natural Medicine, Natural Gourmet Institute for Food and Health, Himalayan Institute, Ann Wigmore Institute, Kushi Institute, Vega Center, and Growing Wheel International. She has earned a B.S. degree in chemistry, a M.S. degree in systems analysis in electrical engineering, and a M.S. degree in industrial administration (MBA) from GSIA at Carnegie Mellon University.

Meditation Basics

*Study Leader: Joan Downing*

- 4 Classes: Oct. 31 – Nov. 21  
  *Class ID: 69*  
- Thursday, 1:00 pm - 2:30 pm  
- Friends Meeting House

This will be a hands-on course for people wanting to learn meditation basics. The class will discuss concepts and attitudes about meditation and will practice sitting and walking meditations. Participants will learn to focus on breath, mantras, a visual object, and simple words or phrases. Studies indicate that meditation can help people become more attentive to their lives moment by moment, tolerate stress better, and experience the joys of their lives more deeply.

*Joan Downing* is a psychotherapist, life coach, and artist. She has practiced a variety of meditation forms which encompass sitting and moving meditations. She has attended meditation trainings including training with Jon Kabat-Zinn, author of a number of books on meditation and director of the Stress Reduction Clinic at the University of Massachusetts Medical Center. She has attended week-long meditation retreats (sessions) with Tony Packer at Springwater Center. Joan’s introduction to meditation began with Transcendental Meditation training and the practice of yoga years ago as a graduate student.
**ARCHEOLOGY**

**From Salisbury Plain to the Giza Plateau: A Fresh Look at Some Old Stones**

*Study Leader:* Gerst Gibbon  

- 6 Classes: Oct. 28 – Dec. 2  
- Class ID: 97  
- Monday, 11:15 am - 12:45 pm  
- Wean Hall, 4707

Modern archeology relies on quantitative scientific analysis. This course will explore current trends in the rigorous application of science to ancient monument sites. A field team recently erected stones of the size and weight found in Stonehenge and revised assumptions concerning the site. Field tests at the Great Pyramid at Giza have changed our thinking about the building of pyramids. The class will move on to Rome and visit recent discoveries regarding the construction of the Coliseum and of the Pantheon, the largest unreinforced concrete dome in the world.

Note: This is a repeat of a course taught previously.

*Gerst A. Gibbon* retired from the National Energy Technology Laboratory (N.E.T.L.) of the U.S. Department of Energy in 2003. He holds a B.A. from Albion College and M.S. and Ph.D. degrees in chemistry from Carnegie Mellon University. Previous teaching experience includes seven years as assistant professor of chemistry at Chatham College and twelve years as a short-course instructor for the American Chemical Society. Gerst is an Osher member with several years of study leader experience.

**MEDICAL**

**The Human Side of Medicine**

*Study Leader:* Joel H. Merenstein  

- 6 Classes: Oct. 30 – Dec. 4  
- Class ID: 126  
- Wednesday, 11:15 am - 12:45 pm  
- Hunt Library, Osher Classroom

This course will discuss a group of selected writings by doctors and patients. Although there may be some discussion of the quality, style, or organization of these true stories, the major purpose of the readings will be to discuss the content of the articles and stimulate participants to reflect on the ideas or feelings presented. The goal is to increase awareness and understanding of the human side of medicine and not to provide any specific answers regarding medical problems or health care. Each session will start with a specific focus: 1) On Being a Patient, 2) On Becoming a Doctor, 3) On Being a Doctor, 4) Mistakes, Errors, and Malpractice, 5) Chronic Illness and Aging, and 6) Death and Dying.

Note: This is a repeat of a course taught previously.

*Joel H. Merenstein* was a family physician practicing in the same community for 42 years. Dr. Merenstein taught nurse practitioners, medical students, residents, and fellows for nearly the same amount of time. He recently retired as director of the Faculty Development Fellowship in the Department of Family Medicine at the University of Pittsburgh School of Medicine. Dr. Merenstein has had a longstanding interest in the human side of medicine and in literature in medicine and has taught and developed courses in both of these areas. He has also published stories of his own experiences in practice, emphasizing the patient-doctor relationship.
Autism in Film (Part 2) - A Look at Higher Functioning Individuals with Autism

Study Leader: Rebecca Klaw

- 5 Classes: Nov. 1 – Dec. 6*  
- Friday, 1:00 pm - 3:00 pm  
- Wean Hall, 4707  
*Note: Class will not meet on Nov. 29

Many different film types will be used to explore issues that face individuals with high functioning autism (which includes what is called Asperger Syndrome). The class will see commercially produced documentaries and movies as well as animation, YouTube videos, and even TED lectures. The first class will be an overview of high-functioning autism, using short film clips. Subsequent classes will feature longer films and discussion. A syllabus will be given out at the first class. Pre-requisite: If you did not take “Autism in Film” in the fall of 2012, please try to see the movie Temple Grandin (HBO, 2012). It may be part of the discussions in this course.

Rebecca Klaw currently works independently as a consultant, trainer, and advocate for children and adults with Autism Spectrum Disorders (ASD) and their families. Prior to this, Rebecca was the program director for the Center for Autism at Pressley Ridge, where she ran a program serving over 100 families. For over 20 years, Rebecca has trained consultants, directed care staff, and taught methods and techniques used to drive developmental growth in children with ASD. Rebecca has run social skills groups for children of all ages and parent support groups. Rebecca currently runs a discussion group for adults with Asperger’s Syndrome and a supervision group for mental health therapists who are treating individuals on the autism spectrum. For more information, please go to www.rebeccaklaw.com.

Everything You’ve Always Wanted to Know about Disease But Have Been Afraid to Ask

Study Leader: Stephen Fisher

- 6 Classes: Nov. 1 – Dec. 13*  
- Friday, 3:45 pm - 5:00 pm  
- Wean Hall, 4707  
*Note: Class will not meet on Nov. 29

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

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

Skin Cancer and Other Common Skin Disorders

Study Leader: Alan Solter

- 4 Classes: Oct. 29 – Nov. 19  
- Tuesday, 3:15 pm - 4:45 pm  
- Wean Hall, 4707

During the first class, there will be a clinical slideshow of the various presentations of skin cancer, followed by discussions of therapies and the appropriate use of sunscreens. The participants should develop a good idea as to what to look for in a skin cancer. Subsequent classes will cover other common skin conditions such as contact dermatitis, psoriasis, skin infections, etc. There will be a discussion of general skin care and how the skin can give clues to internal diseases.

Alan Solter is a recently retired dermatologist. He earned a B.S. degree in pharmacy at University of North Carolina, an M. Phil. degree in pharmacology at Yale Graduate School and an M.D. degree at Yale Medical School. Following internship/residency in internal medicine at Presbyterian University Hospital in Pittsburgh, he completed a dermatology fellowship at the Cleveland Clinic. His other interests include acting, theater and Mark Twain.
SCIENCE

Minerals of the Museum

*Study Leader:* Harlan Clare

- 5 Classes: Oct. 24 – Nov. 21  
  - Thursday, 1:00 pm - 3:00 pm  
  - Carnegie Museum of Natural History,  
    Ford Mateer Room

Minerals and gems can be beautiful, but did you know that many of the products you use today come from common minerals? Come join us at the Carnegie Museum of Natural History in learning about minerals. You will tour the world-renowned Hillman Hall of minerals and the Wertz Hall of gems and learn about how they are set up. You will participate in hands-on activities and demonstrations, while learning how and why minerals are different and how they are used. Find out how minerals can be altered to increase their value.

*Harlan J. Clare* is a retired earth and space science teacher from the Plum Borough School District, where he taught for 32 years. He also served as the science department chairman K-12 for the district. Presently, he is a docent at the Carnegie Museum of Natural History teaching children and adults about the collections at the museum. He has taught minerals and geology for the University of Pittsburgh Osher program for the past 3 years.

Impact of Geography in the Evolution of Civilizations

*Study Leader:* Stephen Oliphant

- 6 Classes: Oct. 30 – Dec. 4  
  - Wednesday, 9:30 am - 11:00 am  
  - Wean Hall, 4707

This course focuses on the physical aspects of all five continents. It examines how the great ancient cities of the world evolved and, in many cases, were extinguished by the mega cities of today. The course emphasis is on increasing literacy in geography, understanding the impact of the world's population, and understanding our country's role. The course examines the evolution of the geo-political world we live in today with current emphasis on countries important in the news of today.

*Stephen D. Oliphant* is a businessman whose career was spent in the steel and steel-tubing manufacturing business. He is a graduate of Washington and Jefferson College with a B.A. in economics. He remains interested in geography through travel and study and is a member of the Hakluyt Society, an international geographical organization.

Astrophysics and the Evolution of the Universe

*Study Leader:* Leonard Kisslinger

- 5 Classes: Sep. 9 – Oct. 7  
  - Monday, 1:30 pm - 3:00 pm  
  - Wean Hall, 4708

The objectives of this course are to teach how we know how the universe evolved, and important events starting from the “Big Bang” to our universe, including dark matter and dark energy. During the 5 classes, the course material covers: 1) Some basic physics concepts, review of elementary particles, Hubble’s Law: The universe expands – the Big Bang, 2) Our solar system, galaxies, dark matter, supernovae and pulsars and black holes, 3) The radius, temperature of the universe; the horizon problem, inflation, and dark energy, 4) Cosmic microwave background radiation (CMBR) and what it teaches us about the universe, and 5) How particles got masses, how quarks clustered to form protons, and related topics. Plus more on dark energy. Participants are encouraged to consider concepts that are new, and some equations that are necessary to understand the evolution of the universe. No derivations of equations or mathematics beyond the high school level are required.

