

Osher Lifelong Learning Institute

at the University of Delaware

25TH ANNIVERSARY
1989–2014

OSHER
LIFELONG
LEARNING
INSTITUTE

January 27–April 7, 2014





Giant®



celebrating our
10 year partnership

We are honored to support the Osher Lifelong Learning
Institute at the University of Delaware in Lewes



| giantfood.com

Osher Lifelong Learning Institute

at the University of Delaware in Lewes

A program of the Division of Professional and Continuing Studies

THE COUNCIL AND COMMITTEES

Robert Comeau—Chair
Donna Beecher—Vice Chair, Scholarship, Academic Affairs
Rob Morgan—Secretary
Jack Boettger—Finance
Mary Folan—Special Events
Robert French—Long Range Planning
Lynn Kroesen—Communications
Frank Meredith—Community Relations
Carol West—Academic Affairs

ACADEMIC AFFAIRS SUBCOMMITTEES

Jack Boettger—Economics/Finance
Jim DeCatur—Humanities/Psychology/Social Studies/
Language
Barbara Duch/Karen McKinnon—Art
Bernard Fiegel—Life Skills/Recreation
Bill Fintel—Science/Health/Math
Mary Folan—History/International Studies
Jon Newsom—Performing Arts/Music
Barbee Kiker—Computers/Technology

OTHER COMMITTEES

Ruth Barnett—Library
Bernard Fiegel/Joan Sciorra—Social
Bernard Fiegel—Catalog Coordinator/Editor
Mary Folan/Joan Sciorra—Travel
Don Stein—Tech Support

UNIVERSITY STAFF

Dr. James Broomall—Associate Provost, Professional
and Continuing Studies
Anna Moshier—Program Coordinator
Renee Moy—Administrative Assistant II
Dr. Linda Osoinach—Manager, Osher Lifelong Learning
Institute, Statewide



Osher Lifelong Learning Institute
at the University of Delaware in Lewes

Fred Thomas Bldg., 520 Dupont Ave., Lewes, DE 19958

Phone: 302-645-4111 • Fax: 302-645-4112

Email: LLL-lewes@udel.edu

www.lifelonglearning.udel.edu/lewes

CONTENTS

About Osher Lifelong Learning in Lewes	2
Acknowledgements	Inside back cover
Advertisements	5
Bethany Beach Classes	5
Bethany Beach Course Schedule	28
Course Registration	2
Fees	3
Gifts	3
Guests	4
How to Register.....	3
Identification Badges.....	4
Important Registration Information	32
Inclement Weather Policy	4
Instructors' Recognition Luncheon.....	5
Location and Parking	4
Lunch	4
Member Benefits	2
Membership.....	2
Membership Directory	2
Opportunities.....	2
Orientation.....	4
Refunds	3
Scholarship Fund Application.....	29
Spring 2014 Calendar	5
Spring 2014 Courses	6
Spring 2014 Course Schedule by Day	30, 31
Spring 2014 Course Selection Form	34, 36
Spring 2014 Online Catalog	5
Spring 2014 Registration Form	33, 35
T'ai Chi Chih Lunch Enthusiasts	5
Textbooks, Supplies and Handouts	4
Travel	4
Tuition Assistance	3
University of Delaware Policies	5
When to Register	3

On the cover: Artwork by Sandy Moore

General Information

About Osher Lifelong Learning in Lewes

In 1989, the University of Delaware established the Southern Delaware Academy of Lifelong Learning. In 2010 the Academy received endowment support from the Bernard Osher Foundation. In recognition of that support, we joined similar organizations in 49 other states and became the Osher Lifelong Learning Institute (OLLI) at the University of Delaware in Lewes.

We operate a self-governing, cooperative education community that promotes and provides intellectual, cultural and art-of-living learning experiences in a supportive social environment for mature active adults in Southern Delaware under the aegis of the University of Delaware's Professional and Continuing Studies.

Membership

Membership is open to men and women 50 years of age or older and to members' spouses or partners at any age. Whether your formal education ended early in life, or includes advanced degrees, we welcome you. An interest in learning is all that is required. Registration forms are at the back of the catalog and online.



Renee Moy, Administrative Assistant II, has been part of Osher Lifelong Learning in Lewes since its beginning in Milford, Delaware in 1989 when the University of Delaware established the Southern Delaware Academy of Lifelong Learning. In spring 2014, Renee and Osher Lifelong

Learning in Lewes will jointly celebrate a *Silver Anniversary*...congratulations and thank you Renee for 25 years of exemplary service in lifelong learning.

Member Benefits

- Register for as many classes as you like.
- Participate in OLLI sponsored trips.
- Internet access, an email account and virus protection via the UD system (full year membership only).
- Audit of one UD credit course per semester on a space-available basis without paying tuition. (Not including associate in arts program, Master of Arts in Liberal Studies classes, online/distance learning courses, or certificates. All relevant fees will apply.)
- Discount on computer software.

Membership Directory

We are a community and want to be able to contact one another. Please support us by allowing your address, phone number and email address to be listed in our directory. You can do this on your registration form. We do not share our directory with the general public and rely on our members not to do so or to use it for commercial purposes.

Note: It is important that you keep your contact information up to date, so we can advise you of important information and events.

Opportunities

We encourage you to offer new course ideas, serve as instructors, be committee members and contribute items for our newsletter, *The Tides: Breaking News from Lifelong Learning*. Your active participation is a great way to develop new friendships and be part of a dynamic team!

Course Registration

You are now able to register online.

You may register for as many courses as you like, but please only sign up for those you

intend to take—and DO NOT sign up for multiple courses in the same time slot.

Select your courses in order of priority by clearly filling in the Spring 2014 Course Selection Form (page 36 or 38). Be sure to include your course code, course title and day/time for each class.

Maximum class size is 70, but some courses will have smaller limits, so use your priorities wisely.

No course assignments will be made before the priority registration deadline, Thursday, **January 9**, 2 p.m. After the deadline, registrations will be processed in this order:

- Priority selections, in order of priority (by random draw if selections exceed seats available)
- Registrations received after the priority deadline, Thursday, **January 9**, 2 p.m. and multiple registrations for the same time slot will be processed on a space-available basis

Note: If you were wait-listed for a course during the previous semester, you receive preference this semester if (1) the identical course is offered again and (2) you indicate the course as your Priority 1.

How to Register

You may register and pay online at www.lifelonglearning.udel.edu/lewes, by mail or in person (Mondays through Thursdays, 9 a.m.–2 p.m.) with the Spring 2014 Registration Form, together with payment, at the OLLI office, Fred Thomas Building, 520 Dupont Avenue, Lewes, DE 19958. Checks to be made payable to University of Delaware.

When to Register

You may register in the office Monday through Thursday, 9 a.m. to 2 p.m., beginning **December 9, 2013**. The priority registration deadline is 2 p.m. on Thursday, **January 9, 2014**.

Fees

The membership fee for the spring semester is \$130. Our program depends almost entirely on registration fees, which are applied to our operating expenses, including rent for use of the Fred Thomas Building, staff salaries and the cost of printing and postage.

Tuition Assistance

Partial scholarships (up to half tuition, for a single semester only) are available. A Scholarship Application form, at the back of the catalog and online, must be completed and mailed or delivered to the office no later than **January 6, 2014**. Scholarship requests cannot be made online.

The George Kirilla Jr. Scholarship Fund was established by the Kirilla family to underwrite this assistance. You are encouraged to make contributions to this fund on your Spring 2014 Registration Form.

Refunds

No membership refunds will be given after the end of the second week of the semester. You must submit any request for refund in writing to the OLLI office. A \$15 charge will be deducted from **all refunds**.

Gifts

While we calculate membership fees to cover our operating costs, we always have a need for additional and upgraded audiovisual equipment, computers, classroom teaching aids such as maps, films and library materials. Many of those items are paid from the Gift Fund. We are happy to receive your donations to the Gift Fund for a specific use or, preferably, unrestricted so your Council can focus them on our greatest needs. You can include a gift with your registration. For more information on how to make these tax-deductible gifts, contact the OLLI office, 302-645-4111.

Lunch

Social interaction is important to our community. We encourage you to continue class discussion or simply to chat and become better acquainted during the noon hour. Bring your brown-bag lunch and store it in the refrigerator.

Textbooks, Supplies and Handouts

The catalog lists any textbooks or other supplies required for some courses and any charge for handouts beyond the allocation provided each instructor. You are responsible for these costs.

Orientation

New Member and Instructor Orientation— Thursday, January 23, 2014

10 a.m.–10:30 a.m. Coffee Social

10:30 a.m.–11:30 a.m. Orientation Program

All instructors, new and current, and new members are encouraged to attend.

Location and Parking

Most courses are held at our location at the Fred Thomas Building, 520 Dupont Avenue in Lewes. Some courses are held at the Rehoboth Art League and the Bethany Beach Municipal Building and Community Center. These locations have convenient parking. Member handicapped parking is available in the parking lot behind the Fred Thomas Building, where there is a handicapped ramp.

Members may enter from Dupont Avenue and park in the rear of the building. Additional on-street parking is also available. Please do not park in the front of the Fred Thomas Building.

From time to time, courses are held at other locations, including instructors' homes. Information about these locations is contained in the course descriptions.

Identification Badges

We ask our members to wear an identification badge at all times. Member and guest badges (and temporary badges for those who forget) are available in the OLLI office.

Guests

Visitors and prospective members who wish to become familiar with our program are welcome to visit on a single day. Please visit the office to pick up an ID badge.

Inclement Weather Policy

When Cape Henlopen School District classes are canceled because of inclement weather or an area-wide emergency, Lewes lifelong learning classes are canceled. When the school district has a delayed opening, our activities—except at the Rehoboth Art League—will begin on time.

Bethany Beach programs follow Indian River School District's announcements, closing when those schools are closed and opening on time when those schools have a delayed opening.

Check for information at the following:

Phone: 302-645-4111 (recorded message)

TV: WBOC

Web: www.lifelonglearning.udel.edu/lewes
www.w boc.com, at weather closings

Travel

OLLI sponsors trips to enhance our educational experience. Many are one-day trips associated with particular courses. At the end of each spring semester, we take several busloads of members to New York City. Information about these trips, including sign-up dates, are posted on the **travel** bulletin board. Members have first priority and a surcharge is required of nonmembers. Once final payments have been made, there are **no refunds**. Questions about travel may be directed to Mary Folan, Joan Sciorra or to the OLLI office at 302-645-4111.

T'ai Chi Chih Lunch Enthusiasts

T'ai Chi Chih enthusiasts meet Tuesdays from 12:30 p.m. to 1 p.m. throughout the year. Open to all members.

Spring 2014 Online Catalog

- Visit www.lifelonglearning.udel.edu/lewes to view and print curriculum and the Spring 2014 Registration Form.
- Spring 2014—Lewes catalog may be downloaded for your use and convenience at www.lifelonglearning.udel.edu/lewes.

University of Delaware Policies

Our members must comply with University policies, including those that prohibit sales or solicitations (except for designated activities where they are specifically permitted); sexual harassment; or disruptive behavior.

Advertisements

Ads in this catalog or on our bulletin boards do not reflect an endorsement by OLLI. The advertisers are solely responsible for the contents of such ads.

Bethany Beach Classes

We are pleased to announce that classes will again be offered in Bethany Beach as part of the Lewes program's Spring 2014 semester. Check the catalog to learn about the interesting classes held on Monday and Wednesday at the Bethany Beach Municipal Building and Community Center, 214 Garfield Parkway, Bethany Beach, DE 19930. If you have any questions, please call the OLLI office at 302-645-4111.

Instructors' Recognition Luncheon

Keep an eye on the **Instructors—OLLI—EVENTS** bulletin board for news about lifelong learning's spring luncheon. The theme will be our 25th silver anniversary—1989–2014.

