

Formerly the Academy of Lifelong Learning

Spring 2011 • Wilmington

Osher Lifelong Learning Institute at the University of Delaware

Opportunities for Intellectual & Cultural Exploration



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Osher Lifelong Learning Institute

at the University of Delaware in Wilmington

Formerly the Academy of Lifelong Learning

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Website—www.lifelonglearning.udel.edu/wilm/



Since 1980, a self-supporting academic membership cooperative serving the citizens of the Delaware region.

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of 1964 and other applicable statutes. The University of Delaware has designated Karen Mancini, Director of the Office of Disabilities Support Services, as its ADA/Section 504 Coordinator under Federal law. Inquiries concerning Americans with Disabilities Act compliance, Section 504 compliance, campus accessibility and related issues should be referred to Karen Mancini (302-831-4643) in the Office of Disabilities Support Services. Inquiries concerning Title VII and Title IX compliance and related issues should be referred to the Director of the Office of Equity and Inclusion, Becki Fogerty (302-831-8063).

CEP 5194 11/10 Printed on recycled paper.

Cover photo: Joel Plotkin

Osher Lifelong Learning Institute at the University of Delaware in Wilmington

ABOUT THE ORGANIZATION

The Osher Lifelong Learning Institute at the University of Delaware is a membership organization for adults 50 and over to enjoy classes, teach, exchange ideas and travel together. Instructors teach subjects they love to students who are there for the love of learning!

Academic cooperative

The program provides opportunities for intellectual development, cultural stimulation, personal growth and social interaction in an academic cooperative run by its members who volunteer their time and talents. The objectives of this academic cooperative are supported by the efforts and participation of its members. The program is centered on classes developed and led by fellow members.

Membership is open to all

Membership is open to people 50 years of age or older and to the spouses of members at any age. Last semester more than 220 courses were offered to over 2,100 active members. You are welcome whether your formal education ended early in life or you have acquired advanced degrees. An interest in learning is all that is required.

Osher Institute affiliation

Established as the Academy of Lifelong Learning in 1980 by the University of Delaware, in 2010 the Academy received endowment support from the Bernard Osher Foundation. In recognition of its affiliation with the Osher Foundation, the Academy became the Osher Lifelong Learning Institute at the University of Delaware in Wilmington.

UNIVERSITY STAFF

James Broomall—Assistant Provost
Ruth Flexman—Statewide Osher Program Coordinator
Basil Maas—University Coordinator
Carol Bernard—Academic Coordinator
Betty Gail Timm—Staff Assistant
Ellen Saienni—Senior Secretary
Joan McMahon—Senior Secretary
Kathleen DiCamilla—Senior Secretary
Bon Fong—Audiovisual Equipment Technician
Lijia Heckler—Assistant Media Specialist

THE COUNCIL

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Nancy Wolfe (2012), Executive Vice Chair
Lee Kaser (2013), Vice Chair—Academics
Joan Ellis (2011), Vice Chair—Membership
Hank Maier (2012), Financial Officer
Cree Hovsepian (2012), Secretary
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Stan Hughes (2011)
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Crawford MacKeand (2012)
Tony Bosworth (2013)
Cathy Davey (2013)
Eleanor Munson (2013)
Joe Skwish (2013)
Don Grimes (ex officio), Immediate Past Chair
Pete Wellington (ex officio), Adviser to Council
Basil Maas (ex officio), University Coordinator

COMMITTEE CHAIRS

Executive Vice Chair—Nancy Wolfe
 Book Sale—Howard Smith and Tom Freeman
 Bulletin Boards and Displays—Janice Conner
 Duplication—Betsey Corrigan and Lloyd Falk
 Facilities/Safety—Joe Skwish
 Newsletter—Robert Ehrlich
 Office Support—Donna Fox
 Reading Room—Susan Flook and Chris Blackstone
 Reception—Mary Ann Dowd
 Strategic Planning—Bob Faatz and Nancy Wolfe
 Travel—Lois Hanak and Bob Gibson
 University Relations—Wink DelDuca
 Weekly Activities Notice—Cree Hovsepian
 Word Processing—Robert Ehrlich