*Leonard Kisslinger* joined the faculty of Carnegie Mellon's Department of Physics in 1969, coming from Case Western Reserve University, where he attained the rank of full professor. The program of research in Dr. Kisslinger's laboratory was the study of the quark/gluon structure of hadrons and nuclei but now is mainly engaged in particle astrophysics. Since 2000, he has directed the Carnegie Mellon/Colfax/Helen Faison Physics Concepts Program, which pairs undergraduates with inner-city middle school students to learn science by hands-on experience. He is a fellow of the American Physical Society and served as associate editor of committees of the Space Radiation Effects Laboratory and the Los Alamos Meson Physics Facility. He was also a member of the Executive Committee, Division of Nuclear Physics, of the American Physical Society. He received his Ph.D. from Indiana University.
The Evolution of Planetary Systems and the Recent Discovery of Exoplanets

Study Leader: Michael K. Gainer

- 6 Classes: Sep. 4 – Oct. 9  
  Class ID: 95
- Wednesday, 3:15 pm - 4:45 pm
- Wean Hall, 4707

This course will be a discussion of theory for the evolution of planetary systems and descriptions of current methods for searching for systems beyond our own. Current data indicating the potential existence of over 2,000 such systems will be presented. The possibility of life on other planets, the ongoing search for extra terrestrial intelligence, and the constraints that time, distance, and conservation of energy place on the possibility of interstellar travel will also be considered.

Michael K. Gainer is professor emeritus of physics at St. Vincent College. Michael received B.S. and M.S. degrees from West Virginia University and completed graduate studies in astrophysics at Oklahoma University. He chaired St. Vincent's Department of Physics for 13 years and taught general and advanced undergraduate courses in physics and astronomy there for 35 years. Michael has served as a scientific consultant for the U.S. Army and the aerospace industry and has been a director and instructor in physics and astronomy programs for gifted children. Professor Gainer's book, Real Astronomy with Small Telescopes: Step by Step Activities for Discovery, was published by Springer in their Patrick Moore Practical Astronomy series.

Barbara Manner received her B.S. degree in biology from the College of Wooster and her M.S. degree in earth science and Ph.D. degree in geology and secondary education from the University of Akron. She taught science in the Akron public schools and geology classes at the University of Akron before moving to Pittsburgh and joining the faculty of Duquesne University. Before her retirement in 2008, Dr. Manner taught geology classes at both the undergraduate and graduate levels.

SELF-HELP/WELLNESS

Understanding Your Memory

Study Leader: LaDonna Bates

- 4 Classes: Oct. 28 – Nov. 18  
  Class ID: 4
- Monday, 9:00 am - 11:00 am
- Hunt Library, Osher Classroom

Concerned about forgetting names? Can’t remember where you put things? Do words stick on the tip of your tongue? Differentiate these normal memory lapses from symptoms of dementia. Learn the relationship between attention and memory, and explore your particular style. Review new research showing how physical exercise bolsters brain structures and neurochemicals to enhance memory. Discover the healthfulness of forgetting. Practice using what you learn each week.

NOTE: This is a repeat of a course taught previously.

LaDonna Bates combines her experience in social work and business as an independent contractor providing personal growth classes based on brain research. She has a B.A. degree in sociology from Southern Illinois University and a Master's degree in social work from Washington University in St. Louis and has taken many classes in neuroscience and studied independently with experts. She has appeared on national television, co-authored Ten Roads to the Top, and received national writing awards. She is now writing a book, Empowering Strategies for Whirlwind People in a Railroad Track World, for which she has interviewed top brain researchers around the United States on applying brain research to the functioning of intelligent children and adults who feel out-of-step with the world.

Plate Tectonics: A Moving Experience

Study Leader: Barbara M. Manner

- 6 Classes: Oct. 31 – Dec. 12*  
  Class ID: 121
- Thursday, 11:15 am - 12:45 pm
- Wean Hall, 4708
  *Note: Class will not meet on Nov. 28

The lithosphere of the earth is divided into a number of plates which float on and travel independently over the asthenosphere. Plates interact with each other at their boundaries, causing seismic and volcanic activity. The class will look at the development of the theory from the early mapmakers to the 1970s and also at what happens as the plates move.
Maintaining Healthy Skin

Study Leader: John McSorley

- 6 Classes: Oct. 30 – Dec. 4
- Class ID: 131
- Wednesday, 11:15 am - 12:45 pm
- Wean Hall, 4708

This course will discuss the fundamentals of skin care and new approaches and treatments for common skin problems. Sessions will be devoted to the following topics: skin cancer prevention and photo aging; herpes virus infections - i.e. cold sores and shingles; hair loss in men and women; cutting edge treatments for psoriasis, eczema, and rosacea; and mature skin and facial rejuvenation.

John McSorley, M.D., is a retired clinical professor of dermatology at the University of Pittsburgh and was chief of the divisions of dermatology at UPMC Shadyside. He received his B.S. degree from the University of Pittsburgh and trained in dermatology at the College of Physicians and Surgeons of Columbia University in New York.

Before You Go - Planning the Way

Study Leader: Arlene Stromberg

- 4 Classes: Sep. 4 – Sep. 25
- Class ID: 152
- Wednesday, 9:00 am - 11:00 am
- Wean Hall, 4708

This is a four week presentation by the Funeral Consumers Alliance of Western PA. The course consists of presentations from members of the Alliance as well as an Elderlaw Attorney, a Green Burial Pittsburgh representative, and others. Topics include, why and how to have the conversation with family about your preferred funeral arrangements, getting information from funeral homes, specific information for legal issues, financial arrangements including pre-paying for the funeral (pros and cons), what Green Burial means, benefits of belonging to FCAWP, and more.

Arlene Stromberg is the past President of the Funeral Consumers Alliance of Western PA. In that capacity she also serves as a speaker throughout the community. She hopes to encourage a family dialogue that will confirm the wishes of family members and thus avoid difficult decisions during the time of distress.

Closure: Writing the Last Chapter

Study Leader: Jonathan Weinkle

- 5 Classes: Sep. 9 – Oct. 7
- Class ID: 78
- Monday, 5:30 pm - 7:30 pm
- Wean Hall, 4708

- 5 Classes: Oct. 28 – Nov. 25
- Class ID: 80
- Monday, 5:30 pm - 7:30 pm
- Wean Hall, 4708

No one wants to die. But the truth is everyone’s life will someday come to an end. It’s important to think about what you want and what you want to avoid. The choices are yours to make. Closure will empower you with easy-to-access and simple-to-understand information and resources to make educated decisions about your end-of-life plans. Closure is not going to make talking about death any easier; nothing can do that. But our resources and tools will make the process of determining what you want at the end of life less difficult and confusing for you and your family.

Dr. Jonathan Weinkle is a medical advisor for the Jewish Healthcare Foundation’s Closure initiative. Dr. Weinkle is a general internist and general pediatrician at the Squirrel Hill Health Center where he is sometimes called on to facilitate difficult discussion about the end of life among patients and their family member. Dr. Weinkle has been instrumental in designing the education components for the Closure initiative and has taught this course in several other locations and formats.
Finding Pittsburgh’s Jewish History in the Archives

Study Leader: Martha Berg

- 3 Classes: Sep. 17 – Oct. 1  
- Tuesday, 1:30 pm - 3:00 pm  
- Rodef Shalom

Using the collection of the Rodef Shalom Congregation and the Rauh Jewish Archives of the Heinz History Center, the class will examine archival documents and photographs for clues to real-life issues and stories from the past. The class will first look at the materials from the Rodef Shalom Archives to see what they reveal about Jewish life in Pittsburgh beginning in the 1840s. Next, the class will demonstrate how Pittsburgh-related online resources at the Rauh Jewish Archives and other local institutions use archival materials to develop narratives of the wider Pittsburgh Jewish community. The class will also be introduced to online resources from other Jewish archives to set Pittsburgh into a broader context. While archives are often used for genealogical research, this course will focus primarily on why students, historians, and the media are frequent visitors of the archives.

Martha L. Berg has been the archivist for Rodef Shalom Congregation since 2001. She also works at the Rauh Jewish Archives and as a freelance archives consultant to families and non-profit organizations. She holds degrees from Smith College in religion, from the School of International Training in international administration, and from the University of Pittsburgh in library science with an archives management concentration.

Complexities of Sex Identification and Gender Roles

Study Leader: Suzanne Powell

- 6 Classes: Sep. 12 – Oct. 17  
- Thursday, 1:30 pm - 3:00 pm  
- Wean Hall, 4707

Sexual identification and gender roles form an important part of every culture’s foundation. The subjects of homosexuality, intersexuality, and transgenderism are now being discussed and debated openly in our society. This course will help participants understand the differences between sex and gender and between being homosexual, transgendered, and intersexed. Cultural aspects will be explored, such as the ways other cultures and our own have handled intersexed children, and examples will be given of cultures which allow such transgendered roles as female husbands and male wives. While the focus will be on humans, examples of hermaphrodites and homosexual behavior in the animal world will be given.

NOTE: This is a repeat of a course taught previously.

Suzanne Powell is retired. She taught world cultures and beginning and intermediate Spanish on the college level for many years. She has lived in Guatemala and traveled extensively through Latin America. She has also taught a class on sex and gender for Osher at Carnegie Mellon.
HISTORY

Flares of Memory: Stories of Holocaust Survivors

Study Leader: Linda Hurwitz

- 5 Classes: Nov. 1 – Dec. 6*  
- Friday, 9:30 am - 11:00 am  
- Wean Hall, 4708  
*Note: Class will not meet on Nov. 28 and Nov 29.