Spring 2014 Calendar

Thurs., January 9: Priority Registration deadline

Mon., January 20: Office closed; Martin Luther King, Jr. Holiday

Thurs., January 23:
New Member and Instructor Orientation—
10–10:30 a.m. Coffee Social
10:30–11:30 a.m. Orientation Program

Mon., January 27: First day of classes

Mon., February 17: No classes; Presidents Day

Tues., March 4: Second session begins

Mon., April 7: Last day of classes

April 16: Instructors' Recognition Luncheon

April 21–25: Office closed; Spring break

Tues., April 29: New York City trip



Mark your calendar for April 16, 2014 and join us in celebrating Lifelong Learning in Lewes...*Silver Anniversary* at the Sands Hotel in Rehoboth Beach.

Spring 2014 Courses

Classes begin Monday, January 27, 2014

ART

AA10 BASKETRY

Tuesdays, 1:30 p.m.–4:30 p.m.

Dates: 5 Sessions, January 28–February 25

Instructor: Elaine Stanhope

This class is open to all who are interested in basket weaving. Anyone who has never woven a basket or those who have woven up to five baskets are welcome. Basket kits will be provided. There will be a charge for supplies needed to weave two baskets.

Class limited to 15 students.

Elaine Stanhope holds a B.S. from Husson College in business education. She taught on the secondary level in Maine, Massachusetts, Maryland and Virginia, and was a day care director for Kinder Care Learning Centers. She retired from Hughes in data management. Elaine enjoys weaving all types of baskets.

AA14 STAINED GLASS

Thursdays, 1:30 p.m.–4 p.m.

Dates: 5 Sessions, March 6–April 3

Instructor: Paul Puch assisted by Rodney Lau

Students will learn the “Tiffany” method of stained glass. They will design a pattern, cut glass, grind, foil and solder a project. Class is open to beginners and advanced artists. All projects to be approved by the instructor. There will be a \$25 lab fee to cover cost of materials.

Class is limited to 12 students.

Paul Puch holds a B.A. from St. Francis University and an M.A. from Middlebury College. He taught Spanish and Latin at the secondary level for Montgomery County Public Schools in Maryland for 31 years.

AA42 INTERMEDIATE TECHNIQUES IN WATERCOLOR

Wednesdays, 1:30 p.m.–4 p.m.

Dates: 5 Sessions, March 5–April 2

Instructor: Sonia Hunt

The course will cover various techniques in watercolor. Color mixing, composition and different applications of paint will be explored. Different ways of applying watercolor paints to surfaces will be used. Large round and flat brushes and at least six basic colors are essential. Some previous experience with watercolor painting is helpful. A supply list will be available.

Class is limited to 15 students.

Sonia Hunt is originally from England and now resides in Lewes. Sonia has received various awards for her watercolors, which are exhibited throughout Delaware and Maryland. She is a member of the Rehoboth Art League, the Bethany Beach Watercolor Society and the Cape Artists.

AA53 INTERMEDIATE BASKETRY

Wednesdays, 1:30 p.m.–4:30 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Elaine Stanhope

This class is open to all who have woven at least five baskets. Baskets woven in this class will be on an intermediate level. There will be a charge for each basket kit provided.

Class limited to 15 students.

Elaine Stanhope. See course AA10 for instructor’s information.

**AA64 OIL AND ACRYLIC PAINTING
INTERACTIVE WORKSHOP**

Mondays, 9:30 a.m.–2:30 p.m.

Dates: 10 Sessions, January 26–March 31

Instructors: Carol Halloran, Sandra Moore,
Ellen Watkins

Oil and acrylic painting workshop for intermediate painters. Come join us for a cooperative workshop where we assist and critique each other's work. Gain knowledge from the experience and unique perspectives of three respected artists and learn the protocol of a formal open "crit" session, engaging the entire class in discussion and encouraging critical thinking. Students should bring their own supplies in oils or acrylic medium and a lunch. Some floor easels will be available, but students are encouraged to bring their own setup. Students may bring their own photographs and images for inspiration. Optional art and cultural expeditions may be scheduled once per session to nationally known museums in Baltimore, Philadelphia or Washington.

Class is limited to 16 students.

Carol Halloran is a retired R.N. She has worked pencil sketch portraits and has taken photography classes. Carol now paints mostly landscapes in oil from her photos. She has been with Osher Lifelong Learning in Lewes since 2004.

Sandra Moore has an M.A. from Gallaudet University in education of the deaf and a B.A. from Moore College of Art in art education. Sandra taught art for five years at Gallaudet University. She retired after 33 years as a teacher of the deaf in Baltimore City public schools. Sandy is a member of the Rehoboth Art League and the Millsboro Art League.

Ellen Watkins has painted for over 30 years. She learned her craft through years at Fairfax Adult Education classes and Corcoran Art School.

AA78 ACRYLIC PAINTING

Wednesdays, 3:15 p.m.–4:45 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Robert Chu

Explore the basics and more of this modern painting medium. Settle on transparent to opaque expressions using familiar subjects. Paper, panels and artists' canvas will be used. Supply list will be available. Prerequisites: Knowledge of brushwork and drawing.

Class is limited to 12 students.

Robert Chu has a background in image formation applications in engineering and marketing, from aerospace to industrial photography. Painting and digital imaging complement globe-trotting adventures.

AA85 BEGINNING POTTERY

Fridays, 10 a.m.–2 p.m.

Dates: 10 Sessions, January 31–April 4

Instructors: Brenda Butterfield, Carmela Coleman,
Barbara Crawl

Held at Rehoboth Art League.

This course will cover pottery: first, hand building; second, beginning wheel throwing; and third, basic glazing. There will be an additional cost of \$60 payable to the Rehoboth Art League (RAL), which will include 25 pounds of clay and glazing and firing fees. Please wear old clothes and bring an apron and a bag lunch. Instructors are members of the RAL group and have been taught by Amie Sloan.

Class is limited to eight students.

Brenda Butterfield has been working with clay since 2003. She is experienced on the wheel and in the area of hand building; is a regular and teacher at the RAL; exhibits at Unique Boutiques. She is a member of Delaware by Hand.

Carmela Coleman has been working with clay since 1996 through Osher Lifelong Learning in Lewes with Amie Sloan. She has her own studio and gallery in her home.

Barbara Crowl studied pottery with Amie Sloan at Osher Lifelong Learning in Lewes. She has taught pottery workshops and assisted in other classes.

AA91 OPEN HANDIWORK AND...

Wednesdays, 10 a.m.–noon

Dates: 10 Sessions, January 29–April 2

Instructors: Barbara Duch, Karen McKinnon

This course is designed for people who would like to work on their latest handiwork project while socializing with each other. This could include knitting, crocheting, cross stitching, quilting, rug hooking, crewel work, sewing, jewelry making, Lego construction, etc. Karen and Barbara will be there to help any basic knitter make an Einstein coat, but there will be no formal instruction. Come sit, chat and enjoy one another in this casual and totally informal, warm gathering of friendly, creative people.

Class is limited to 20 students.

Barbara Duch retired from the University of Delaware where she taught physics, math and education courses. She started knitting in 2009 and loves to knit every day.

Karen McKinnon is a graduate registered nurse from Yale-New Haven Medical Center. She worked as an R.N. for 43 years from OB/GYN to NICU to pediatrics. She retired in 2010. Karen has been knitting for 45 years for relaxation and gift giving.

NEW!

AA94 HISTORY OF EUROPEAN ART: RENAISSANCE-MODERN PART II

Mondays, 10:45 a.m.–12:45 p.m.

Dates: 5 Sessions, January 27–March 3

Instructor: Clive Getty

Continued discussion of European art from the rebirth of mimesis (natural imitation) during the Renaissance to the development of non-objective abstraction at the beginning of the 20th century. The course will consist of

PowerPoint presentations that analyze the style and social context of major works of art. Class discussion is encouraged.

Class is limited to 70 students.

Clive Getty received a diplome superieur in French civilization from the Sorbonne, a B.A. in history from Muhlenberg College and a Ph.D. in art history from Stanford University. Internationally known as a scholar of the early 19th-century French satirist and proto-Surrealist J.J. Grandville (1803–47), he has published two books on the artist. He is a professor emeritus of Miami University in Oxford, Ohio.

NEW!

AA98 DRAWING ESSENTIALS

Mondays, 11 a.m.–2 p.m.

Dates: 10 Sessions, January 27–April 7

Instructor: Marina Borovok

Held at Bethany Beach Municipal Building and Community Center.

This course will expand the concepts and skills developed in Introduction to Drawing AA95. The emphasis is on perception and the traditional conventions of representational drawing, including geometric perspective, vanishing point, proportion and composition. Students will work in line to emphasize accurate shapes and values to develop form and the effect of light. Subjects may include still life, interiors, portraits, and figures. A supply list will be provided.

Class is limited to 20 students.

Marina Borovok formally began her studio art studies (drawing and oil painting) in the classes of Professors Peter Collier and James Adkins. Born in the former Soviet Union, she studied biology in Kiev, Ukraine and holds a B.S. and Ph.D. in biology and an M.E. from Johns Hopkins University. Marina enjoys drawing and painting for pleasure and for many clients. Her works can be viewed at www.artlabonline.com/works. She believes imagination doesn't have limits. Be free to express yourself in any kind of artistic form.

COMPUTER SCIENCE

CS72 BEGINNING COMPUTER 2

Tuesdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, March 4–April 1

Instructor: Robert Porta

For the person with some basic knowledge who wants to build confidence. We'll introduce word processing and formatting, learn how to cut, copy and paste, take a look at Windows 7 file management and learn about antivirus programs. We'll learn more advanced email features such as attachments, organizing mail and setting up address/contact groups. Finally, we'll continue working with the Internet to do searching, shopping and learn how to save favorites. This is a hands-on class. Prerequisite: Beginning Computer 1 or equivalent experience.

Class is limited to 14 students.

Robert Porta served 43 years with the Bell System and its offspring. During 38 of those years he worked on computers, beginning with punch card oriented machines through very large mainframe systems from both IBM and Unisys (Univac) and finally to PCs. In 1983 Bob was designated as a distinguished member of technical staff at Bell Laboratories.

CS73 INTERMEDIATE COMPUTER 1

Thursdays, 1 p.m.–2:30 p.m.

Dates: 5 Sessions, January 30–February 27

Instructor: Gary Lippe

This is the next course that follows Beginner Computer 2. For the person who wants to go a little deeper. We will review technical terminology, security issues, backups and updates, Internet access and options, then respond to any questions on topics from previous beginner classes. We then will learn about the Windows 7 control panel. Questions will be welcomed. Social networking will be covered in a separate course.

Class is limited to 14 students.

Gary Lippe holds a B.S. from Thomas Edison State College. He has over 30 years' experience in the information technology field. Programmer/system analyst and corporate instructor at regional education center for a major computer manufacturer. He has more than 15 years' teaching computer and ancillary subjects for an adult proprietary school. Gary has been accredited as a CompTIA Certified Technical Trainer (CTT+).

CS75 HOW TO USE WINDOWS EXPLORER ON THE PC

Thursdays, 1 p.m.–2:30 p.m.

Dates: 5 Sessions, March 6–April 3

Instructor: Gary Lippe

Many of us try to use the PC and have problems at times wondering "what to do." For example, "I want to save the instructions to my gizmo that I found on the Internet, but, ???..." or "What happened to the pictures of my grandchildren in Disney World?" Basic knowledge of files and the different types of files and where they may be located and managed is a big help to make using the PC more enjoyable. One of the most useful tools in the PC is Windows Explorer, (not to be confused with Internet Explorer) which is available on all PCs using Microsoft Windows.

This class will introduce students to this tool and a knowledge of files that can help alleviate some of the anxiety we sometimes experience and give us a bit more confidence to further explore the computer. We will also cover the file hierarchy (the "map" of where files are located), downloading and uploading of files.

Prerequisites: Some knowledge of PC operation. Also helpful will be a knowledge of the concepts of cut, copy and paste, which will be reviewed.