Vice Chair of Academics—Lee Kaser
 ALLSTEL—Irv Engelson
 Art—Kay Young and Olga van Dijk
 Computer Coordination—Saul Reine and Ken Mulholland
 Curriculum—Kate Wheeler Bowen and Parry Norling
 Equipment—Crawford MacKeand
 Friday Programs—Wink DelDuca
 June Lecture Series—JoAnne Woodward
 Music—Don von Schrlitz and Tony Bosworth
 Special Events Wednesdays—Ben Raphael
 Summer Courses—Carolyn Stankiewicz
 Theatre—Irwin Engelson and Tom Desmond

Vice Chair of Membership—Joan Ellis
 Ambassadors—Deborah Haskell
 Marketing—Tony Bosworth
 Member Relations—Catherine Davey and Pat Grimes
 Outreach—Eleanor Munson
 Registration—Sylvia Bachman
 Socials—Jerry Hapka and Joan Ellis
 Luncheons—Nancy L. Smith
 Volunteer Development—Elaine Kipp and Bobbette Mason

Financial Officer—Hank Maier

CURRICULUM COMMITTEE

Co-Chairs—Kate Wheeler Bowen and Parry Norling
 (A) Art History and Appreciation—Stuart Siegel
 (B) Fine Arts—Kenneth Farrance
 (C) Performing Arts: Participation—Lee Kaser
 (C) Performing Arts: Appreciation—Stuart Siegel
 (D) General Studies—James Cosgrove
 (F) Culture—Parry Norling
 (G) History: U.S.—Crawford MacKeand
 (G) History: Non-U.S.—Robert Ehrlich
 (H) Literature—James Cosgrove
 (I) Philosophy—Hardy Hoegger
 (J) Religion—Ivar (Bud) Lundgaard and Susan Flook
 (K) Writing—Kate Wheeler Bowen
 (L,M) Information Technology—Ken Mulholland and William Heaney
 (N) Information Technology: Mac—Jack Collette and Peter Spaulder
 (O) Languages: Non-Romance—James Weiher
 (O) Languages: Romance—Richard Burgess
 (P) Life Sciences—Peter Heytler
 (Q) Health and Wellness—Peter Heytler
 (R) Physical Sciences and Math—Robert Busche
 (S, T) Economics, Finance, Political Science and Law—Jack Schmutz
 (U) Social Studies—Parry Norling
 (X) Extracurricular—Parry Norling
 Instructor Recruiting—Parry Norling and Susan Flook
 Summer Courses—Carolyn Stankiewicz
Ex-Officio
 Lee Kaser, Vice Chair, Academics
 Carolyn Smith, Administrative Assistant
 Basil Maas, University Coordinator
 Carol Bernard, Academic Coordinator

OPEN HOUSE

An Open House is scheduled from 9 a.m. to noon on Tuesday, January 4 in Arsht Hall for prospective members to learn about courses, activities and programs. Drop in for light refreshments, a tour of the facilities and a preview of the coming semester. You may register for classes the same day if you wish. For more information, call 302-573-4417. Please consider introducing your friends and neighbors to the benefits of membership in the Osher Lifelong Learning Institute at the University of Delaware in Wilmington by bringing them to the Open House on January 4.

MEMBERSHIP

Classes are scheduled during the day, Monday through Friday. By paying the membership fee, one becomes part of the Osher Lifelong Learning Institute at the University of Delaware in Wilmington program and may register for up to five courses each semester. Class sizes may be limited by instructor request or by classroom capacity. Course outlines and syllabi are available in Arsht Hall during registration, as well as online at www.lifelonglearning.udel.edu/wilm/.

Members who provide a valid email address at the time of registration and keep the Office informed of changes to this address, will receive electronic communications from the office, such as the weekly notice of activities, *Lifelong Learning This Week*.