The book, Flares of Memory: Stories of Childhood During the Holocaust, edited by the late CMU professor Anita Brostoff and Sheila Chamovitz and published by Oxford University Press in 1998, is a collection of 92 remembrances from before, during, and after the Holocaust by over 40 local survivors. The stories are arranged around themes such as: “life before”, “destruction of a society”, “ruthlessness”, “the lottery of death”, “life disguised as a way of hiding”, “the sustaining power of family love.” Participants in this course will read and discuss selections.

Linda F. Hurwitz was the director of the Holocaust Center of Pittsburgh from 1988-2005 and is a child of Holocaust survivors. She is an English teacher and has taught at Osher at CMU as well as at PIP (Pitt Informal Program) and Chatham College.

Italian Immigration, 1880-1930

Study Leader: Carlo M. Gentile

- 6 Classes: Sep. 6 – Oct. 11  
- Friday, 3:15 pm - 5:15 pm  
- Wean Hall, 4708

This course will show the cause and effect of the migration of 4.5 million Italian immigrants to America. It will present the social, political, and economic reasons nine million people left Italy for America. Students will learn the real reasons why for the mass exodus from Italy and will explore the myths of the exodus and the hardship of the arriving immigrant. From Eusebio Francesco Kino (Jesuit priest 1681), Enrico de Tonti (soldier of fortune 1678), to Samuel Alito (Supreme Court Justice), students will share the joy and sadness of the immigrant experience. Two films will be shown. This course is designed with the hope that students leave with the desire to research their own heritage, and appreciate the journey traveled by their ancestors, thereby appreciate who they are and how they got where they are.

NOTE: This is a repeat of a course taught previously.

Carlo Gentile graduated from Duquesne University with a bachelor of science degree in government. He also earned a master's degree in education. Mr. Gentile's teaching career spanned 25 years in public education. He received an outstanding teacher award from the University of Chicago and from the Family Institute of Valley Forge, Pennsylvania. A first-generation Italian-American, he has made many trips to southern Italy in pursuit of his passion, Italian immigration. His search included much primary source evaluation. Mr. Gentile has been published in the “Pittsburgh Press” and the 1982 edition of “Curriculum Magazine.”

Undiscovered Western Pennsylvania and Beyond

Study Leader: Daniel Burns

- 4 Classes: Sep. 6 – Sep. 27  
- Friday, 1:00 pm - 3:00 pm  
- Wean Hall, 4708

- 4 Classes: Nov. 1 – Nov. 22  
- Friday, 1:00 pm - 3:00 pm  
- Wean Hall, 4708

The class, Undiscovered Western Pennsylvania and Beyond, was developed as a much requested continuation to the popular course “Undiscovered Pittsburgh” that Daniel Burns has facilitated over the past six years. Covering not just the Pittsburgh area, this course will encompass Western Pennsylvania and beyond giving participants the back stories and lesser known facts about what brought our city, region and country to greatness. The information will be presented with, once again, the instructor’s promise that participants will leave the class having learned at least one thing they didn’t know when they came in.

Daniel J. Burns is a freelance writer, retired police officer, and law enforcement instructor. He has published four local history books and numerous articles on Pittsburgh, regional history, and law enforcement topics. Daniel is a past president of the Mifflin Township Historical Society and a much sought-after-speaker and presenter. He has facilitated “Undiscovered Pittsburgh” for Osher at Carnegie Mellon for five years and also presents the course for Osher at the University of Pittsburgh.
Let’s Talk: Some Topics in Pittsburgh Jewish History

Study Leader: Barbara Burstin

• 6 Classes: Sep. 11 – Oct. 16  
  • Wednesday, 3:15 pm - 4:45 pm  
  • Wean Hall, 4708

Pittsburgh Jewish history is fascinating to explore. This class will look at the Pittsburgh experience against the backdrop of American Jewish history. Here are some topics that the class will consider: The Pittsburgh Platform and its critics; German Jews, Russian Jews and Social Justice in the Progressive Era; from Hill to Shining Hill - (the Squirrel Hill Story); the 1920s and 30s - The Good, The Bad, and The Ugly; FDR and Pittsburgh's Response to Hitler; From the Holocaust to Israel.

Barbara Burstin, Ph.D., is on the faculty of both Carnegie Mellon University and the University of Pittsburgh, where she teaches courses on the Holocaust and the American Jewish experience. She has produced a film on the history of Jews in Pittsburgh entitled “A Jewish Legacy: Pittsburgh,” and she has completed a book on the history of Pittsburgh and its Jews from 1840 to 1915. She has taught and lectured in many different venues and has been an active volunteer in the community.

Greek Mythology: Myth and Meaning

Study Leader: Patricia S. Rose

• 6 Classes: Sep. 3 – Oct. 8  
  • Tuesday, 1:00 pm - 2:30 pm  
  • Wean Hall, 4707

The ancient Greeks wondered about the origin of their world, the causes of natural phenomena, the nature of man, and the meaning of life. In searching for answers, they created a pantheon of anthropomorphic deities who could be held responsible for everything in the world, and they told a variety of stories about the deities and their legendary heroes. These stories form the body of literature known as Greek mythology. Two thousand years later, interest in classical mythology is growing, and students of Greek mythology might find that the truths about human nature explored by ancient Greeks are valid today. In this course, the class will read stories of the gods and heroes that have inspired human creativity from antiquity to the present and will recognize reference points for countless works of art, literature, and cultural inquiry. Supplemental reading: Mythology by Edith Hamilton (Back Bay Books, Little, Brown and Company).

NOTE: This is a repeat of a class taught previously.

Patricia Rose taught English at Sewickley Academy for 38 years. She received the Clark Faculty Chair for Excellence in Teaching in 2006. She graduated Phi Beta Kappa from the University of North Carolina, Chapel Hill and studied at The Writing Workshop, University of Iowa and at Trinity College, Cambridge University, UK. Her poetry has been published in Breath of Parted Lips, Voices from the Robert Frost Place, Cathedral Poets, Taproot, and the “Pittsburgh Post-Gazette.” She is a member of Osher.

The Great Asia-Pacific War, 1937-1945

Study Leader: Alex J. Kramer

• 6 Classes: Sep. 12 – Oct. 17  
  • Thursday, 10:00 am - 12:00 pm  
  • Wean Hall, 4707

This course will provide a critical review of the “war without mercy” which started in China and ended in Tokyo Bay. The course will focus on a selection of the war’s decisive events: Japan’s decisions to attack China and the United States; the crucial battles of Midway, Guadalcanal and the Marianas; and the U.S. decision to use atomic bombs against Japan. Films, maps, and historic recordings will complement the lectures and discussions.

Alex J. Kramer received an M.A. degree in European history from the University of Pittsburgh in 1961. Following service in the United States Air Force, he was a history teacher and department chairman at Moon Area High School. He is a member of the American Historical Association, the Organization of American Historians, and the Abraham Lincoln Association. He is a long-time member of the International Churchill Society and the Society for Military History. He is a member of Osher.
Famous and Infamous Cruise Ship Mishaps — Safety of Life at Sea

Study Leader: Benjamin B. Wechsler

- 6 Classes: Oct. 31 – Dec. 12*  
  - Thursday, 1:00 pm - 2:30 pm  
  - Wean Hall, 4708  
  *Note: Class will not meet on Nov. 28

Taking a cruise today is very safe. Over 15 million people do it each year. But in 1912 the R.M.S. Titanic ensured that its name would never be forgotten by sinking on its maiden voyage. Thus began a major change in safety requirements that goes on to this day. The Andrea Doria, one of the most beautiful liners of the 1950s, is remembered not for her beauty, but rather for her dramatic sinking after she collided with the Stockholm in fog off Cape Cod. How could this have happened? Just last year, the Costa ran aground and ended up lying on its side next to Giglio Island, Italy. More recently, the Carnival Triumph was adrift and then towed into port having lost all power. This class will explore these and other famous and infamous cruise ship mishaps (sinking, collisions, and groundings) and focus on what caused those events. Additionally, students will explore what to look for when taking a boat excursion on vacation, and what to look for and think about on a cruise ship.

Ben Wechsler is currently a business consultant and trainer. However, relevant to this course, he is a decorated former line officer in the United States Naval Reserve. He served two tours in Vietnam and was a qualified Officer of the Deck (Underway) of the attack aircraft carrier U.S.S. Hancock (CVA-19). As such, he stood watch on the bridge of the ship six to eight hours per day. While no longer in the navy, he has been sailing sailboats for almost 40 years, primarily in the Atlantic and Lake Erie.

The Politics of Reproduction

Study Leader: Susan Hansen

- 5 Classes: Oct. 29 – Nov. 26  
  - Tuesday, 11:15 am - 12:45 pm  
  - Wean Hall, 4708

The first class session will provide an overview of the history of the regulation of reproduction from the beginnings of civilization to colonial America and discuss the major changes in biology, medicine, law, and religion that have affected reproduction since 1789. The second session will be a detailed analysis of the medical, moral, and legal issues raised by the Griswold and Roe v. Wade decisions. Subsequent sessions will consider legal and policy challenges to Roe and trends in public challenges to Roe and trends in public opinion on reproductive rights. We will also discuss current issues (Obamacare, “personhood” amendments, state regulation of abortion and family planning) and consider how other countries have dealt with reproductive issues.

Susan B. Hansen is professor emerita of political science at the University of Pittsburgh, where she has taught a course on Women in Politics every year since 1980. She received her Ph.D. in political science from Stanford University in 1972 and has also taught courses in American politics at the universities of Washington State, Illinois, and Michigan. She has taught a class, “A Woman for President?” for Osher at the University of Pittsburgh and is working on a book on trends in public opinion on social issues.