Class limited to 14 students.

Gary Lippe. See course CS73 for instructor's information.

NEW!**CS77-1 iPad BASICS**

Wednesdays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Susan Underwood

CS77-2 iPad BASICS

Wednesdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, March 5–April 2

Instructor: John Hoyt

This is a beginner level course and will familiarize the students with the basics of the iPad. The operating system, settings and pre-loaded applications will be covered. Other topics will include sending/receiving emails, creating calendars, establishing contact lists, downloading applications, accessing/searching the Internet, taking pictures and creating digital photo albums. Part of the class time will be used for students to share ideas and discuss favorite applications.

Class is limited to 10 students.

Susan Underwood earned a B.A. from McDaniel College, Westminster, Md. She spent the majority of her professional career working in the pharmaceutical industry with experience in sales, training, marketing and senior sales management.

John Hoyt has over 25 years' experience in managing information technology research and development projects for the U.S. government in the areas of cyber forensic standards, infrastructure protection and information sharing. He was an employee of the FBI for over 17 years. During four years of that time, he was on detail from the FBI to the Defense Advanced Research Projects Agency as a program manager. He received his Ph.D. in information technology from George Mason University.

NEW!**CS78 SOCIAL MEDIA**

Mondays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, January 27–March 3

Instructor: Susan Underwood

This is a beginner level course and will familiarize the students with the basics of social networking. Topics to be included will be Facebook, YouTube, Twitter, LinkedIn, Skype, Craigslist and Angie's List. Demonstrations will be provided and students will be given the opportunity to do individualized explorations on the Internet. Security considerations will be discussed.

Class is limited to 14 students.

Susan Underwood. See course CS77-1 for instructor's information.

NEW!**CS79 THE INTERNET—MAKE IT WORK FOR YOU**

Mondays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, March 10–April 7

Instructor: Susan Underwood

This is a beginner level course and will familiarize the students with the ways to explore the Internet. The basics of Internet Explorer will be presented, including topics on settings, options, cookies, common search engines, etc. Students will be encouraged to share favorite sites and to research topics of their personal interest.

Class is limited to 14 students.

Susan Underwood. See course CS77-1 for instructor's information.

ECONOMICS/FINANCE

EC07-1 SIMPLIFYING THE COMPLEXITIES OF RETIREMENT PLANNING

Wednesdays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Michael Loftus

Held at Lewes Campus.

EC07-2 SIMPLIFYING THE COMPLEXITIES OF RETIREMENT PLANNING

Wednesdays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, March 5–April 2

Instructor: Michael Loftus

Held at Bethany Beach Municipal Building and Community Center.

Course topics will include understanding Social Security, Medicare, extending your IRA after death, reducing risk in retirement and estate planning concepts.

Class is limited to 30 students.

Michael Loftus is a seasoned professional with 25 years of broad and varied business experience with 15 of those years focused on the financial services industry. Michael has held senior level positions involving sales, marketing and product development for multibillion-dollar financial institutions. He is a member of the Ibbotson and Associates Advisory Board, a leading asset allocation firm. In 2009 he took this experience and started his own financial planning and wealth management firm, Loftus Wealth Strategies. Mr. Loftus is a graduate of Villanova University and has his series 7, 66, 63, 26 registrations along with life and health licenses.

EC08 FINANCIAL WORKSHOP FOR INDIVIDUAL INVESTORS

Thursdays, 10:45 a.m.–12:15 p.m.

Dates: 6 Sessions, January 30–March 6

Instructor: Derek Clifton

This course is designed to educate you about financial topics, including: building your portfolio strategy, which will cover risk tolerance

and diversification, foundations of investing in bonds, stocks, mutual funds, annuities and the importance of asset allocation; tax free investing and investing for income; protecting what is important and preparing your estate plan.

Class is limited to 15 students.

Derek Clifton holds a B.S. from the University of Delaware and an M.B.A. from Wilmington College. Derek is an accredited asset management specialist and financial adviser with Edward Jones. He resides near Milton with his wife and four sons.

NEW!

EC12 MANAGING THE RETIREMENT INCOME PLAN

Thursdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: David Bocchino

This course covers a retired person's decision points, tax efficiencies, health insurance, retirement housing, long-term care, creating and managing retirement income portfolios and identifying ways to create and maintain satisfaction with retirement as needs change.

Class is limited to 30 students.

David Bocchino holds an M.B.A. from the Wharton School (University of Pennsylvania) and a B.S. in economics (honors) from Villanova University. He is a licensed, professional financial adviser since 2002 and has a strong combination of education, hands-on leadership skills and practical experience. He has been an instructor at Osher in Lewes and Dover since January 2013. He is an adjunct professor of business at Wesley College and also an adjunct professor at Wilmington University's Georgetown teaching M.B.A. courses in financial accounting and financial management. He serves as a financial coach at Eagles Nest Church in Milton, Del. David is a retired Naval officer with the rank of commander. David is a member of the Jack Keeter Study Group, a national select group of some of the top financial advisers in the country.

HISTORY

HX67 HISTORY OF DELAWARE

Thursdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Amy Hiller

The basis of this course will be video streaming of the lectures which Dr. John A. Munroe gave in his classes on the history and government of Delaware at the University of Delaware.

Although these lectures were videotaped a number of years ago, the historical material is accurate and interesting. This course will offer an opportunity to learn about the first centuries of the history of our state from one of Delaware's best known and respected historians. The presentations will be augmented with lectures on some of the topics covered by Dr. Munroe. Dr. John A. Munroe joined the faculty of the University in 1942 and taught there until his retirement in 1982. For many years he was the chair of the history department and in 1962 was named the H. Rodney Sharp Professor of History. Dr. Munroe is the author of a number of books on Delaware history. He died in 2006.

Class is limited to 70 students.

Amy Hiller has a B.A. and M.A. in history from the University of Delaware. She is a lifelong resident of Delaware. She was privileged to have Dr. John Munroe for her adviser and mentor at the University. After a brief teaching career, she became a full time homemaker and continued her love of books by working part time in a library and in a bookstore.

NEW!

HX127 HISTORY OF WORLD WAR I— PART II

Mondays, 9 a.m.–10:30 a.m.

Dates: 10 Sessions, January 27–April 7

Instructor: Philip Fretz

The course is a continuation of the Fall 2013 course based on the DVD set from *The Great*

Courses. Topics include sections on the western front, the eastern front, the southern front, the war at sea, the Arab revolt in North Africa and Turkey, the revolution in Russia, the Armenian massacre and the Spanish influenza epidemic. The lectures and videos relate to this whole tragic era in our history. The lecturer is Professor Liulevicius, of the University of Tennessee. The handout will offer a guide to the lectures and the class will help decide which parts of this series to use.

Class is limited to 70 students.

Philip Fretz, originally from Philadelphia, retired here after 37 years in the computer services industry. He holds a B.A. in political science and an M.B.A. in computer science. He loves to travel, has lived in London and Bologna as a college student, West Africa as a Peace Corps volunteer and overseas in the U.S. Army. WWI has a personal interest for him, since his maternal grandfather and his father's brother both perished in this conflict, albeit on opposite sides.

HX128 PANAMA CANAL

Thursdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, January 30–February 27

Instructor: Wayne Kirklin

In 2014 the Panama Canal will celebrate its 100th birthday. This seems an appropriate time to look at its geography and history. The plan is to discuss canals in general followed by some of the history and politics leading up to the building of the Panama Canal. We will explore a variety of technical, financial and medical problems which confronted the builders constructing the canal. The course will consist of illustrated lectures and discussion, supplemented by a video that will lead us to consideration of the canal's impact on the United States, the world and the future as the major enlargement is completed in 2014.

Class is limited to 70 students.

Wayne Kirklin is a graduate of the University of Delaware and holds an M.B.A. from New York University. He is a retired college professor who has an interest in maritime history. He authored a book about lightships and makes

presentations about lighthouses, lightships and ocean travel for the Delaware Humanities Forum, the Overfalls Foundation and others.

HX129 CIVIL WAR CONVERSATIONS

Wednesdays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Kevin Kelly

Held at Bethany Beach Municipal Building and Community Center.

“We Must Not Be Enemies” is a series of conversations and storytelling presented by Kevin Kelly in commemoration of the sesquicentennial anniversary of the Civil War. We will revisit the decisions made and the truths defended which divided the American people into factions so hardened that compromise failed and force of arms alone prevailed. We will listen to the words of Lincoln and to those of other political, moral and military leaders, trumpeting the “rightness” of their choices and clearly warning others of the consequences of theirs. We will observe the actions of men and women at arms. We will witness the impact of a nation at war through the words of writers and poets; view the war through the art of painters, sculptors and photographers; and hear about the war through speeches and songs. Students will come away with an awareness and perhaps some understanding of the impact of war on the people who experienced it and the governments and leaders who served them, and ultimately, upon ourselves.

Class is limited to 40 students.

Kevin Kelly is a retired Fairfax County teacher of American history and American and world civilization. He served as team leader, department chairman and as adjunct professor in association with George Mason University. He presented frequently at staff development programs, instructed teacher colleagues in curriculum development and skillful teacher courses and presented at the Virginia Council for the Social Studies state convention and the American Studies Association regional and

national conventions. He was selected the United States Capitol Historical Society Fairfax County teacher/historian of the year.

NEW!

HX130 ‘TIS ALL ABOUT RAILROADS— PART 1

Tuesdays, 9 a.m.–10:30 a.m.

Dates: 10 Sessions, January 28–April 1

Instructor: Louise Archdeacon

We will begin to work our way through Herb Archdeacon’s vast collection of railroad DVDs. The DVDs in this course will cover the jobs performed to make railroads work, the history of the P.R.R., the Pennsylvania’s K-4 steam engines, the Baltimore and Ohio’s “Power of Steam,” the history of steam trains and how steam engines work, the building of the transcontinental railroad, etc... Enjoy that intangible wonder that is associated with the colossal engine and everything about it.

Class is limited to 70 students.

Louise Archdeacon holds an undergraduate degree in business education and a graduate degree in library and information science from Drexel University. She taught business subjects at Ridley Park High School, was an executive medical secretary at Sun Oil Company in Philadelphia and a reference librarian at Temple University’s Ambler campus. She has also been a lifelong volunteer.

NEW!

HX131 THE EVOLUTION OF MILITARY MEDICINE

Tuesdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, January 28–February 25

Instructor: Donald Sturtz

Drawing on seven decades’ experience culminating in command of the hospital ship Mercy, commander National Naval Medical Center Bethesda and Atlantic Fleet Surgeon,

Dr. Sturtz will discuss a variety of subjects including the history of medicine, the health of U.S. presidents and humanitarian medicine.

Class is limited to 70 students.

Donald Sturtz is a 1955 graduate of the U.S. Naval Academy and a 1965 graduate of the University of Pennsylvania School of Medicine. He is a fellow of the American College of Surgeons and holds a diploma in the medical care of catastrophes. He has served in the Navy as a line officer, naval aviator and professor of surgery in assignments around the world.

NEW!

HX132 THE ELOQUENT PRESIDENCY OF JOHN F. KENNEDY

Tuesdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 28–April 1

Instructor: Dan Pritchett

This course will examine the 1,037-day presidency of John Fitzgerald Kennedy by looking at his words and deeds. His remarkable eloquence will be noted by listening to (and reading) some of his greatest speeches. His increasing mastery of the job of chief executive will focus on his handling of two tense confrontations: the Cuban Missile Crisis of 1962 and the showdown with Governor George Wallace at the University of Alabama in 1963.

Class is limited to 70 students.

Dan Pritchett received a B.S. in social studies education, Concord College and an M.A. in American history, University of Delaware. Dan held a teaching position in the Capital School District, where he taught American history for 34 years. He later taught at Wilmington and Delaware State universities. He is a member of the Lincoln Forum, one of the foremost national organizations dedicated to the study of Abraham Lincoln and his era.