The Office will process drop/add requests through the third week of classes. This form can be obtained in the Office. After the third week, each instructor will handle drop/add for his or her course; request permission to join a class directly from the instructor. If you are simply dropping a course after the third week of classes, leave a note in the instructor's mail box in the Reception area. The instructor will inform the Office so that the record of your schedule can be updated.

MEMBERSHIP FEES

The membership fee for Spring 2011 is \$230. This fee covers up to five classes, extracurricular

activities, most events and University benefits, such as library, fitness and audit privileges. Expenses for trips, luncheons, books and supplies are additional. Annual membership may be purchased only at the beginning of the fall semester. Please make checks payable to the **University of Delaware**. Gift certificates for memberships may be purchased anytime and are available in the Office.

Instructors, as well as other volunteers, must be members. Instructors receive a \$25 discount for each semester in which they are currently teaching. Instructors need not register for the courses they teach and may register for up to five other courses.

Need-based partial scholarships are available.

Application is confidential. Forms are available from Betty Gail Timm in the Office. Completed applications should be submitted, along with your registration form, directly to the University Coordinator, Basil Maas, by February 7, 2011.

Refund requests must be made in writing by

March 1. Parking permits (hangtags) must be returned, along with the written refund request.

Full refunds will be granted prior to the beginning of classes for those who find they cannot attend, including those who wish to withdraw because the courses they have chosen have no openings. No membership fee will be refunded because a request to audit a University course cannot be honored.

Refund requests may be submitted after the start of classes on February 7, 2011 for withdrawals caused by illness, pressing family situations, or other circumstances beyond a member's control.

Refund requests received after the start of classes will be prorated based on the date that the written request and parking hangtag are received in the Office. Refund requests will be accepted only during the semester for which the refund is requested.

Refund requests will be processed beginning on March 1, 2011. Membership fees may not be transferred to another semester. University policy requires that refunds for membership fees originally paid by cash or check require your social security number.

SPRING 2011 CALENDAR

December 24 – January 2	Office closed. Mail-in registrations accepted.
Monday, January 3	Office reopens.
January 3-7	Mail-in registration continues. In-person registration held Monday through Friday, 9 a.m.-12:30 p.m. University of Delaware, Arsht Hall 2700 Pennsylvania Avenue Wilmington, DE 19806-1169
Tuesday, January 4	Open House, 9 a.m.-noon.
Friday, January 7	Registrations received or postmarked by this date will be included in the computer-based random course assignment process.
Monday, January 17	Martin Luther King Jr. Day. Arsht Hall closed.
Week of January 24	Letters mailed to your address notifying you of classes for which you are registered.
January 31-February 4	Mail-in registration continues and late registration is held 9 a.m.-12:30 p.m. Drop/Add available.
Monday, February 7	Osher Lifelong Learning classes and University credit classes begin.
March 28-April 1	Spring break. No Osher Lifelong Learning classes held.
Monday, April 11	Registration for Summer Session begins.
Friday, May 13	Last day of Osher Lifelong Learning spring semester classes.

REGISTRATION PROCEDURE

Mail-in registration begins as soon as the catalog is available online, or the printed catalog is mailed.

In-person registration is held on January 3-7 from 9 a.m. to 12:30 p.m. at Arsht Hall.

Registrations received or postmarked by January 7, 2011 will be included in the computer-based random course assignment process. After the computer-based random course assignments are made, mail-in registration continues for courses with openings.

Registration Drop/Add: Letters will be mailed to registered members notifying you of classes for which you are registered. From January 31-February 4, changes to registrations can be made in person at Arsht Hall between 9 a.m. and 12:30 p.m. for classes with openings. (See the Membership section on page 4 for additional information on drop/add.)

Late Registration: Late registration will also be held on January 31-February 4 at Arsht Hall from 9

a.m. to 12:30 p.m. for classes with openings. Late registrations will continue to be accepted until classes with openings are filled.

PARKING

Members parking on the University's Wilmington Campus must display a parking permit (hangtag) with the current date sticker in place. There is no charge for the parking permit.

Continuing members: If your parking hangtag was updated in the fall with a 2010-11 sticker, continue to use your hangtag for the Spring 2011 semester.