Important

You must be registered through the office to attend any Osher class. We appreciate your cooperation.
East Liberty: Past, Present, and Future

Study Leader: Alfred Mann

• 1 Class: Oct. 24
• Thursday, 9:30 am - 11:00 am
• Wean Hall, 4708

First settled after the Revolutionary War, Pittsburgh’s East Liberty had become one of the nation’s wealthiest neighborhoods by the early 1900s. Prominent people who built their mansions here included Andrew Carnegie, Henry Clay Frick, George Westinghouse, H.J. Heinz, Andrew Mellon, Charles Lockhart, and Richard Mellon. After a period of decline in the 1950s and 1960s, East Liberty has recently been undergoing a spectacular comeback. In this course, the history and present status of East Liberty will be presented. Suggested reading includes Pittsburgh’s East Liberty Valley (Arcadia Publishing, 2008) published by the East End/East Liberty Historical Society.

NOTE: This is a repeat of a course taught previously.

Al Mann — for bio see previous course.

Petroleum Pioneers of Pittsburgh

Study Leader: Alfred Mann

• 1 Class: Oct. 24
• Thursday, 11:15 am - 12:45 pm
• Wean Hall, 4708

A little-known fact is that Samuel Kier began refining crude oil in Downtown Pittsburgh in the early 1850s. This was several years before Edwin Drake drilled the nation’s first successful oil well at Titusville, PA, in 1859. Then the nation’s first commercial oil refinery was built by Charles Lockhart in 1861, in what is now Pittsburgh’s Highland Park. In this course, participants will see that a group of Pittsburghers pioneered in developing the vast petroleum industry which has since attained national and international significance.

NOTE: This is a repeat of a course taught previously.

Al Mann — for bio see previous course.

African Roots of American Cultures

Study Leader: Rebecca Shumway

• 5 Classes: Sep. 11 – Oct. 9
• Wednesday, 9:30 am - 11:00 pm
• Wean Hall, 4707

• 5 Classes: Oct. 29 – Nov. 26
• Tuesday, 11:15 am - 12:45 pm
• Wean Hall, 4708

This course investigates the historical background of the African societies from which millions of people were forcibly relocated to the Americas during the transatlantic slave trade. The goal is to develop a better understanding of the African cultural features that were woven into the cultural fabric of the societies of the Western Hemisphere, and to consider some of the main scholarly arguments that have been made about the role of African cultures in the making of the African Diaspora.

Rebecca Shumway is a historian of Africa with a Ph.D. in history from Emory University. She has published a book about the history of Ghana during the era of the transatlantic slave trade. She has taught courses in African history at several colleges and universities including, the University of Pittsburgh.
Ancient Rome: Republic to Empire

*Study Leader*: David H. Wollman

- 6 Classes: Sep. 9 – Oct. 14  
- Monday, 11:15 am - 12:45 pm  
- Wean Hall, 4708

This course will be a survey of the history and culture of Ancient Rome: its origins; its becoming a republic; its expansion throughout the Mediterranean world; its political and social crisis; its subsequent transformation into an empire, first as the Principate and later as the Dominate; and finally its decline and fall.

Dave Wollman has a Ph.D. from the University of Wisconsin in British and European history. He was also a Fulbright Scholar at the University of London while working on his dissertation. He lived in London for nearly two years and has taken students there 15 times for two-to-four weeks at a time. For over 35 years, he taught just about every type of history, except American history, mostly at Geneva College. He has served as a department chair for 28 years and as an academic dean for over three years at an affiliate program of Geneva College in Philadelphia, the Center for Urban Theological Studies. Dr. Wollman has also taught at the Lithuanian Christian College (now LCC International University) in Klaipeda, Lithuania.

History of the Jews in Norway

*Study Leader*: Harvey B. Meieran

- 4 Classes: Sep. 4 – Sep. 25  
- Wednesday, 1:00 pm - 2:30 pm  
- Wean Hall, 4708

This course presents the lives and history of the Jewish population of Norway. It essentially commences during the time of the Vikings and continues through to the present. The four-part course will be structured to highlight the activities that occurred during these periods of time:

- 1000–1851: Before Wergeland  
- 1851–1940: Immigration, enlightenment, and growth  
- 1940–1945: The WWII years and the Holocaust  
- 1945–present: Post-War years and remembrances

The course will be accented with photographs and illustrations depicting the lives, disappearances, and regrowth of the Jewish population north of the 60th parallel in this Scandinavian country.

NOTE: This is a repeat of a course taught previously.

Harvey Meieran is a retired engineer and is currently an active musician playing the viola. He is a member of the Pittsburgh Civic Orchestra, the Tuesday Musical Club, and the Pittsburgh Savoyards. During his 37 years with the Savoyard orchestra, he has performed in 12 of the 14 Gilbert and Sullivan (G&S) operettas and served as president of the group for three years. In fact, he has been with G&S longer than Gilbert was with Sullivan. He was awarded one of the WQED-sponsored VITA awards in 2005 for his service to the Savoyards.

Against All Odds - Stories of Historic Naval Achievement in the 1920s

*Study Leader*: Mike Plaskett

- 4 Classes: Oct. 29 – Nov. 19  
- Tuesday, 3:15 pm - 4:45 pm  
- Wean Hall, 4708

Radio Host Mike Plaskett usually presents musical subjects. In this short course, he reveals another interest: naval achievement. Here, using historic photos, films, recordings, and illustrations, Mike relates the true stories of two U.S. submarines, each of which met disaster. He will introduce two brilliant officers: Lt. Cmdr. Charles “Savvy” Cook of the submarine S-5, who saved his entire crew, and Cmdr. Edward Ellsberg, who, with his crew of divers, recovered the sunken S-51 and the bodies of those who were aboard. Both Cooke and Ellsberg achieved the impossible in the face of harrowing adversity. Students will also learn how submarines operate and how state-of-the-art U.S. submarines of the 1920s developed into the successful “fleet” submarines of World War II.

Mike Plaskett is a lifelong music lover and record collector. Mike was born in New Orleans, Louisiana, where his father was a sometime musician. In the course of a 50-year career in broadcasting and advertising, Mike created radio’s “Rhythm Sweet and Hot” show in 1981. Mike and co-host Dale Abraham continue to present the show Saturdays on 90.5 FM WESA. Mike is a singer of songs from the 1930s and ‘40s and also gives talks on music and historical events.
POLITICS/GOVERNMENT

Germany Between the Wars, 1919-1939

Study Leader: Sheila Werner

- 6 Classes: Oct. 28 – Dec. 2  
- Monday, 1:30 pm - 3:00 pm  
- Wean Hall, 4708

This course will involve a discussion of important developments in the social, political, and economic life of Germany between the World Wars. It will include a discussion of the German Revolution of 1918, the failure of the Weimar Republic and the coming to power of Adolf Hitler, the making of the Third Reich, and the nature of the Third Reich.

NOTE: This is a repeat of a course taught previously.

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

Current Events: The Relationship Between the US and Israel

Study Leader: Ivan C. Frank

- 5 Classes: Sep. 3 – Oct. 1  
- Tuesday, 11:15 am - 12:45 pm  
- Wean Hall, 4707

This course will describe the current relationship between the United States and Israel in direct connection to the Arab awakening, the civil war in Syria, and the Palestinian-Israeli inability to reach an agreement on how to live together in peace and security. Other players in the Middle East and Europe will be included in the discussion.

Ivan Frank has written six books, of which four are related to Israel. His last book is in many gift shops, the Pitt Bookstore, and on major reading lists. He has a Ph.D. in international development education (1980) and an M.A. in history (1974). He has taught in high schools and universities in Israel and in the U.S.A. He lived in Israel for 11 years. He has taught in the Osher programs at Pitt and CMU since 2005.
Immigration Reform: How to Fix Our Broken Immigration System

Study Leader: Kamana Mathur

• 6 Classes: Sep. 3 – Oct. 8
• Tuesday, 11:15 am - 12:45 pm
• Wean Hall, 4708

This course examines U.S. immigration policy as it has evolved over the years and analyzes current immigration laws and policies, including new and proposed legislation introduced in Congress this year. The contribution of immigrants to innovation and enterprise and the costs in terms of American resources as well as the impact of social norms and the growing political clout of immigrants will be discussed. The class will examine how the growing number of immigrants will influence the future of America. This course has been previously taught but has been updated with current and pending immigration legislation and new readings.

Kamuna Mathur is the founder of a Pittsburgh area law firm, MathurLaw LLC (www.MathurLaw.us) and is on the board of several non-profits. She has a law degree from George Washington University School of Law in Washington, D.C. She has served the country as a foreign service officer and diplomat with the U.S. Department of State under Colin Powell and Condoleezza Rice. In one assignment, she served as Consular Officer at the U.S. Embassy in New Delhi, India. She is a former journalist and author. Kamana blogs at www.PittsburghImmigrant.com.

Intelligence: What Is It?

Study Leader: Gail Ditkoff

• 5 Classes: Oct. 30 – Nov. 27
• Wednesday, 3:15 pm - 4:45 pm
• Wean Hall, 4707

We all know people whom we would describe as being highly intelligent and others who appear to be lacking in intelligence. What, exactly, is “intelligence”? Are there different types of intelligence, and if so, what are they? How is intelligence measured? How accurate are the I.Q. tests used by psychologists? What are the differences between intelligence and talent? How does our intelligence change as we develop through the life cycle from infancy, to childhood, to adolescence, and finally, through adulthood? By referring to psychological and educational research and theories, the course will explore these and other questions. Using a lecture format, subjects will be presented by the study leader. Interactive discussion and questioning by class members will be encouraged, and hands-on activities will be included.

Gail Ditkoff recently retired after over 35 years as a faculty member, first at the University of Pittsburgh-Johnstown, and most recently, at California University of Pennsylvania. Gail has taught psychology at both the undergraduate and graduate levels, including graduate courses in psychological testing, developmental psychology, and the assessment of intelligence in CALU’s graduate program in the School of Psychology. She holds a Ph.D. and an M.S. in educational psychology and an Ed.S. in school psychology. She is also a licensed psychologist and a certified school psychologist.