HUMANITIES

HU126 A NEW EARTH

Tuesdays, 10:45 a.m.–12:15 p.m.

Dates: 10 Sessions, January 28–April 1

Instructors: Joseph Lavenia, Toni Worsham

In *A New Earth*, Eckhart Tolle explains how transcending our ego-based state of consciousness is not only essential to personal happiness, but also the key to ending conflict and suffering throughout the world. Tolle describes how our attachment to ego creates the dysfunction that leads to anger, jealousy and unhappiness and shows readers how to awaken to a new state of consciousness and follow the path to a truly fulfilling existence. This course will allow participants to ponder Tolle's teachings in this spiritual text and to engage in discussions regarding Tolle's message and the value of its application to their lives. Each participant should bring a copy of *A New Earth* (ISBN: 1-45228-758-8) to each class and minimally read chapter one prior to the first class.

Class is limited to 20 students.

Joseph Lavenia received his M.B.A. from Fairleigh Dickinson University and his B.A. from Rutgers University. He has studied personal development, metaphysical/spiritual teachings and contributed to and influenced the content of the books, *What You Think is What You Get* and *Integrity is Everything*.

Toni Worsham holds a Ph.D. in English. Before retiring to southern Delaware in 1997, Toni had been an educator for 30 years, teaching at all levels, elementary through graduate school. She has a special love for poetry, theatre and creative writing. She has done extensive research in cognitive studies and thinking improvement techniques. Both during her years as a nun and thereafter, Toni has studied spiritual teachings and focused exclusively on offering classes on spiritual growth for the last seven years.

NEW!**HU172 TOLSTOY'S WAR AND PEACE IN FILM AND OPERA**

Tuesdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 28–April 1

Instructor: Jon Newsom

This course is for anyone interested in Tolstoy and Russian culture. We discussed the novel *War and Peace* in the fall. Whether or not you took that introduction, this course will allow you to refresh your knowledge of Tolstoy and Russia or start from scratch. We will concentrate on two films: King Vidor's 3.5-hour 1956 Hollywood epic (Audrey Hepburn as Natasha); and Sergei Bondarchuk's 8-hour 1966 Soviet epic (Bondarchuk as Pierre); one TV series, BBC's 16.5-hour 1972 series (Anthony Hopkins as Pierre); and Sergei Prokofiev's 4-hour opera presenting scenes from the novel (Valery Gergiev and the Kirov on a 1991 BBC DVD). We will watch and discuss excerpts from all these productions. Topics raised in the fall exploration of the novel will continue to inform our discussions. Materials for this course are provided by Winslow Media, LLC.

Class is limited to 70 students.

Jon Newsom is a graduate of Columbia College and Princeton University, where he primarily studied music and literature. From 1966 until his retirement in 2005, he worked in the music division of the Library of Congress where his last position was division chief. Since 2008 he has taught music, photography and videography. The present course on Tolstoy's *War and Peace* is in response to requests by students of his class on *The English Patient* for a similar course embracing a range of topics related to a great book.

NEW!**HU177 AMERICAN AUTHORS: COWBOYS AND INDIANS**

Tuesdays, 10:45 a.m.–12:15 p.m.

Dates: 10 Sessions, January 28–April 1

Instructors: Gary Ramage, Margo Ramage

This discussion course will be an educational and entertaining “gallop into Western literature.” We will focus on top-notch novels, nonfiction and poetry by or about cowboys and Indians (Native Americans) to examine unique traditions and myths, cultural clashes and to compare reality to Hollywood depictions of the lives of the cowboys and the Indians today and yesterday. Class members should read at least one of the following: *Laughing Boy* (Oliver La Farge, 1929); *Little Big Man* (Thomas Berger, 1965); *House Made of Dawn* (N. Scott Momaday, 1968); *The Day the Cowboys Quit* (Elmer Kelton, 1971); *Ceremony* (Leslie Marmon Silko, 1977); *Cowboy Poetry: A Gathering* (Hal Cannon, 1985); *Montana 1948* (Larry Watson, 1993); *Cactus Tracks and Cowboy Philosophy* (Baxter Black, 1997); *One Thousand White Women* (Jim Fergus, 1998); and either *Empire of the Summer Moon* (S.C. Gwynne, 2010) or *Comanches* (T.R. Fehrenbach, 1974). NOTE: This is a partial, suggested readings list.

Class limited to 70 students.

Gary and Margo Ramage. Gary earned his B.A. and M.A. degrees from the University of South Florida. Margo graduated from the Pasadena Playhouse College of Theatre Arts. This will be their ninth American authors course (after Arthur Miller, Best Westerns, Hemingway, Twain, Wilder, Steinbeck, Sondheim, Styron); they also led the popular Readers Theatre 101. Gary and Margo are avid theatre-goers, readers, international travelers, Native American art collectors and lifelong movie buffs.

NEW!**HU178 THE PRIVATE DETECTIVE IN AMERICAN FICTION**

Thursdays, 9 a.m.–10:30 a.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Paul Collins

Edgar Allen Poe first introduced the private detective as a protagonist in *The Murders in the Rue Morgue* and 80 years later Dashiell Hammett created the genre characterized as the hard-boiled detective. Through reading, lecture, video and discussion we will look at how the fictional private detective evolved from Poe to Hammett and then Raymond Chandler and Ross MacDonal. The works we will review include *The Continental Op*, *The Maltese Falcon*, *The Big Sleep* and *The Moving Target*.

Class is limited to 70 students.

Paul Collins moved to Lewes in 2011. He was born in Richmond, Virginia and spent most of his career in New Jersey. He holds two master's degrees from Rutgers and a bachelor's from Virginia Commonwealth University. He retired in 2010 as chief technology officer of a computer system integration company. Since moving to Lewes he has been active with the Lewes Historical Society and racing sailboats with the Lewes Yacht Club.

NEW!**HU179 10 PLAYS EVERYONE SHOULD KNOW: PART 3**

Wednesdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 29–April 2

Instructor: Gregory Jones

Entering its second year, this course continues to spotlight plays that still resonate with modern audiences. Each is a milestone that propelled the dramatic form forward. Through lively discussion, video clips and live performances, this course encourages us to look at each work in a new way. Plays to be covered this semester are: *Antigone*, *The Second Shepherd's Play*, *Angels in*

America, *Hamlet*, *Who's Afraid of Virginia Woolf?*, *Mother Courage and Her Children*, *Arcadia*, *Miss Julie*, *La Ronde* and *He Who Gets Slapped*.

Class is limited to 70 students.

Gregory Jones currently teaches English and film at several area colleges. He holds a B.A. (magna cum laude) in drama from Catholic University and an M.A. in English (literature concentration) from Salisbury University. Before his teaching career, Greg was a professional actor and later served as vice president of public affairs and communications for A&E Television Networks. His love of trivia finally paid off when he became a one-day Jeopardy! champion.

NEW!**HU180 A PORTRAIT OF AMERICAN LIFE THROUGH THE SHORT STORY**

Wednesdays, 3:15 p.m.–4:15 p.m.

Dates: 10 Sessions, January 29–April 2

Instructor: Gregory Jones

This class aims to provide lively discussions about classic American short stories and their reflection of America's many facets. Students are encouraged to question preconceived ideas about the stories and to find new and meaningful messages about our culture and our heritage from them. Among the stories under consideration are *The Birthmark* by Nathaniel Hawthorne, *Transcendental Wild Oats* by Louisa May Alcott, *Reunion* by John Cheever, *Cathedral* by Raymond Carver, *Soldier's Home* by Ernest Hemingway, *Babylon Revisited* by F. Scott Fitzgerald, *The Yellow Wallpaper* by Charlotte Perkins Gilman, *A White Heron* by Sara Orne Jewett, *Paul's Case* by Willa Cather, *A&P* by John Updike and *A Rose for Emily* by William Faulkner. Guest performers will read the stories and the class will see excerpts from dramatizations and documentaries related to the stories.

Class is limited to 70 students.

Gregory Jones. See course HU179 for instructor's information.

NEW!**HU181 ETHICS: WHAT'S THE RIGHT THING TO DO? PART II**

Thursdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, March 6–April 3

Instructor: Jon Woodyard

Ethical issues or “what’s the right thing to do?” have confronted society since its beginnings. Returning to the Harvard lectures by Dr. Michael Sandel, the class will watch the subject lecture, then spend the remaining hour discussing the problems and solutions to the question posed. The goal will be to inform and to examine the bases for one’s ethical beliefs without moralizing or politicizing. Included topics will be the ethics of stealing, putting a price tag on life, a lesson in lying, motherhood for sale and others. No text is required although Dr. Sandel’s book, *Justice* is suggested reading.

Class is limited to 30 students.

Jon Woodyard, holds a B.S. and M.Ed. He has taught various courses in science, philosophy and music at the Osher Lifelong Learning Institute in Lewes. He has a background in philosophical studies while at the University of Iowa and has taught philosophical studies in several colleges.

HU182 SHAKESPEARE/MARLOWE: TWO WEAK KINGS

Tuesdays, 10:45 a.m.–12:15 p.m.

Dates: 10 Sessions, January 28–April 1

Instructor: Louis DeCatur

Marlowe’s *Edward II* is vital to understanding Shakespeare’s *Richard II*. Both kings show the power of the nobles vs. a weak or damaged king. Both plays show the beauty of the language as well as the complexity of political forces directing one monarchy. Required text: Any edition of *Edward II* by Christopher Marlowe and a Folger’s *Richard II*.

Class is limited to 70 students.

Louis DeCatur holds a Ph.D., M.A. and B.A. from the University of Maryland. He had 37 years of college teaching experience and taught courses in Shakespeare; British, Chinese and Japanese literature; composition; and rhetoric. He taught in high school and at the University of Maryland, the U.S. Naval Academy and Ursinus College in Pennsylvania. Extensive travel in England, Europe, Japan and China has reinforced his teaching skills.

NEW!**HU183 SMORGASBORD: THE SHOW MUST GO ON**

Wednesdays, 1:30 p.m.–3 p.m.

Dates: 5 Sessions, February 26–March 26

Instructor: Mary Folan

Join us for five weeks of performances by varied groups or individuals. *Jubilee Letters from Overseas* depicts a real radio program created by the Armed Forces Radio Service to buoy the spirits of Black service personnel during World War II. Local actor, Dick Pack, will illustrate how he created a script and costumes to bring to life Caesar Rodney, the Delaware native who rode to Philadelphia to cast the deciding vote for independence. Learn about barbershop quartets as you listen to a performance. Visit the African American resort Rosedale Beach Hotel and Resort, where Louis Armstrong, Count Basie and other big names entertained in “Rosedale... Where the Stars Came to Play.” Sanford Robbins, producing artistic director of the Resident Ensemble Players (REP) at the University of Delaware will share clips of REP performances and explain how the REP operates.

Class is limited to 70 students.

Mary Folan holds an M.A. from Seton Hall University, a B.A. in English from Georgian Court University and is a Fulbright Summer Fellow. She taught English in Montgomery County, Md., public schools.

INTERNATIONAL STUDIES

IS03 GREAT DECISIONS

Wednesdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 29–April 2

Instructor: Robert Duncan

Seminar discussion of the international affairs issues included in the required *Great Decisions* textbook published by the American Foreign Policy Association. Specific topics will be posted on the bulletin board as soon as received. Seminar participants will be encouraged to volunteer to lead the discussion on topics of particular interest. Participants must purchase the required textbook through Osher at a cost of \$22. **Class is limited to 29 students.**

Robert Duncan holds a B.A. from Woodrow Wilson School of Public and International Affairs, Princeton University; an M.P.A. from John F. Kennedy School of Government, Harvard University; and attended the U.S. Foreign Service Institute, economic studies and the National War College. He is a retired U.S. Foreign service officer with over 33 years' experience in economic assignments in the U.S. State Department in Washington, District of Columbia and abroad.

LANGUAGE

NEW!