Your input is welcomed and valued.

Osher at CMU depends on member assistance and involvement. Your suggestions for instructors, courses, events, and lectures are necessary to help us serve your interests. We also depend on member involvement on committees and as volunteer study leader assistants. Use the check box on the registration form to volunteer!
“...How the Light Gets In”: The Wisdom of Leonard Cohen

**Study Leader:** Tova Tarr

- 4 Classes: Sep. 20 – Oct. 11
- Class ID: 88
- Friday, 10:45 am - 12:45 pm
- Wean Hall, 4707

Leonard Cohen’s insightful, honest, and courageous poetry, prose, and songs describe the human spirit in combat with itself. Cohen grapples with ultimate truth and inspires us towards the source of understanding and healing. In recent years, he sings about old age and death, guiding us to grapple with our mortality. We will share through reading, listening, viewing, writing and meditation the inspiration of Leonard Cohen’s journey.

**Tova Tarr,** Ph.D., is a clinical psychologist in private practice in Shadyside. She also has a B.A. degree in art history. She is the vice president of the board of directors of the Pittsburgh Jung Society. In addition to her clinical work, she has lectured and developed events connecting psychoanalysis, art, and spirituality.

Coping with Difficult People

**Study Leader:** Ann Osborne

- 4 Classes: Oct. 28 – Nov. 18
- Class ID: 137
- Monday, 1:00 pm - 3:00 pm
- Hunt Library, Osher Classroom

Do you have someone in your life who drives you crazy? Do you have control over your emotions and reactions? Learn how to improve your communication skills and become more effective with the various types of difficult people in your life. Act with purpose and forethought. This course will present various strategies that are effective and applicable in a variety of settings and situations.

**NOTE:** This is a repeat of a course taught previously.

**Ann Osborne** has taught adult noncredit workshops on Coping with Difficult People, Balancing Your Life, and Procrastination: at Westmoreland County Community College, Youngwood campus; and at two locations for the Community College of Allegheny County. She also facilitated a workshop at the Sony Corporation, and a summer institute in Virginia. She is a member of Osher.

Impact of Second Vatican Council on U.S. Church/Culture

**Study Leader:** Eugene Lauer

- 5 Classes: Sep. 3 – Oct. 1
- Class ID: 45
- Tuesday, 1:00 pm - 3:00 pm
- Wean Hall, 4708

The Catholic Second Vatican Council, even though it is now 50 years old, continues to have an ongoing impact on the Church in the U.S. and on American society. Its emphasis on world issues, ecumenism, religious liberty, and collaboration among all churches, nations, and ethnic groups has changed the hearts and minds of many in subtle and sometimes dramatic ways. This course will emphasize the remarkable manner in which the Council came into being and how this unusual beginning affected the Church throughout the world. The surprising resignation of Pope Benedict XVI in March of this year (the first Pope to resign in 600 years) and the quick election of Pope Francis I may be significant factors in moving the teachings of the Council forward to address the world along new and unexpected pathways.

**Eugene Lauer,** a priest of the diocese of Pittsburgh, recently completed a three-year term as director of the National Pastoral Life Center in New York. He had been director of the Hesburgh Renewal Center at the University of Notre Dame for 17 years. Gene began his ministry as a parish priest in Pittsburgh. After completing his doctorate in historical theology at the Gregorian University in Rome, he served on six university faculties including Duquesne University, Indiana University of Pennsylvania, and the University of Notre Dame. He is the author of four books on the relationship between theology and ministry. Gene had the rare experience of doing his doctoral studies in Rome during the last two years of Vatican Council II.
This is NOT Your Sunday-School Bible Class - New Curriculum

Study Leader: Ram Kossowsky

- 5 Classes: Sep. 3 – Oct. 1  
- Tuesday, 11:15 am - 12:45 pm  
- Hunt Library, Osher Classroom

In this class we read specific episodes as the original reader/listeners. We try to understand the message and the polemics that the writers/editors/redactors were projecting. In Part I we discuss Creation and Early Civilization. We study the Biblical narratives along with ancient Akkadian, Babylonian, and Ugarit literature about creation, the flood and the tower of Babylon. In Part II we study the central Biblical narrative that began with Abraham and ended with the Exodus. We read the interaction of Moses with the Pharaoh as a Biblical parody on the Egyptian Pharaoh cult.

Ram Kossowsky, a native of Israel, has lived in Pittsburgh since 1966. He earned advanced degrees in material science from the University of Pennsylvania. He spent 20 years at the Westinghouse Research Center and six years at Penn State University. He has traveled extensively to India, Pakistan, Central Asia and Central America. His passionate hobbies include the study of the history of ancient societies with emphasis on the Near East and shooting and editing movies of his travels. He presented the course “India, Then and Now” and “Ancient Societies’ Expressions in Stone” during past Osher-CMU and PITT-OLLI semesters, and monthly installments of a study of “Archeology of Ancient Israel” at Temple Sinai and Osher-CMU. Ram Kossowsky is the president of the Biblical Archeology Society of Pittsburgh.

The Moral Lessons of Genesis: Bible Stories for Adults

Study Leader: Bruce Antonoff

- 4 Classes: Oct. 30 – Nov. 20  
- Wednesday, 9:00 am - 10:30 am  
- Hunt Library, Osher Classroom

The Bible is not a children’s book, but the only exposure most of us have had to the Book of Genesis was in children’s Bible stories. And yet these stories are crucial to understanding the developing relationship between God and people, and that is one of the basic themes of the Bible. Whether you approach it as divine revelation or human creation, or as any combination of the two, the Bible has valuable lessons for those who take it seriously. This course will help participants discover (or rediscover) some of those lessons. We will begin at the beginning, with the two stories of creation, and then continue with Noah and Abraham. We will read the actual text, stopping to discuss what lessons it is trying to teach, and how those lessons are relevant to us. The intent is to pick up the story in subsequent semesters until we cover the entire book.

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

The Twelve: The Minor Prophets

Study Leader: Bruce Antonoff

- 4 Classes: Oct. 30 – Nov. 20  
- Wednesday, 1:30 pm - 3:00 pm  
- Hunt Library, Osher Classroom

While they are called minor prophets, the adjective does not in any way lessen their stature; they are called minor only because much less of their writings has survived than those of Isaiah, Jeremiah and Ezekiel. In this class we will discuss the role of the prophet in Jewish and Christian tradition and then, briefly, visit each of the twelve by discussing the historical context in which they spoke, reading selections of their message, and discussing the relevance of their message for us today.

Bruce Antonoff — for bio see previous course.
Moses: Man of Privilege, Faith and Action

Study Leader: Rabbi Ron Symons

• 5 Classes: Oct. 28 – Nov. 25  Class ID: 146
• Monday, 10:30 am - 12:00 pm
• Temple Sinai

Moses is known throughout the Book of Exodus and subsequent religious traditions as a man born into privilege who finds enough faith to turn his life of privilege into a life of responsibility. Join with us in exploring how the challenges he faced in his life might be mirrored in the challenges we face in our lives. Despite his frustrations, failures, and setbacks, Moses remains a lasting model of leadership throughout the ages. Our conversations will include traditional and modern commentary, Hollywood interpretations, and assorted religious perspectives. People of all faiths or no faith are welcome for these interactive and provocative conversations.

Rabbi Ron Symons is an innovative Torah teacher committed to text-based, exciting, and meaningful learning that leads to intellectual, spiritual, and socially responsible Jewish living. Ron was ordained by the Hebrew Union College-Jewish Institute of Religion (HUC-JIR), New York, in 1994. He holds a B.A. degree in Judaic studies and Hebrew from the State University of New York, an M.A. degree in Hebrew literature from HUC-JIR, and an M.S. degree in educational administration and supervision from Pace University. His studies included one year of undergraduate work at the Hebrew University of Jerusalem, and the first year of rabbinic school at the Jerusalem campus of HUC-JIR. Ron serves on the executive committee of PIIN, the Pittsburgh Interfaith Impact Network, and is vice-president of the Gamaliel National Clergy Caucus. Both organizations are committed to bringing people of faith to action.

Public Education in the 21st Century - What is going on?

Study Leader: Richard Wertheimer

• 6 Classes: Sep. 4 – Oct. 9  Class ID: 59
• Wednesday, 9:30 am - 11:00 am
• Wean Hall, 4707

Public education during the 20th century followed a consistent formula: 7-hour days, 183-day school year, classes taught in 45-minute increments; teachers lecture, students take notes, do homework and take tests. Today, however, something seems to have gone awry in our schools. One in four students does not graduate high school; American achievements in reading, mathematics, and science rank in the middle internationally; and only 58% of first-time, full-time students who seek a bachelor’s degree at a 4-year institution complete it within 6 years. This course will investigate what is going on and provide a historical, philosophical, sociological and pedagogical context for public education. A deeper understanding of the current public education system will raise important issues of purpose, alignment with the job market, equity, finance, and models for school reform. The course will culminate in a review of current efforts to improve public education by aligning it with desired outcomes and allowing market forces to address our society’s reticence to change.