LA09 ADVANCED GERMAN

Thursdays, 10:45 a.m.–12:15 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Winfried Mroz

Students should be able to read a German text and translate it. Proper pronunciation, word order and some grammar will be taught.

Class is limited to 12 students.

Winfried Mroz is a retired gynecologist with an interest in history and music. He is co-founder of the Dover Symphony Orchestra, now in its

43rd year, and co-founder of the Dover English Country Dancers. His courses at Osher Lifelong Learning range from the Crusades, German, Benjamin Franklin and the history of musical instruments. Win has played string instruments since the age of five.

LIFE SKILLS

LS04 GRAPE ADVENTURE AROUND THE GLOBE

Wednesdays, 3:30 p.m.–5 p.m.

Dates: 5 Sessions, January 29–February 26

Instructors: Bernard Fiegel, Dolores Fiegel

Held at Cultured Pearl Liquor Company.

So many wines, so little time... Did you ever wonder what separates the expert taster from the average wine drinker? It's no secret. The simple truth is that you become a better wine taster by tasting. In the Cultured Pearl Liquor Company located at 301 Rehoboth Avenue, Grape Adventure will take you on a tasting journey to some of the great wine countries and regions around the world. Taste wines from Australia, California, Chile, France, Germany and the next two "hot" wine regions—Argentina and South Africa. The instructors, Paul Dyer and guest lecturers will provide commentary. Water, cheese, crackers and fruit will always be served at each tasting. And "yes, I like it," "no, I don't like it" discussions will always be on the agenda. If we piqued your thirst for wine knowledge, come join us and broaden your wine experience and improve your tasting skills. Seating is limited. You may bring a small folding chair. There is a \$10 charge to cover food expenses, collected at the first tasting.

Class is limited to 16 students.

Bernard and Dolores Fiegel are active members of The Four Seasons, a local progressive food group established in 2001 and founders of The Happy Gourmands founded in 1976. Instructors of Kitchen Kapers, a continuing cooking course series introduced to Osher Lifelong Learning in 1997, Wine 101, a wine-

tasting course introduced to Osher Lifelong Learning in 1998, Wine 102 in 2004 and Grape Adventure in 2008.

LS120 AGING GRACEFULLY

Tuesdays, 9 a.m.-10:30 a.m.

Dates: 5 Sessions, February 18–March 18

Instructors: Barbara Vaughan, Carol Wzorek

Topics include:

- Staying healthy and strong: resilience, diet, exercise, spirituality
- Interpersonal relationships: effective communication, empathetic listening, managing conflict
- Peace of mind: wills, records
- What gives us pleasure: creating and sustaining meaning and purpose as we age.

Class is limited to 30 students.

Barbara Vaughan has taught several courses at lifelong learning in Lewes. She served eight years on the Lewes City Council. Barbara currently serves as vice president of the Greater Lewes Community Village.

Carol Wzorek taught leadership at the Department of State in Washington, District of Columbia. She holds an M.Ed. in counseling and psychology and is a certified executive coach. Carol is co-president of the Greater Lewes Community Village.

NEW!

LS123 DESIGN AND SEW DECORATIVE PILLOWS

Mondays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, January 27–February 24

Instructor: Maureen Thomas

Held at Bethany Beach Municipal Building and Community Center.

This how-to class is a lecture demonstration. If you can sew, you can create professional looking pillows. There will be unique designs to spark imagination. Demonstration will show you how to fashion different styles. Some styles include

using a zipper. You will learn how. There will be designs that do not include zippers. You may choose to trim edges with bias cording.

Demonstration of how to cut and sew bias will be included. There will be something for all level of sewing skills. Each week will have instructions on a different style of pillow. Demonstration will be given using students' fabric and notions. No need to bring a sewing machine to class.

Class is limited to 10 students.

Maureen Thomas has spent many years fabricating soft furnishings for the interior design industry. Her workroom made custom slipcovers for Bloomingdales in the Washington, District of Columbia area and for interior designers. She is a retired member of the American Society of Interior Designers. She was a faculty member of *Draperies & Window Coverings* and *Window Fashions* magazines. Maureen has demonstrated making cushions, slipcovers and pillows to adult education students in Florida, Colorado, Virginia, Maryland and Washington, District of Columbia. Living in Sussex County, she assisted homeowners on making good design choices since 2000. Area furniture stores have used her skills creating custom slipcovers and decorative pillows for display. She has authored several workbooks on fabricating custom soft furnishings.

NEW!

LS124 PLANT-BASED EATING KICK START PROGRAM

Tuesdays, 10:45 a.m.–12:15 p.m.

Dates: 10 Sessions, January 28–April 1

Instructor: Dorothy Greet

Kick start your dietary change with step-by-step guidance and support. This is a plant-based eating practicum for newcomers and for those who wish to re-commit to dietary change for optimum health and weight based on the scientific and medical research of T. Colin Campbell, Ph.D., Caldwell Esselstyn, M.D., John McDougall, M.D. and Neal Barnard, M.D. The class will include guests who practice plant-

based cooking and eating, cooking demos, tastings, restaurant luncheon and a potluck at the home of the instructor. There is an additional \$5 fee for course supplies.

Class is limited to 30 students.

Dorothy Greet holds a certificate in plant-based nutrition from Cornell University and degrees from the University of Pittsburgh (M.Ed.) and Yale University (M.Div.). She is a retired clergy having served parishes and hospitals in Connecticut, New York City and Delaware where she was Beebe Medical Center's first director of chaplaincy services. Dorothy is a heart attack survivor and is reversing her heart disease through plant-based eating (heartattackproof.com).

NEW!

LS125-1 GRANDPARENTING: HOW OTHERS DO IT

Mondays, 1:30 p.m.–3 p.m.

Dates: 5 Sessions, January 27–March 3

Instructor: Harry Banks

Held at Lewes Campus.

LS125-2 GRANDPARENTING: HOW OTHERS DO IT

Wednesdays, 1:30 p.m.–3 p.m.

Dates: 5 Sessions, March 5–April 2

Instructor: Harry Banks

Held at Bethany Beach Municipal Building and Community Center.

This course is intended to further family-centered intergenerational communication based upon personal experience, shared knowledge of course participants and scientifically derived findings on the effectiveness of grandparenting upon family life. Seminar style discussion in-the-round, with time limited per person and “crosstalk” dialogue is discouraged as the interaction model.

Class is limited to 20 students.

Harry Banks is a retired early childhood, elementary, middle school and high school

educator. He earned a B.S. in early childhood elementary education and an M.Ed. in human development education at the University of Maryland and a Ph.D. in curriculum and instruction education at Catholic University of America, Washington, D.C.

PERFORMING ARTS

PA53 CHORUS

Thursdays, 3:15 p.m.–4:45 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Roo Brown

Join the Elder Moments in harmony. Sight reading is preferred but a good ear and smile are a must! We happily sing four to six part harmony and our songs range from folk tunes to John Mandel and John Rutter. You name it, we sing it. All voice parts are welcome.

Class limited to 60 students.

Roo Brown is a Smith College graduate. She retired from a singing and acting career in 1995. She is now a vocal arranger, composer and volunteer at the Lewes Public Library, lady tenor in the Southern Delaware Choral Society and St. Peter's Church Choir and gardener. She leads the Mixed Blessings singing group. Roo received the American A Cappella Alliance's Pan Award in 2000 for her major involvement in a cappella music.

NEW!

PA60 TWEAKING YOUR RECORDER SKILLS

Thursdays, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Nikki Roberson

It's time to dust off your recorders (soprano, alto and tenor) to play music. Playing the recorder in a group is a great way to improve your skills. The instructor's hope is to make playing the recorder a very pleasant experience for you. Be prepared to constantly raise the bar on the level of music being played. Don't panic! Everyone

should soon feel confident weaving in and out of different rhythms. Requirements for the class: Proficiency in playing the recorder (able to play scales with ease) and the ability to read music. There is a \$5 fee for music.

Class is limited to 15 students.

Nikki Roberson graduated from Villa Julie College in Baltimore. She retired after 20 years in the banking industry. In high school she studied voice for three years, played the piano and trumpet. She sang with the Harford Choral Society before moving to Lewes. She taught herself the Irish penny/tin whistle and recorder to keep her little brain cells active and her arthritic hands nimble.

NEW!

PA61 THREE RARELY PERFORMED OPERAS

Mondays, 1:30 p.m.–3 p.m.

Dates: 9 Sessions, January 27–March 31

Instructor: Patricia Mossel

Over the course of nine weeks we will view and discuss *Robert le Diable* by Giacomo Meyerbeer (1791–1864) starring Bryan Hymel, John Relyea and Marina Poplavskaya in a performance conducted by Daniel Oren at Covent Garden in 2012; *Mireille* by Charles Gounod (1818–1893) starring Inva Mula and Charles Castronovo and conducted by Marc Minkowski (this opera was selected by Nicolas Joel to be his first as the new director of the Paris Opera in 2010, also marking its debut into the Paris repertory); and *Nabucco* by Giuseppe Verdi (1813–1901) starring Juan Pons, Maria Guleghina and Sam Ramey in a performance conducted by James Levine at the Metropolitan Opera in 2001. The first two operas have been seldom performed in recent years and *Nabucco*, although part of the standard repertory, is difficult to produce since it requires a large number of mature soloists and chorus in a big production. Many of the roles are hard to cast, particularly the challenging soprano role of Abigaille.

Class is limited to 70 students.

Patricia Mossel holds an M.A. from Yale University in English literature and a B.A. from the University of Rochester in English literature. She taught college level English literature and Shakespeare honors; was director of development for San Francisco Opera; was the executive director of the Washington National Opera, resident company of the Kennedy Center for the Performing Arts in Washington, D.C.; and has served on boards, including the National Society of Fund Raising Executives and Opera America. Pat currently serves on the board of the Dallas Morse Coors Foundation for the Performing Arts.

PSYCHOLOGY/SOCIAL STUDIES

PS26 DESIGNING A SUSTAINABLE FUTURE: THE POWER OF NONVIOLENT CHANGE

Mondays, 9 a.m.–12:15 p.m.

Dates: 5 Sessions, March 10–April 7

Instructor: Rick Grier-Reynolds

This five-week course will look at the transformative and sustainable nature of non-violent change. Videos from the *A Force More Powerful* series will provide the opportunity to deconstruct historical moments where non-violent techniques helped various groups create change. In addition, the teaching techniques for this course will be centered around methodologies that will encourage each participant to bring his or her own life experience into the course conversations. Additional fee of \$5 for handouts.

Class limited to 15 students.

Rick Grier-Reynolds holds a B.A. in history from Trinity College and an M.Ed. from Harvard University. He is a former distinguished teacher and history/social science department chair at the Wilmington Friends School. He is currently a consultant and site visitor for the International Baccalaureate Diploma Programme. Rick has

been recognized for his innovative teaching of economics, international relations and peace studies by various regional, national and international organizations. Rick has traveled abroad participating in a variety of international development, humanitarian social change endeavors.

PS29 CONTEMPORARY ISSUES IN PSYCHOLOGY

Tuesdays, 1:30 p.m.–3 p.m.

Dates: 5 Sessions, March 4–April 1

Instructor: Michael LeCompte

This is a course for those who enjoy exploring and discussing psychological disorders. Each week we will review the diagnosis of a disorder, the etiology of that disorder and typical methodology and treatment. We will discuss how the subject is portrayed in the media. Discussion is prominent and students are encouraged to share personal knowledge and experiences. Topics include obsessive-compulsive, eating and social anxiety disorders.

Class is limited to 20 students.

Michael LeCompte is a retired school psychologist with over 30 years of experience working with adults and students. He attended Salisbury University earning bachelor's and master's degrees in psychology. Current interests include observing how psychological topics are portrayed in the media and how that impacts our daily lives.

PS32 LINCOLN, FDR AND KENNEDY: WOULD THEY BE ELECTED TODAY?

Wednesdays, 10:45 a.m.–12:15 p.m.

Dates: 8 Sessions, January 29–March 19

Instructor: Jo-Ann Vega

If We-the-People in 1860, 1940 and 1960 knew the truth about the president's health, would Lincoln, FDR and Kennedy have been elected? Does the health of the president matter? All had serious physical and/or mental illnesses, died in office and left unfinished business. How different might the U.S. and the world be today

be if Lincoln had lived to lead post Civil War Reconstruction; FDR had lived to lead post World War II containment of the Soviet Union; and Kennedy had lived to lead civil rights?

Class is limited to 30 students.

Jo-Ann Vega, a long-time history and biography aficionado, brings her facilitation and human resource experience and passion for learning to Osher. Jo-Ann looks forward to lively and informative discussions.

NEW!

PS33 A SMALL COMMUNITY'S MENTAL HEALTH—EVERYONE'S CONCERN

Tuesdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, January 28–February 25

Instructor: Dale Smith

You hardly pick up a newspaper, turn on the TV or watch the nightly news without some story line displaying the aberrant behaviors of friends, family, neighbors and perfect strangers. Is there a day that goes by without hearing or reading about an alcohol and/or drug related incident? How many times have we heard about the ramblings and behaviors of a homeless person and their psychological state of mind? How do we, as community stakeholders, make sense of these and other events? Individually and collectively, we often question and struggle, trying to understand these behaviors and their consequences. We grapple with our efforts to understand what is happening in our neighborhoods, our schools, our family unit and the world that surrounds us. The purpose of this class is to provide students with an understanding of these issues affecting their local communities and the world in general. Students will explore some of the misconceptions, influences and ideas many people may have when trying to understand these behaviors and the influence of others.

Class is limited to 20 students.

Dale Smith is retired from 32 years' service with the Department of Veterans Affairs (VA). He

was the clinical manager of the Mental Health Residential Care Programs at the Maryland VA Medical System. He is a Vietnam veteran who earned a master of arts degree in counseling psychology from Loyola University, Maryland. Dale has worked with a variety of individuals and groups helping them to learn appropriate and useful recovery based skills enabling them to lead more functional and productive lives.

RECREATION

RR02 ENGLISH COUNTRY DANCE

Thursday, 1:30 p.m.–3 p.m.

Dates: 10 Sessions, January 30–April 3

Instructors: Alex Apostolina, Carol West

Come and enjoy the dance form America grew up with. It's been fun for more than three centuries, it's still fun and we think you'll like it. It's easy to learn! If you can walk and smile, you can do this kind of dance. The caller will explain all the moves and walk you through the dance before it starts, then continue to prompt you as the dance goes on. The dances focus on the group, not the individual. We customarily change partners after each dance, so we get to dance with lots of different people. We're a friendly group! It's easy and there's the music! It's NOT to be missed!

Class is limited to 30 students.

Alex Apostolina received a chemical engineering degree from New Jersey Institute of Technology. He is a retired General Foods plant manager. He is a member of the Early Music Consortium of Dover and Dover Symphony and co-founder of the Dover English Country Dancers. Besides playing violin, viola and guitar, Alex creates reproductions of medieval musical instruments.

Carol West was a high school math teacher in Maryland for 25 years. She is a beginner caller for English Country Dance. She enjoys music in all forms and plays violin and handbells.

RR04 WALK AND TALK

Tuesdays, 2 p.m.–4 p.m.

Dates: 5 Sessions, March 4–April 1

Instructors: Joan Ridolfi, Sandra Sullivan

Enjoy guided exploratory brisk and lively walks of familiar and not so familiar local areas. Meet new and old friends along the way. All walks are approximately two miles or more. Possible walking locations are historical towns and trails in Sussex and Kent counties and occasionally, Maryland. All registered walkers will receive detailed information prior to the course start date. The walks are usually two hours or less.

Class is limited to 38 students.

Joan Ridolfi is a retired human resources manager. She has always had an interest in nature, outdoor activities and history and has combined all three as a walking tour guide. She is also a docent at the Nanticoke Indian Museum and has worked as a volunteer with a medical team on the Navajo Indian Reservation in Arizona. She is a member of the Sussex County Archeological Society.

Sandra Sullivan is a retired teacher who, for the last 25 years taught at a high school in Sussex County, New Jersey. She has an M.S. in special education and an M.A. in counseling. She is an avid educator who continues to enjoy learning the history and natural surroundings of this wonderful area and working with Joan allows her to keep learning and share in this knowledge.

RR16 MAH JONGG CLUB

Wednesdays, 12:45 p.m.–4:30 p.m.

Dates: 10 Sessions, January 29–April 2

Instructor: Ann Nolan

Students must know how to play Mah Jongg. Time is set aside for those who enjoy the game to get together and play. Students must obtain their own Mah Jongg Official Hands and Rules Card. Please state on application if you are

willing to bring an American Mah Jongg set for use in class. We will need a set for each group of four students.

Class is limited to 20 students.

Ann Nolan loves the game of Mah Jongg and is enthusiastic about sharing her knowledge.

SCIENCE/HEALTH/MATH

SS56 SPRING FIELD BIRDING

Tuesdays, 8 a.m.–11 a.m.

Dates: 8 Sessions, April 8–May 27

Instructors: Bill Fintel, Sally Fintel

Our emphasis will be on observing, identifying and learning some of the life history of birds which migrate to or through Delaware each spring. We will visit key migration hot spots, such as Cape Henlopen State Park and Prime Hook National Wildlife Refuge. We will spend all our time in the field, and will have a special focus on learning bird songs to help find and identify the birds we seek. Be prepared to pay the state park entrance fee.

Class limited to 15 students.

Bill and Sally Fintel have been avid birders for over 40 years and currently lead birding field trips for many organizations, including the Sussex Bird Club, Prime Hook NWR, Osher Lifelong Learning and Road Scholar. Bill also presents programs on many aspects of birds and birding. Bill maintains the following birding blog primarily for this class:

<http://billfintel.blogspot.com/>.

SS76 THE ASTROLABE

Mondays, 1:30 p.m.–3 p.m.

Dates: 1 Session, February 3

Instructor: James Morrison

The astrolabe was by far the most popular astronomical instrument before the telescope. This brief lecture includes nontechnical descriptions of how the astrolabe is used to solve astronomical problems and an overview of its history.

Prerequisites: Some background in astronomy helpful but not required.

Class is limited to 70 students.

James Morrison is retired from a 37 year career in computing. He is the author of *The Astrolabe*, the most complete astrolabe treatise available. He has a B.S. in physics from Oklahoma State University and an M.S. in systems engineering from Southern Methodist University.

SS77 OBSERVATION OF THE 1769 TRANSIT OF VENUS IN LEWES

Mondays, 1:30 p.m.–3 p.m.

Date: 1 Session, January 27

Instructor: James Morrison

The American Philosophical Society sent a team to observe the 1769 transit of Venus. This lecture is a slight expansion of the version presented to the Lewes Historical Society on May 25, 2012. It includes the scientific basis for the expedition and describes the equipment and methods used to pinpoint the observatory location.

Class is limited to 70 students.

James Morrison. See course SS76 for instructor's information.

NEW!

SS78 OUT AND ABOUT IN SPRING

Thursdays, 2 p.m.–4:30 p.m.

Dates: 6 Sessions, March 27–May 1

Instructor: Tom Lord

Casual hikes on firm trails along forest tracks, meadow paths and wooden bridges over marshlands. Walks will be guided by an experienced naturalist, cover approximately two miles or more and take place in and around Sussex County. Throughout the hike, the instructor will identify various animals, plants and peculiar items seen along the route. Walkers will be given details about the hike prior to departure.

Class is limited to 20 students.

Tom Lord is a retired college professor. He holds a doctoral degree in biology from Rutgers

University and has taught science classes for over 40 years. He has presented over 50 papers at professional meetings and written over four dozen articles in juried science journals. The National Association of Biology Teachers honored Tom with the outstanding biology researcher/instructor award in 2004 and he was presented with the distinguished professorship in teaching honors in 2006 from Indiana University of Pennsylvania.

SS81 MELT METHOD: HAND AND FOOT

Thursdays, 10:45 a.m.–12:45 p.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Lynn Davis

MELT is an effective pain relief technique developed by Sue Hitzman (author of *The MELT Method*) which focuses on rehydrating the body's connective tissues. The MELT method helps you relieve pain and achieve greater stability. In class we will investigate the physiology underlying the techniques which reduce pain and improve balance. We will also practice the HAND and FOOT techniques from the comfort of our chairs. Please wear comfortable clothing, warm socks and shoes that you can remove easily. Bring drinking water. Additional \$5 charge for purchase of a practice ball payable to the instructor.

Class is limited to 20 students.

Lynn Davis is certified as a MELT Method HAND and FOOT instructor in 2013 by Sue Hitzman. Lynn holds degrees in nutrition, food science and finance and has worked directly in health care and the pharmaceutical industry for over 40 years. A passionate teacher, Lynn also holds a certificate from M.I.T. in leading adult learning communities. Over the last 30 years, Lynn has endured over 500 hours of physical and pulmonary rehabilitation. She currently enjoys reduced pain and improved balance from personally using the MELT method.

NEW!

SS85 T'AI CHI CHIH

Tuesdays, 1:30 p.m.–3 p.m.

Dates: 5 Sessions, January 28–February 25

Instructor: Glenn Garner

T'ai Chi Chih is a slow, gentle exercise program of 19 separate movements. It is easy to learn and practice. T'ai Chi helps maintain good health, improves joint movement, flexibility and balance and promotes relaxation and reduces stress. Students of any age and most fitness levels can practice T'ai Chi. No special equipment or clothes are needed.

Class is limited to 12 students.

Glenn Garner is a retired Pennsylvania teacher, high school administrator and guidance counselor. He has been practicing T'ai Chi forms for 15 years and teaching T'ai Chi Chih for 12 years.

NEW!

SS86 NATIONAL WILDLIFE REFUGES

Mondays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, March 10–April 7

Instructor: Rob Morgan

The National Wildlife Refuge (NWR) system run by the U.S. Fish and Wildlife Service comprises 550 refuges all over the U.S., including the Arctic NWR in Alaska, the Desert NWR in Nevada and Prime Hook in Delaware. While the National Parks are for people, the refuges are for animals and plants. Each class will focus on a particular refuge and will feature a video or two. A love of nature is recommended.

Class is limited to 70 students.

Rob Morgan majored in history at Yale, graduating in 1970, and has developed a special interest in the causes and consequences of the two world wars. He is on the board of the National Wildlife Refuge Association, a nonprofit group that advocates for the refuges.

NEW!**SS87 HISTORY OF ASTRONOMY:
GREAT DISCOVERIES AS TOLD BY
THE ASTRONOMERS**

Mondays and Thursdays, 10:45 a.m.–12:15 p.m.
Dates: 12 Sessions, January 27–March 10
Instructor: Douglas Hemmick

From the early Greek geocentrism to modern observations of the big bang, our cosmic perspective has changed dramatically. In this course, we will trace the history of cosmic breakthroughs, using written accounts of the astronomers who made them. Our journey includes Ptolemy, Tycho Brahe, Johannes Kepler, Caroline Herschel, Henrietta Leavitt and Edwin Hubble, among others. We will follow the tale as Greek notions of a static cosmos are overturned and the structure of the solar system, galaxy and universe emerge. The modern era continues to dazzle, with evidence emerging for the big bang and the dramatic new discoveries of dark matter and the accelerating universe. We will focus on the most momentous and thrilling chapters from Marcia Bartusiak's collection of the great works of astronomy history. Required textbook: *Archives of the Universe* by M. Bartusiak.
Class is limited to 30 students.

Douglas Hemmick holds a Ph.D. and M.S. from Rutgers University. Douglas has had a keen interest in quantum physics for over 25 years and has performed original research into the refutation of Conway and Kochen's "free will" theorem. He is the principal author of the 2011 book *Bell's Theorem and Quantum Realism*. Doug is now working on a second book with the same coauthor and writing a monthly column on stargazing and amateur astronomy.