Dr. Richard Wertheimer retired as the co-founder, CEO and principal of City Charter High School (City High) in 2012. Prior to working at City High, Dr. Wertheimer spent 25 years in the Pittsburgh Public Schools as a mathematics teacher and supervisor, and coordinator of instructional technology. Dr. Wertheimer was the education project manager and principal investigator of Common Knowledge: Pittsburgh, a National Science Foundation test bed for implementing the Internet into an urban public school district. Dr. Wertheimer has a B.A. degree in mathematics from CMU (1975) and both a M.Ed. degree in rehabilitation counseling (1978) and an Ed.D. degree in instruction and learning (2001) from the University of Pittsburgh. His areas of interest in education pertain to mathematics instruction, instructional technology, professional development, urban education, and high-school reform.
Enjoying the “New Yorker”

*Study Leader: Julian Eligator*

- 6 Classes: Sep. 10 – Oct. 15  
  *Class ID: 40*
- Tuesday, 9:30 am - 11:00 am
- Friends Meeting House

This will be an interactive discussion course with a limited enrollment. Each week the class will focus on a current issue and discuss one or more features of particular interest. It might be part of the “Talk of The Town,” a short story, a cartoon (or cartoons), the cover art, or one or more critiques, whatever piques members’ interests. Each week, several people will be responsible to lead part of the discussion.

Julian Eligator, being retired as a physician and with more time for reading, decided to become a study leader in this course offering. A member of Osher (formerly A.L.L.) for many years, he is a past president.

The ABCs of Literacy

*Study Leader: Rebecca Carpenter*

- 6 Classes: Oct. 31 – Dec. 12*  
  *Class ID: 61*
- Thursday, 11:15 am - 12:45 pm
- Wean Hall, 4707
  *Note: Class will not meet on Nov. 28*

This course will be interactive, challenging, and eye-opening! Why can’t people read? How do you teach English to someone who is illiterate in his native language? How does the computer affect your grandchildren’s ability to read and write? How has literacy changed in “Mr. Rogers’ Neighborhood?” The ABC’s of Literacy will look at these questions and many other dimensions of literacy today, including health literacy, children’s literacy and technology, and community benefits of literacy programs. Classes will be conducted by specialists and guest speakers.

Rebecca Carpenter, Ph.D., has been an educator for over 35 years. She taught English in both public and private high schools and in college and has taught English in Duquesne University’s School of Leadership and Professional Advancement for the past 22 years. Fifteen years ago, Dr. Carpenter became a volunteer for the Greater Pittsburgh Literacy Council (GPLC). This experience sparked an interest in education from a new angle and with a new set of challenges: helping people with literacy challenges. She joined the staff of GPLC in 1997 and is now the director of Special Projects.

Nobel Science Prizes: The Good, the Bad & the Human

*Study Leader: Enid Miller, Alice Chen, Anna M. Estop, Gerst Gibbon*

- 4 Classes: Sep. 16 – Oct. 7  
  *Class ID: 134*
- Monday, 3:15 pm - 4:45 pm
- Wean Hall, 4708

When the Nobel Science prizes are awarded each fall, do you wonder what the scientist’s achievement will mean to you and your loved ones? Have you ever wondered why there are Nobel prizes, how they are awarded, or why there are so few non-Westerners who receive them? This course will attempt to address some of these questions. Taught collectively by the four instructors, the course will cover:

- The Nobel Science Prizes: Background and General Information
- The Nobel Prize for Medicine
- The Nobel Prize for Chemistry & Physics
- Women and The Nobel Science Prizes

Enid Miller is a retired banker with an M.A. degree in Economics and no professional experiences with the hard sciences. She is an active member of Osher.

Alice Chen is a professor emerita of clinical chemistry at the University of Pittsburgh. Born in China, she moved with her family to Taiwan in 1949. She came to the U.S. on a fellowship and earned a doctoral degree from the University of Illinois in Champaign-Urbana.

Dr. Anna Estop is a scientist and board-certified laboratory geneticist who has led genetics laboratories at West Penn Hospital and Allegheny General Hospital in Pittsburgh. She teaches at the Autonomous University of Barcelona, Spain, and has taught at the Graduate School of Public Health at the University of Pittsburgh and Drexel University School of Medicine. She is an active member of Osher.

Gerst A. Gibbon retired from the National Energy Technology Laboratory (N.E.T.L.) of the U.S. Department of Energy in September 2003. He holds a B.A. degree from Albion College and M.S. and Ph.D. degrees in chemistry from Carnegie Mellon University. Gerst is a member of Osher with several years of study leader experience.
Urban Planning Choices

**Study Leader:** Ruth Cooper Reidbord

- 6 Classes: Oct. 31 – Dec. 12*  
- Thursday, 1:30 pm - 3:00 pm  
- Wean Hall, 4708

*Note: Class will not meet on Nov. 28

The class will focus on current projects and issues affecting the city, county, and region. Emphasis is on the relationships between the public, private, and nongovernmental agencies and, of course, residents in the planning and development of projects and proposals. Course content will include presentations by Pittsburgh Planning Department professionals regarding the first-ever comprehensive plan for the city. Focus in 2013 will be on governance issues as they affect urban planning issues. Class participation is welcome and is always spirited.

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

Shared Living Models: Intentional Community Comes to the ‘burg!

**Study Leader:** Louise Machinist, Jean McQuillin, Stefani Danes, Maria Piantanida

- 4 Classes: Sep. 20 – Oct. 11  
- Class ID: 119
- Friday, 3:15 pm - 5:15 pm  
- Wean Hall, 4707

Sep. 20: “Overview of Intentional community Concepts: Then and Now; Here and There, From Utopian to Utilitarian” — Study leaders will introduce concepts of Intentional communities.

Sep. 27: “Cooperative Householding: Make it Fast, Easy, & Fun” — A cooperative household is a form of intentional community in which two or more unrelated people share a residence to gain financial, social, lifestyle and environmental benefits, whether they co-own or co-rent. This session describes how easily and magically a handful of people can create a cooperative household, and the tools that make it work.

Oct 4: “Borland Green: An Intentional Community” — Maria Piantanida, a member of Borland Green, will discuss issues associated with developing an intentional community in an established urban neighborhood.

Oct 11: “A New Cohousing Community” — Stephani Danes will share the work in progress in developing a new cohousing community.


Stephani Danes is a member of the Pittsburgh Cohousing Group. As an architect, she designs urban affordable housing, co-housing, senior co-housing, and community facilities.

Maria Piantanidas interest in Intentional Communities emerged as she watched her mother and mother-in-law move from independent housing to assisted-living nursing homes. Through this experience, Maria began to recognize many problems associated with life in even the highest quality institutional settings. She began to explore co-housing as an alternative for aging in home.
If Ghandhi Were Alive Today

Study Leader: Nico Slate

- 1 Class: Oct. 23
- Wednesday, 3:00 pm - 5:00 pm
- Location To Be Announced

This course will examine Gandhi's life and work in relation to the problems we face in the world today. Special emphasis will be placed on the challenges facing India and the United States, the world's two largest democracies. In keeping with Gandhi's legacy, our conversation will focus as much on action as on reflection.

Nico Slate's research and teaching focus on the transnational history of social movements in the United States, with a particular emphasis on South Asia and on the history of struggles against racism and imperialism worldwide. His first book, Colored Cosmopolitanism: the Shared Struggle for Freedom in the United States and India (Harvard University Press, 2012), argues that South Asians and African Americans learned from each other in ways that not only advanced their respective struggles for freedom, but also helped define what freedom could and should mean.

SAVE THE DATE: SEPTEMBER 7

OSHER MEMBER PICNIC

Plan to join us on Saturday, September 7, 2013, for an afternoon Osher picnic on the lawn of the College of Fine Arts. Details to follow.
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<td>The Great Asia-Pacific War, 1937-1945</td>
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<td>Marcia Frumerman</td>
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<td>Petroleum Pioneers of Pittsburgh</td>
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<td>Great and Notable Novels Read and Revisited</td>
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<td>Jane Purifoy</td>
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<td>Deciphering Medical and Drug Insurance Choices</td>
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<td>Joyce Cary’s Amusing First Trilogy Considered</td>
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<td>Minerals of the Museum</td>
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<td>Harlan Clare</td>
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<td>Get Fit - A Fun Latin Cardio Workout!</td>
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<td>Complexities of Sex Identification and Gender Roles</td>
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<td>Suzanne Powell</td>
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<td>The Lesser-Known Symphonies of Beethoven</td>
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<td>Daniel Politoske</td>
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<td>The Science and Wisdom of Healing Foods</td>
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<td>Janice Polansky</td>
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<td>An Introduction Into the Creative Process of Plays</td>
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### FRIDAY | Session ONE / September 3 – October 25

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<td>Make a Memory Wire Bracelet</td>
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<td>Drawing: A Life Long Journey</td>
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<td>“...How the Light Gets In”: The Wisdom of Leonard Cohen</td>
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<td>Ikebana for Your Space</td>
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<td>Origami Containers</td>
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<td>Undiscovered Western Pennsylvania and Beyond</td>
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<td>Knitting 101</td>
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<td>Shared Living Models: Intentional Community Comes to the ‘burg!</td>
<td>119</td>
<td>Louise Machinist, Jean McQuillin, Stefani Danes, Maria Piantanida</td>
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<td>Concert Series: An Inside View of the CMU School of Music</td>
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<td>Literary Film Review</td>
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<td>Ann Canning</td>
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<td>Understanding Your Memory</td>
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<td>Trust and Property Rights: Foundation of Economic Relationships</td>
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<td>Moses: Man of Privilege, Faith and Action</td>
<td>146</td>
<td>Rabbi Ron Symons</td>
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<td>11:15 am - 12:45 pm</td>
<td>Poetry</td>
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<td>From Salisbury Plain to the Giza Plateau: A Fresh Look at Some Old Stones</td>
<td>97</td>
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<td>Introduction to Photoshop</td>
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<td>A Bird’s Eye View of the Swing Era</td>
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<td>Richard Cohen</td>
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<td>Coping with Difficult People</td>
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<td>Aligning Body and Mind: Using the Alexander Technique to Coordinate Thought and Movement</td>
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<td>Budapest, Vienna and Prague - A Blue Danube Travelogue</td>
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<td>Susan Parker</td>
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<td>Unlocking the Classics</td>
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<td>Closure: Writing the Last Chapter</td>
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<td>Tracking and Managing Your Personal Financial Assets</td>
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<td>ABCs of Flower Arranging</td>
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<td>Barbara Eckstein</td>
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<td>Advanced Digital Geneology: Getting “Unstuck”</td>
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<td>Joseph J. Kennedy IV</td>
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<td>Move It or Lose It</td>
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<td>Downsizing Even if you Don’t Move</td>
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<td>African Roots of American Cultures</td>
<td>86</td>
<td>Rebecca Shumway</td>
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<td>The Politics of Reproduction</td>
<td>103</td>
<td>Susan Hansen</td>
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<td>All It Takes Is 5</td>
<td>110</td>
<td>Al Kosmal</td>
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<td>Revision Workshop for Writers</td>
<td>148</td>
<td>Nancy Santangelo, Leslie B. Evans</td>
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<td>Skin Cancer and Other Common Skin Disorders</td>
<td>135</td>
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<td>Against All Odds - Stories of Historic Naval Achievement in the 1920s</td>
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<td>Mike Plaskett</td>
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<td>All It takes Is 5</td>
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# WEDNESDAY

Session TWO / October 28 – December 20

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<tr>
<td>9:00 am - 10:30 am</td>
<td><strong>The Moral Lessons of Genesis: Bible Stories for Adults</strong></td>
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<td>Bruce Antonoff</td>
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<td><strong>Tamburitzan Kolo Dancing</strong></td>
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<td><strong>Impact of Geography in the Evolution of Civilizations</strong></td>
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<td><strong>The Human Side of Medicine</strong></td>
<td>126</td>
<td>Joel H. Merenstein</td>
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<td><strong>Maintaining Healthy Skin</strong></td>
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<td>John McSorley</td>
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<td><strong>User-Centered Design of Technology for Smart Living</strong></td>
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<td>Jim Osborn</td>
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<td><strong>Whiskey and Rebellion at Pittsburgh’s Only Distillery</strong></td>
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<td>Mark C. Meyer</td>
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<td><strong>The Twelve: The Minor Prophets</strong></td>
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<td><strong>Demystifying the Line II</strong></td>
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<td>Gary L. Bates</td>
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<td><strong>Intelligence: What Is It?</strong></td>
<td>68</td>
<td>Gail Ditkoff</td>
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<td><strong>Come and Tour the Gates and Hillman Buildings on the Carnegie Mellon Campus</strong></td>
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<td>Catherine Copetas</td>
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<td><strong>The Amazing Pittsburgh Theatre Scene</strong></td>
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<td><strong>Wine Appreciation - Tempranillo-based Wines from Spain</strong></td>
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<td>Chris Forbes</td>
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<td><strong>Improving Bridge Skills for Duplicate Players</strong></td>
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<td>Organizing for Seniors</td>
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<td>Questioning the Criminal Justice System</td>
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<td>One Pot - One Bowl: Simple Cooking for One or Two</td>
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<td>Plate Tectonics: A Moving Experience</td>
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<td>The ABCs of Literacy</td>
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<td>Meditation Basics</td>
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<td>Joan Downing</td>
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<td>Famous and Infamous Cruise Ship Mishaps — Safety of Life at Sea</td>
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<td>Get Fit - A Fun Latin Cardio Workout!</td>
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<td>Urban Planning Choices</td>
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<td>Ruth Cooper Reidbord</td>
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<td>Visual Arts - Contemporary Issues - Part XV</td>
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<td>Feeling Better - Therapeutic Exercise and Stretching Class</td>
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<td>An Introduction Into the Creative Process of Plays</td>
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<td>Richard Block</td>
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<td><strong>Design in Our Everyday Lives</strong></td>
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<td>Dan Boyarski</td>
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<td><strong>Flares of Memory: Stories of Holocaust Survivors</strong></td>
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<td><strong>Drawing: A Life Long Journey</strong></td>
<td>128</td>
<td>Judy Spahr</td>
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<td>11:15 am - 12:45 pm</td>
<td><strong>“Our Town” and Ourselves</strong></td>
<td>82</td>
<td>David Fortun</td>
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<td>Sue Neff</td>
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<td><strong>Autism in Film (Part 2) - A Look at Higher Functioning Individuals with Autism</strong></td>
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<td>1:00 pm - 4:00 pm</td>
<td><strong>Knitting 101</strong></td>
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<td>Stacey Wettstein</td>
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<td>3:45 pm - 5:00 pm</td>
<td><strong>Everything You’ve Always Wanted to Know about Disease But Have Been Afraid to Ask</strong></td>
<td>81</td>
<td>Stephen Fisher</td>
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Carnegie Mellon University
GENERAL INFORMATION

Class Locations
Most Osher courses this term will be held in the following campus/off-campus locations. If you are not familiar with Carnegie Mellon, we strongly advise you to visit the campus, bring the campus map and find your classroom locations before the first day of classes. Information Desk is in the University Center, 1st level (#16 on the map).
You'll find the campus map on the previous two pages.

ON-CAMPUS
<table>
<thead>
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<td>Gates Center</td>
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<tr>
<td>Hillman Center</td>
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<tr>
<td>Hunt Library — lower level</td>
<td>12</td>
</tr>
<tr>
<td>Margaret Morrison</td>
<td>13</td>
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<tr>
<td>Porter Hall</td>
<td>3B</td>
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<tr>
<td>Purnell Center</td>
<td>20</td>
</tr>
<tr>
<td>Wean Hall — 4th floor, Rooms 4707 and 4708</td>
<td>32</td>
</tr>
</tbody>
</table>

OFF-CAMPUS
<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beth Shalom</td>
<td>5915 Beacon St., Squirrel Hill</td>
</tr>
<tr>
<td>Carnegie Library Main Branch</td>
<td>4400 Forbes Avenue, Oakland</td>
</tr>
<tr>
<td>Carnegie Museum of Natural History</td>
<td>4400 Forbes Avenue, Oakland</td>
</tr>
<tr>
<td>City Theatre</td>
<td>1300 Bingham St., South Side</td>
</tr>
<tr>
<td>Dance Alloy Theater</td>
<td>5530 Penn Ave. at Stratford East Liberty (Near Babyland)</td>
</tr>
<tr>
<td>Friends Meeting House*</td>
<td>4836 Ellsworth Ave., Oakland</td>
</tr>
<tr>
<td>Knit One</td>
<td>2721 Murray Ave., Squirrel Hill</td>
</tr>
<tr>
<td>Meltzer Apartment</td>
<td>537 N. Neville Street, Oakland</td>
</tr>
<tr>
<td>Pittsburgh Ballet Theater</td>
<td>2900 Liberty Ave., Strip District</td>
</tr>
<tr>
<td>Pittsburgh Opera</td>
<td>2425 Liberty Ave., Strip District</td>
</tr>
<tr>
<td>Rodef Shalom Temple*</td>
<td>4905 Fifth Ave., Oakland</td>
</tr>
<tr>
<td>Temple Sinai</td>
<td>5505 Forbes Ave., Squirrel Hill</td>
</tr>
<tr>
<td>Wigle Whiskey</td>
<td>2401 Smallman St., Strip District</td>
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<tr>
<td>Wilkins Community Ctr.</td>
<td>7604 Charleston Ave., Regent Sq.</td>
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Parking
<table>
<thead>
<tr>
<th>Garage/Lot</th>
<th>Address</th>
<th>Map #</th>
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</thead>
<tbody>
<tr>
<td>East Campus Parking Garage*</td>
<td>Forbes Ave.</td>
<td>P6</td>
</tr>
<tr>
<td>Cic Parking Garage*</td>
<td>S. Neville St</td>
<td>P16</td>
</tr>
<tr>
<td>Gates Bldg Parking Garage*</td>
<td>Off Roberts Dr</td>
<td>P9</td>
</tr>
<tr>
<td>Morewood Avenue Lot (FREE, beginning at 4:30pm)</td>
<td>South Craig St</td>
<td>P13</td>
</tr>
</tbody>
</table>

Please note: Parking at the meters on Frew St. is limited. We recommend that you consider using public transportation. If you park at a metered spot, you must still pay for parking regardless of what time you park.

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

Transportation
• PAT (Port Authority of Allegheny Co.) provides information on bus routes to campus. Schedules are available online at www.portauthority.org — or by calling (412) 442-2000.
• Carnegie Mellon has shuttle buses that run through Oakland, Shadyside, and Greenfield. Please show your Osher ID card to the driver. Schedules can be obtained online at www.cmu.edu/police/shuttleandescort or at University Center.

Bad Weather Days
• Classes will not be held if the Pittsburgh Public Schools are closed for inclement weather. If the Pittsburgh City Schools have a 2 hour delay, we will hold our 9:00am classes unless the study leader does not want to hold the class. Please use common sense when venturing out.
• Check the TV or online at pghboe.net for school closings. Should the weather turn poor during the day and classes are canceled, the office will make every attempt to contact everyone by email and by the phone.

Photos and Videos
• Photographs and videos are taken at many Osher at Carnegie Mellon events.
• The photos may be used in course catalogs, the website, the newsletter, brochures or other publications.
• We encourage our members to share their photos and videos by emailing them to OsherPhotos@gmail.com.
• If you do not wish to have your photograph taken, please advise the photographer.
Email Notifications
It is important that we have your current email address:
• The Osher Office will send “broadcast emails” to notify you of upcoming Osher or Carnegie Mellon activities or events.
• Study leaders or their assistants may want to email students regarding class assignments, reading materials, etc.
• Let us know if you cannot receive emails. We will send you notices by snail mail.

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

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

Paper Conservation
If your household is receiving duplicate copies of catalogs, flyers or other documents, please notify us: 412-268-7489.