NEW!**SS89 ELDER YOGA**

Thursdays, 9 a.m.–10:30 a.m.
Dates: 10 Sessions, January 30–April 3
Instructor: Alan Chalk

Suitable for all. Chairs may be used. Bring mat and/or towel. We will use the DVD *Yoga for the Rest of Us* by Peggy Cappy initially or whatever other resources develop subsequently.

Class is limited to 12 students.

Alan Chalk holds a Ph.D. in chemistry, University of London, England. He has previously given courses in microbiology, evolution, nutrition and longevity.

NEW!**SS90 OUT AND ABOUT IN WINTER**

Thursdays, 1:30 p.m.–3:30 p.m.
Dates: 4 Sessions, January 30–February 20
Instructor: Tom Lord

Nature field exploration isn't just a three season event. There are many observations that can take place in environments during the colder months of the year. Non-migratory/hibernating animals are active over the winter bustling about finding sustenance while trying not to become a meal for a hungry predator. Encrusted buds and berries grace naked woody branches and stems remaining from past summer's wildflowers sway in the frigid air. Bird residents from northern regions are seen in the milder Delaware climates. Periodic thawing in the region awakens insects and spiders from beneath bark on decomposing stumps, and furry vertebrates awaken from their winter slumber to enjoy the warming sun. A magnifying lens reveals frozen patterns and intricate designs on discarded leaves and feathers, and creature footprints are readily displayed on freshly exposed surfaces. Each week in this class we will visit a different winter environment to catch glimpses of nature's frosted design. Tentatively planned for the class will be

a trip to a cordgrass-rich salt marsh, a dune-grass and shell studded ocean beach, a developing successional field, a meandering trail through a forest and a semi-frozen woodland pond.

Although participants will need to dress sensibly for the hikes, they will not have to be distracted by pesky ticks and insects.

Class is limited to 20 students.

Tom Lord. See course SS78 for instructor's information.

NEW!

SS91 SYMMETRY IN MATHEMATICS AND NATURE

Mondays, 10:45 a.m.–12:15 p.m.

Dates: 5 Sessions, March 10–April 7

Instructor: Dean Hoover

This course will explore the role of symmetry and asymmetry in math and nature.

Class is limited to 70 students.

Dean Hoover taught mathematics at Alfred University for 34 years and is now retired. He has enjoyed teaching courses covering the entire undergraduate math curriculum, including topics like mathematical modeling, nonlinear dynamical systems, and chaos.

NEW!

SS92 CREATIVE COOKING WITH A HEALTHY TWIST

Wednesdays, 10 a.m.–12:30 p.m.

Dates: 5 Sessions, January 29–February 26

Instructor: Robin Kost

Held off-site.

Are you interested in eating better to improve your health and maybe lose a few pounds? Would you like to learn about vegetables, spices and herbs in a friendly, supportive and fun environment? Robin Kost will teach you how to take more traditional dishes and make them more delicious with lower calorie content. We will meet as a small group of seven in a private

kitchen. Together we will prepare a meal to share. We will gather at a private home just outside of Lewes; address and directions will be provided by phone or email. Cost: \$20 per class to cover cost of food and wine.

Class is limited to seven students.

Robin Kost is a home cook interested in taking traditional recipes and making them healthier. She has owned a small gourmet shop, managed food related businesses and loves to cook for family and friends.

NEW!

SS93 NUTRITION FOR OPTIMAL HEALTH

Wednesdays, 9 a.m.–10:30 a.m.

Dates: 5 Sessions, March 5–April 2

Instructor: Thomas Baldwin

Held at Bethany Beach Municipal Building and Community Center.

This course will offer health-centered methods of attaining outstanding health in a natural way. In a lecture format we will discuss the four pillars of optimal health and how to incorporate them into your life. If what you are looking for is increased vitality, energy and quality of life along with the prospect of aging gracefully, this course is for you!

Class is limited to 40 students.

Thomas Baldwin practiced biological dentistry in Towson, Md. for over 30 years. He combined nutritional support and education with dentistry and now serves people with counseling on nutrition for optimal health. He earned a Master of Science in Holistic Nutrition.

NEW!**SS94 BEACHCOMBING 101**

Thursdays, 9 a.m.–11:30 a.m.

Dates: 10 Sessions, January 30–April 3

Instructor: Tom Lord

It's been said that Delaware is a beachcomber's paradise. The location places it directly next to two coastal zones rich in marine life. Of particular interest to beachcombers are the internal and exoskeletons of the creatures that inhabit the watery boundaries of the state. Each day, curious artifacts of these organisms tumble onto the beaches along Delaware's shore in the form of bones, shells, casts, molds and relics. Beachcombing has been practiced along the Atlantic and Delaware Bay for centuries. Historic records reveal that items collected on our beaches have, over time, served humankind as currency, tools, agricultural implements, musical instruments, art and personal adornment. The pastime is best enjoyed after ocean storms or following exceedingly high or low tides. You are invited to join a hearty group of beachcombers from the area as we scour the areas beaches along the Atlantic Ocean and Delaware Bay. This class will begin at the Fred Thomas Building each week then move to the beach.

Class is limited to 20 students.

Tom Lord. See course SS78 for instructor's information.

Bethany Beach Course Schedule Spring 2014

Classes held at Bethany Beach Municipal Building and Community Center

Mondays

Period 1 (9–10:30 a.m.)

LS123 Design and Sew Pillows—
Thomas (1) + *

Period 2 (10:45 a.m.–12:15 p.m.)

AA98 Drawing Essentials—*Borovok* + *

Period 3 (1:30–3 p.m.)

AA98 Drawing Essentials—*Cont'd*

Wednesdays

Period 1 (9–10:30 a.m.)

SS93 Nutrition for Optimal Health—
Baldwin (2) +

Period 2 (10:45 a.m.–12:15 p.m.)

HX129 Civil War Conversations—*Kelly* (1) +
EC07-2 Simplifying Retirement—*Loftus* (2) +

Period 3 (1:30–3 p.m.)

LS125-2 Grandparenting—*Banks* (2) +

+ Class held off-site. See course writeup for exact times and locations.

The George Kirilla Jr. Scholarship Fund Application Spring 2014

• **CONFIDENTIAL** •

The George Kirilla Jr. Scholarship Fund was established at the Osher Lifelong Learning Institute at the University of Delaware in Lewes by a bequest from the Kirilla family. The Fund uses the income from the bequest and voluntary contributions by members to provide partial scholarships to students based on financial need.

The scholarship process works as follows:

- Provide the information requested below.
- Send this form, together with your completed Spring 2014 Registration Form and Spring 2014 Course Selection Form to the office by **January 6, 2014**.
- Do not send a check at this time.
- The chairperson of the scholarship committee will contact you. Together you will agree on an appropriate scholarship amount for your individual case.
- The agreed-upon payment must be received no later than **January 9**, in order to participate in the priority lottery.
- Tuition assistance is not available for full year registration.
- Be assured that this entire process is confidential.

Please complete the following information:

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

PHONE _____ EMAIL ADDRESS _____

SIGNATURE _____ DATE _____

Your application must be received no later than **January 6, 2014**.

Mail to: University of Delaware, Fred Thomas Building, 520 Dupont Avenue, Lewes, DE 19958.

• **CONFIDENTIAL** •

Spring 2014 Course Schedule by Day

MONDAY

Period 1 (9 a.m.–10:30 a.m.)

- AA64 Oil and Acrylic Painting—*Halloran/Moore/Watkins* *
- HX127 History of WWI—*Fretz*
- LS123 Design and Sew Pillows—*Thomas* (1) +
- PS26 Designing Sustainable Future—*Grier-Reynolds* (1)
- SS86 National Wildlife Refuge—*Morgan* (2)

Period 2 (10:45 a.m.–12:15 p.m.)

- AA64 Oil and Acrylic Painting—*Cont'd* *
- AA98 Drawing Essentials—*Borovok* + *
- AA94 European Art—*Getty* (1) *
- CS78 Social Media—*Underwood* (1)
- PS26 Designing Sustainable Future—*Cont'd* (1)
- CS79 The Internet—*Underwood* (2)
- SS87 History of Astronomy—*Hemmick* (1) *
- SS91 Symmetry in Math and Nature—*Hoover* (2)

Period 3 (1:30 p.m.–3 p.m.)

- AA64 Oil and Acrylic Painting—*Cont'd* *
- AA98 Drawing Essentials—*Cont'd* + *
- PA61 Three Operas—*Mossel* *
- LS125-1 Grandparenting—*Banks* (1)
- SS76 The Astrolabe—*Morrison* (1) *
- SS77 Observation of Venus—*Morrison* (1) *

+ Class held off-site. See course description for exact times and locations.

* Check course description for exact dates and time.

TUESDAY

Period 1 (9 a.m.–10:30 a.m.)

- HX130 All About Railroads—*Archdeacon*
- HX131 Evolution of Military Medicine—*Sturtz* (1)
- LS120 Aging Gracefully—*Vaughan/Wzorek* (1) *
- PS33 Small Community's Mental Health—*Smith* (1)
- CS72 Beginning Computer 2—*Porta* (2)
- SS56 Spring Birding—*Fintels* (2) + *

Period 2 (10:45 a.m.–12:15 p.m.)

- HU126 *A New Earth*—*Lavenia/Worsham*
- HU177 American Authors—*Ramages*
- HU182 Shakespeare/Marlowe—*DeCatur*
- LS124 Plant-Based Eating—*Greet*
- SS56 Spring Birding—*Cont'd* (2) + *

Period 3 (1:30 p.m.–3 p.m.)

- HX132 Presidency of John F. Kennedy—*Pritchett*
- HU172 Tolstoy's *War and Peace*—*Newsom*
- AA10 Basketry—*Stanbope* (1) *
- SS85 T'ai Chi Chih—*Garner* (1)
- PS29 Contemporary Issues in Psychology—*LeCompte* (2)
- RR04 Walk and Talk—*Ridolfi/Sullivan* (2) + *

Period 4 (3:15 p.m.–4:45 p.m.)

- AA10 Basketry—*Cont'd* (1) *
- RR04 Walk and Talk—*Cont'd* (2) + *

WEDNESDAY**Period 1 (9 a.m.–10:30 a.m.)**

- AA91 Open Handiwork—*Duch/McKinnon* *
 SS92 Creative Cooking—*Kost* (1) + *
 CS77-2 iPad Basics—*Hoyt* (2)
 SS93 Nutrition for Optimal Health—
Baldwin (2) +

Period 2 (10:45 a.m.–12:15 p.m.)

- AA91 Open Handiwork—*Cont'd* *
 CS77-1 iPad Basics—*Underwood* (1)
 EC07-1 Simplifying Retirement—*Loftus* (1)
 HX129 Civil War Conversations—*Kelly* (1) +
 PS32 Lincoln, FDR and Kennedy—*Vega* *
 SS92 Creative Cooking—*Cont'd* (1) + *
 EC07-2 Simplifying Retirement—*Loftus* (2) +

Period 3 (1:30 p.m.–3 p.m.)

- HU179 10 Plays—*Jones*
 IS03 Great Decisions—*Duncan*
 RR16 Mah Jongg Club—*Nolan* *
 AA53 Intermediate Basketry—*Stanhope* (1) *
 HU183 Smorgasboard—*Folan* (2) *
 LS125-2 Grandparenting—*Banks* (2) +
 AA42 Intermediate Watercolor—*Hunt* (2) *

Period 4 (3:15 p.m.–4:45 p.m.)

- HU180 Portrait of American Life—*Jones* *
 RR16 Mah Jongg—*Cont'd* *
 AA53 Intermediate Basketry—*Cont'd* (1) *
 AA78 Acrylic Painting—*Chu* (1)
 LS04 Grape Adventure—*Fiegels* (1) + *
 AA42 Intermediate Watercolor—*Cont'd* (2) *

THURSDAY**Period 1 (9 a.m.–10:30 a.m.)**

- SS89 Elder Yoga—*Chalk*
 HU178 Private Detective—*Collins*
 SS94 Beachcombing 101—*Lord* *
 HX128 Panama Canal—*Kirklin* (1)
 HU181 Ethics: Part II—*Woodyard* (2)

Period 2 (10:45 a.m.–12:15 p.m.)

- LA09 Advanced German—*Mroz*
 SS81 MELT Method—*Davis* *
 SS94 Beachcombing 101—*Cont'd* *
 EC08 Financial Workshop—*Clifton* (1) *
 SS87 History of Astronomy—*Cont'd* (1) *

Period 3 (1:30 p.m.–3 p.m.)

- HX67 History of Delaware—*Hiller*
 EC12 Managing Retirement Income—
Bocchino
 PA60 Tweaking Your Recorder Skills—
Roberson
 RR02 English Country Dance—*Apostolina/*
West
 CS73 Intermediate Computer 1—*Lippe* (1) *
 SS90 Out and About in Winter—*Lord* (1) + *
 AA14 Stained Glass—*Puch* (2) *
 CS75 Windows Explorer on PC—*Lippe* (2) *
 SS78 Out and About in Spring—*Lord* (2) + *

Period 4 (3:15 p.m.–4:45 p.m.)

- PA53 Chorus—*Brown*
 SS90 Out and About in Winter—*Cont'd* (1) + *
 AA14 Stained Glass—*Cont'd* (2) *
 SS78 Out and About in Spring—*Cont'd* (2) + *

FRIDAY (10 a.m.–2 p.m.)

- AA85 Beginning Pottery—*Butterfield/*
Coleman/Crowl RAL +

+ **Class held off-site. See course description for exact times and locations.**

* **Check course description for exact dates and time.**

Important Registration Information

- **Clearly** fill in the Spring 2014 Registration Form (page 33 or 35).
- An accurate email address is very important.
- Select your classes **in order of priority** by clearly filling in the Spring 2014 Course Selection Form (page 34, 36). Be sure to include course code, course title and day/time for each class.
- **Select only the number of courses that you intend to take.**

BECAUSE

- Registration forms received through **January 9** will be processed randomly.
- Assignments will be made based on the priorities* you indicated.
- Registrations will not be processed until a membership fee is paid.

LATE REGISTRATIONS

Registration forms received after **January 9** will be processed on a space-available basis after the registration process described above is completed.

*** Please use your priorities wisely:**

- The smaller the class limit the greater likelihood of waiting lists.
- If a class had a waiting list in the past, it probably will this semester as well.

Spring 2014 Registration Form

Osher Lifelong Learning Institute at the University of Delaware in Lewes

Fred Thomas Building, 520 Dupont Avenue, Lewes, DE 19958 • 302-645-4111

PLEASE CLEARLY FILL IN ALL INFORMATION

NAME (Please print) _____ TELEPHONE _____

ADDRESS _____ EMAIL _____

CITY _____ STATE _____ ZIP CODE _____

DATE OF BIRTH _____ Do you use a handicapped parking permit? Yes No

If you do not want your address, phone number and email address published in a Member Directory, please check here: No

IN CASE OF EMERGENCY OR ILLNESS CALL:

NAME _____ TELEPHONE _____

Because the lifelong learning program is a cooperative educational community, members have the opportunity and obligation to support its objectives through participation in committees, planning (courses, trips, activities) and serving as class leaders and instructors.

I WOULD LIKE TO BE ACTIVELY INVOLVED IN:

Teaching or organizing a course in _____.

Serving on the following committee:

Academic Communications Library Planning Social Travel Office Volunteer

EDUCATION: H.S. Some College, A.A. B.A., B.S., R.N. M.A., M.S. Ph.D., M.D., J.D., Ed.D.

Professional/Avocational interests _____.

MEMBERSHIP DUES: New member Returning member

\$_____ \$130 Half-year membership

\$_____ Donation to Gift Fund \$_____ Donation to Kirilla Scholarship Fund

\$_____ Total (Make check(s) payable to "University of Delaware.") Check # _____

Credit card: American Express Discover MasterCard Visa Amount \$ _____

Credit card no: _____ - _____ - _____ - _____

PRINT NAME: _____

Authorized Signature Required: _____

NEW MEMBERS: HOW DID YOU LEARN ABOUT THE LIFELONG LEARNING PROGRAM?

Newspaper article Friend Library display Radio ad TV Internet Other

By registering, I understand and agree that the University of Delaware, its Trustees, employees and agents have no legal responsibility for my physical welfare while I am a member of the Osher Lifelong Learning Institute at the University of Delaware in Lewes or a participant of any program-sponsored trip. I, therefore, agree to hold the University of Delaware, its Trustees, employees and agents harmless for any claims for personal injury or damage arising out of my association with the program. I also authorize the University of Delaware to record and photograph my image and/or voice, for use by the University or assignees in educational and promotional programs and material.

SIGNATURE REQUIRED _____ **DATE OF REGISTRATION** _____

Spring 2014 Course Selection Form

Please choose your courses in order of priority.

	COURSE CODE	COURSE TITLE	DAY/TIME
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____
11.	_____	_____	_____
12.	_____	_____	_____
13.	_____	_____	_____
14.	_____	_____	_____
15.	_____	_____	_____

Don't waste your priority selections... Use them wisely!

Spring 2014 Registration Form

Osher Lifelong Learning Institute at the University of Delaware in Lewes

Fred Thomas Building, 520 Dupont Avenue, Lewes, DE 19958 • 302-645-4111

PLEASE CLEARLY FILL IN ALL INFORMATION

NAME (Please print) _____ TELEPHONE _____

ADDRESS _____ EMAIL _____

CITY _____ STATE _____ ZIP CODE _____

DATE OF BIRTH _____ Do you use a handicapped parking permit? Yes No

If you do not want your address, phone number and email address published in a Member Directory, please check here: No

IN CASE OF EMERGENCY OR ILLNESS CALL:

NAME _____ TELEPHONE _____

Because the lifelong learning program is a cooperative educational community, members have the opportunity and obligation to support its objectives through participation in committees, planning (courses, trips, activities) and serving as class leaders and instructors.

I WOULD LIKE TO BE ACTIVELY INVOLVED IN:

Teaching or organizing a course in _____.

Serving on the following committee:

Academic Communications Library Planning Social Travel Office Volunteer

EDUCATION: H.S. Some College, A.A. B.A., B.S., R.N. M.A., M.S. Ph.D., M.D., J.D., Ed.D.

Professional/Avocational interests _____.

MEMBERSHIP DUES: New member Returning member

\$ _____ \$130 Half-year membership

\$ _____ Donation to Gift Fund \$ _____ Donation to Kirilla Scholarship Fund

\$ _____ Total (Make check(s) payable to "University of Delaware.") Check # _____

Credit card: American Express Discover MasterCard Visa Amount \$ _____

Credit card no: _____ - _____ - _____ - _____

PRINT NAME: _____

Authorized Signature Required: _____

NEW MEMBERS: HOW DID YOU LEARN ABOUT THE LIFELONG LEARNING PROGRAM?

Newspaper article Friend Library display Radio ad TV Internet Other

By registering, I understand and agree that the University of Delaware, its Trustees, employees and agents have no legal responsibility for my physical welfare while I am a member of the Osher Lifelong Learning Institute at the University of Delaware in Lewes or a participant of any program-sponsored trip. I, therefore, agree to hold the University of Delaware, its Trustees, employees and agents harmless for any claims for personal injury or damage arising out of my association with the program. I also authorize the University of Delaware to record and photograph my image and/or voice, for use by the University or assignees in educational and promotional programs and material.

SIGNATURE REQUIRED _____ **DATE OF REGISTRATION** _____

Spring 2014 Course Selection Form

Please choose your courses in order of priority.

	COURSE CODE	COURSE TITLE	DAY/TIME
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____
11.	_____	_____	_____
12.	_____	_____	_____
13.	_____	_____	_____
14.	_____	_____	_____
15.	_____	_____	_____

Don't waste your priority selections... Use them wisely!

Acknowledgements

Thanks to these friends and neighbors of our program who have provided the following support, at no cost to the Osher Lifelong Learning Institute at the University of Delaware in Lewes.



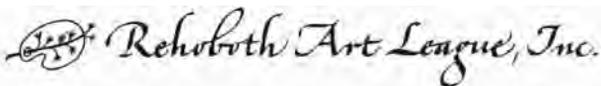
Bethany Beach Municipal Building and Community Center for providing classroom space for the Spring 2014 semester.



County Bank for supporting Osher Lifelong Learning—Lewes.



Quality Food People at **Super G** for partially underwriting the Lewes Spring 2014 catalog.



Rehoboth Art League for providing studio space each semester at no cost.

Fall 2014 Semester

September–November

Fall 2014 is shaping up to be an exciting and full semester. Many new courses will be offered in addition to courses continued or repeated from the Spring 2014 semester.

- Colonial America
- Basketry—Beginner and Intermediate
- Crash Course in Plant-based Eating
- Techniques in Watercolor—Intermediate
- Out and About
- Walk and Talk



Member **FDIC** "We have roots here,
not just branches."

Simplify Your Life...

**With 50 Advantage
Personal Checking**

Local People. Local Decisions.

7 Branches Conveniently Located for
Southern Delaware Living.

Lewes Branch
1609 Savannah Rd.
(302) 645-8880

Long Neck Branch
25933 School Lane
(302) 947-7300

Milford Branch
100 E. Masten Circle
(302) 424-2500

Millville Branch
56754 Old Mill Rd.
(302) 537-0900

Georgetown Branch
13 N. Bedford Street
(302) 855-2000

Milton Branch
140 Broadkill Rd.
(302) 684-2300

Our Headquarters are Located
19927 Shuttle Road • Rehoboth Beach, DE
302-226-9800

www.countybankdel.com



Nonprofit Org.
U.S. POSTAGE PAID
University of
Delaware

Osher Lifelong Learning Institute at the University of Delaware in Lewes

Fred Thomas Building
520 Dupont Avenue
Lewes, DE 19958

www.lifelonglearning.udel.edu/lewes
302-645-4111

The University of Delaware does not discriminate on the basis of race, color, national origin, sex, disability, religion, age, veteran status, gender identity or expression, or sexual orientation in its programs and activities as required by Title IX of the Educational Amendments of 1972, the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964, and other applicable statutes and University policies. The University of Delaware prohibits sexual harassment, including sexual violence. The following person has been designated to handle inquiries regarding the Americans with Disabilities Act, the Rehabilitation Act, and related statutes and regulations: Tom Webb, Director, Office of Disabilities Support Services, 240 Academy Street, Alison Hall Suite 119, University of Delaware, Newark, DE 19716, 302-831-4643. The following person has been designated to handle inquiries regarding the non-discrimination policies and to serve as the overall campus coordinator for purposes of Title IX compliance: Bindu Kolli, Chief Policy Advisor, Office of Equity and Inclusion, 305 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-8063. The following individuals have been designated as deputy Title IX coordinators: for Athletics, Jennifer W. Davis, Vice President for Finance and Administration, 220 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-2769; and for Student Life, Dawn Thompson, Dean of Students/AVP for Student Life, 101 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-8939. Inquiries concerning the application of anti-discrimination laws may be referred to the Title IX coordinators or to the Office for Civil Rights, United States Department of Education. For further information on notice of nondiscrimination, visit <http://wdcrobo.colp01.ed.gov/CFAPPS/OCR/contactus.cfm> for the address and phone number of the U.S. Department of Education office that serves your area, or call 1-800-421-3481. CEP 5693 11/13 Printed on recycled paper.



Mixed Sources
Product group from well-managed
forests and other controlled sources
www.fsc.org Cert no. SW-COC-004259
© 1996 Forest Stewardship Council