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

Terms Per Year
Osher at CMU offers three terms: Winter, Summer and Fall. For the registration cost of $65 per term, you can take an unlimited number of classes during that term.

Study Leader Assistants Are Vital
The responsibilities of the SLA are: To welcome new members to class, take attendance, distribute course evaluation forms and act as liaison between the classroom and the office. We need an assistant for every class.

OUR GOLDEN RULES

1 If you are unable to take courses to which you have been admitted, please email us at: osher-registrar@andrew.cmu.edu. Your prompt cancellation allows another member to enroll in the class.

2 Notify us if you will be absent for the first class, so that you are not dropped from your class.

3 Attend only the courses for which you are registered. Attendance is verified at each class meeting. If you plan on being absent from a class, please contact the study leader assistant.

4 Invited guests, whether Osher members or non-members, are welcome only with the approval of the Osher office.

5 Please be quiet in the hallways! If you are waiting for a class to begin, please remember that other classes (including Carnegie Mellon classes) may be in session. Your conversation may be disruptive.

6 Turn off your cell phone before your class begins.

7 No food or beverages in classrooms, except water.

8 When leaving a class, remove all papers, trash and water bottles, and leave all chairs neatly arranged.

9 Osher study leaders are volunteers and dedicate many hours preparing class lectures and materials. Their tireless efforts result in the exceptional classes that we are so proud to offer. By signing up for a class, you indicate that you will attend your class. There is no better reward for a study leader than your consistent attendance, engagement and active participation.

10 Controversy is a great stimulus to learning but is only meaningful in an atmosphere of civility. Should the class members or the study leader feel those conditions are violated, the disruptive member may be asked to drop the class.

11 Please be sure to complete the course evaluation form during the last class. This provides valuable information for the Curriculum Committee.
REGISTRATION INFORMATION

Registration Fee and Discount
The registration fee per term is $65.00 for an unlimited number of courses. If your registration form is received by the office by June 28, a $15.00 discount will apply and only $50.00 will be due.

Registration Forms
- You can either use the registration form(s) supplied on pages 75 and 77 or go to www.cmu.edu/osher/courses/member-registration.shtml to obtain an editable version of the registration form.
- If you are mailing your registration form, please use the envelope provided in the catalog; if you are using the editable form it can be mailed, faxed, or emailed.
- Whether you register online or by mail, be sure to include all course materials fees along with your registration fee. Make your check payable to Osher at CMU or include your credit card information.

Ranking
The new software system does not allow for priority ranking of classes as we were unable to locate a system that had that feature. Because members will not be using the online registration feature this time around, the office will treat all registrations received by June 28 as the same date. To ensure an equal opportunity for all of your course requests, please be sure your registration is received by this date.

Given the software limitation, will be registering on a first come, first serve basis for the Winter/Spring term.

Materials Fees
- Materials for certain classes are purchased by the study leader well in advance of the start of class. Where indicated, material fees are non-refundable.
- Unless the catalog indicates the instructor is collecting the fee, please pay all material fees at time of registration.
- Should you not be admitted to a course, your prepaid fee will be returned to you.

Confirmation Letters
- Confirmation letters listing the courses in which you are enrolled and the room locations will be emailed to you by the end of July, provided that you have registered by June 28.
- For those of you who don’t have email, we plan to mail your confirmation letter the week of July 22.
- If you have not received a confirmation letter by the beginning of August, please send email to the office: osher-registrar@andrew.cmu.edu, or call us at 412-268-7489.

Adding and Dropping Classes
If you wish to add or drop any classes, email the office at: osher-registrar@andrew.cmu.edu.

Refund Policy
- If we cancel a course and it is the only course you requested, you are entitled to choose another course or request a full refund of your registration fee.
- If you cancel all your courses before the courses begin, you may request a refund, minus a $10 administrative fee and any materials fee(s).
- After the first class has met, no refunds are issued unless: 1) Osher cancels the class before the middle of the course and 2) you are registered only for that one course.

NEWS

New Registration Process for Winter 2014
Once the fall registration is completed, you will start receiving information about our new online registration process. While the new system is very intuitive, the office staff is here to help! We will provide directions and a training class to members.

Questions? Please call the Registrar at 412-268-7489 or email us at osher-registrar@andrew.cmu.edu
REGISTRATION FORM | Fall 2013

Mail form to: Osher at Carnegie Mellon, Hunt Library, 4909 Frew Street, Pittsburgh, PA 15213

Name ____________________________________________
Street Address ________________________________________
City ___________________________ State _____________
Zip Code ___________________

Email ____________________________________________
Home Phone _______________________________________
Cell Phone _________________________________________
Emergency Contact Name and Phone: ________________________________

Please make sure Course Numbers and Titles are correct so that your registration is not delayed.

<table>
<thead>
<tr>
<th>Class ID</th>
<th>Course Title</th>
<th>Materials Fee</th>
<th>S.L.A.?*</th>
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<tbody>
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</table>

I've listed more classes on the back of this form.

*S.L.A. = I'd like to volunteer as a Study Leader Assistant
See page 73 for more information.

Please consider including a donation to the Osher Annual Fund. Thank you!

Payment Method

- [ ] Check Number: ____________________________
  Payable to "Osher at Carnegie Mellon"
- [ ] VISA  [ ] MasterCard  [ ] American Express  [ ] Discover

Card Number ____________________________ Expiration Date ________ / ________
Cardholder Name (PLEASE PRINT) ________________________________________________
Signature _______________________________________________________________________

Registration Fee for Fall 2013 Term $65.00
- [ ] Mailed before June 28: Apply $15 Discount
- [ ] Total Materials Fee(s)
- [ ] Optional Contribution to Annual Fund
  Tax deductible to the full extent of the law.
- [ ] 2014 Membership Dues $60.00

Total Payment

Total Payment
VOLUNTEERING FORM

Osher is a member-driven organization and we rely upon and encourage active participation. Service is voluntary but is a great way to meet new people and is very much appreciated.

Which activities/committees might be of interest to you? Please check all that apply.

<table>
<thead>
<tr>
<th>Reception Desk:</th>
<th>Archivist</th>
<th>Finance</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Mornings 9:30am – 12:30pm</td>
<td>□ Curriculum</td>
<td>□ Lectures</td>
</tr>
<tr>
<td>□ Afternoons 12:30pm – 3:30pm</td>
<td>□ Data Entry</td>
<td>□ Luncheons</td>
</tr>
<tr>
<td></td>
<td>□ Diversity</td>
<td>□ Mailings</td>
</tr>
<tr>
<td></td>
<td>□ Design: Flyers and Posters</td>
<td>□ New Member Social</td>
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<td>□ Newsletter</td>
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<td></td>
<td></td>
<td>□ Proof-Reading</td>
</tr>
<tr>
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<td></td>
<td>□ Registrar Assistant</td>
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<td></td>
<td>□ Membership</td>
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<td></td>
<td></td>
<td>□ Special Events</td>
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<td></td>
<td></td>
<td>□ Study Leader Assistant</td>
</tr>
</tbody>
</table>

Consider becoming a Study Leader!

□ Yes, I would like to share my expertise in the following subject/topic areas as a class study leader (instructor):

______________________________________________________________

______________________________________________________________
Name _______________________________________________  Email ________________________________
Street Address ________________________________________  Home Phone _________________________
City _____________________________   State _____________  Cell Phone ___________________________
                        Zip Code ___________________  Emergency Contact Name and Phone: __________________

Please make sure Course Numbers and Titles are correct so that your registration is not delayed.

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* S.L.A. = I'd like to volunteer as a Study Leader Assistant. See page 73 for more information.

Please consider including a donation to the Osher Annual Fund. Thank you!

Registration Fee for Fall 2013 Term  $65.00

Mailed before June 28: Apply $15 Discount

Total Materials Fee(s)

Optional Contribution to Annual Fund
Tax deductible to the full extent of the law.

2014 Membership Dues  $60.00

Total Payment

Payment Method

- Check Number: __________________________
  Payable to "Osher at Carnegie Mellon"
- VISA □  MasterCard □  American Express □  Discover

Card Number ___________________________ Expiration Date ________ / ________

Cardholder Name (PLEASE PRINT) ____________________________________________

Signature _________________________________________________________________

• Please do not staple your check to the registration form.
• Please include your return address on all mail sent to the Osher office.
Osher is a member-driven organization and we rely upon and encourage active participation. Service is voluntary but is a great way to meet new people and is very much appreciated.

Which activities/committees might be of interest to you? Please check all that apply.

**Reception Desk:**
- [ ] Mornings 9:30am – 12:30pm
- [ ] Afternoons 12:30pm – 3:30pm

**Archivist**
**Curriculum**
**Data Entry**
**Diversity**
**Design:** Flyers and Posters
**Finance**
**Lectures**
**Luncheons**
**Mailings**
**New Member Social**
**Newsletter**
**Proof-Reading**
**Registrar Assistant**
**Membership**
**Special Events**
**Study Leader Assistant**

Consider becoming a Study Leader!
- [ ] Yes, I would like to share my expertise in the following subject/topic areas as a class study leader (instructor):

---

**Registration Course List**

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<tr>
<th>Class ID</th>
<th>Course Title</th>
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</tbody>
</table>

*Registration Course List continued from form on opposite side*
Consider a gift to Osher at CMU through your estate or retirement plan.

A charitable bequest for the benefit of the Osher Lifelong Learning Institute at CMU can be included in the body of your will or in an addition to your will (known as a codicil).

Osher at CMU also can be a beneficiary of your IRA or retirement account. Contact your account custodian to obtain a beneficiary designation form.

For more information, please call the Osher at CMU office, 412-268-7489.
Join us!

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