New members and members needing a 2011 date sticker or hangtag: Please complete the **application form for parking hangtags** found at the back of this catalog and bring (do not mail) it to Arsht Hall during registration or during the first week of classes. Returning members should also bring their previously issued hangtag for updating. You will receive your hangtag and sticker during

SPECIAL EVENTS WEDNESDAYS**12:45 to 1:45 p.m., Room 105 • Announcements at 12:40 p.m.**

Join us each Wednesday for Special Events that will surely enrich your day. These programs are for all members of the Osher Lifelong Learning Institute at the University of Delaware in Wilmington. Feel free to attend each week or select the programs that most interest you. You can buy your lunch, bring your lunch, or just come and enjoy. Please note that the first program is February 9, 2011, the first week of the spring semester.

2/09	Experiences on the Gulf Julie Bartely, Tri-State Bird Rescue	3/23	Black Hawk Down Mark Bowden, Author and Supplemental Faculty, English Department, University of Delaware
2/16	Current Issues on the American Political Scene David Hoffman, Contributing Editor, <i>Washington Post</i> and Ralph Begleiter, Rosenberg Professor of Communications and Distinguished Journalist in Residence, University of Delaware	3/30	No Program. Spring Break.
2/23	Delaware Symphony Orchestra David Amato, Conductor and Libby Larson, Composer	4/06	Remembering the Forgotten War: General MacArthur and Korea, 1950-51 Stanley Weintraub, Author
3/2	97 Orchard, An Edible History Jane Ziegelman, Author	4/13	Our Democracy: Is it Failing Us? Tom Evans, Former Delaware State Representative and Former Co-Chair, Republican National Committee
3/9	Piano Recital: Bach, Schubert and Others Anabelinda de Castro, University of Delaware Graduate Student	4/20	Super Colliders Dave Kaplan, Ph.D.
3/16	Swing City Band Performance	4/27	Osher Lifelong Learning Orchestra Joseph Zimmerman, Conductor
		5/04	Osher Lifelong Learning Concert Band Paul Hess, Conductor
		5/13	Osher Lifelong Learning Chorus Henry Chisholm, Director

registration or during the first week of class at the Parking table located near the Reception Counter in the lobby. **If you have two cars requiring hangtags, please complete two forms.** Each vehicle parked at the Wilmington campus requires a valid hangtag.

Please park only in designated and lined parking spaces. Do not use handicapped parking spaces unless you have a valid permit. Occasionally, the Goodstay parking lot will be closed because it is reserved by *UD Conference Services* for special meetings or events.

Please do not park in that lot when it is closed. Failure to observe restrictions may result in fines

and towing of your vehicle. Please drive safely and observe all signs, including the posted campus speed limit of 10 m.p.h.

Vehicle hangtags allow for parking on the Wilmington campus anytime. On the Newark campus, the hangtag allows for parking in **red lots** anytime (shuttle bus service is available) and in **unrestricted lots** after 5 p.m. on weekdays, and all day on weekends and University holidays. For more information about parking on the Newark campus, including detailed parking maps, visit www.udel.edu/transportation/parking/parking-general.html.

OPPORTUNITIES AND PRIVILEGES OF MEMBERSHIP

ART EXHIBITS

Art exhibits are scheduled frequently throughout the year in Arsht Hall. Check bulletin boards and postings for information.

AUDITING UNIVERSITY COURSES

Osher Lifelong Learning members may audit University courses in the fall and spring semesters, on a space-available basis without paying tuition. All relevant fees and incremental charges will apply when registering to audit a course. *Eligible courses do not include UD Online courses or those offered by the Master of Arts in Liberal Studies (MALS) program.*

Members will be notified by the University the week before classes begin if space is available. Members who join for the full year may audit up to two University courses, taken either in the same or in separate semesters. Those joining for one semester may audit one University course during that semester. Registration forms are available in the Office.

Requests to audit spring classes must be fully completed, signed and returned to the Office by **February 16, 2011**. All relevant fees and incremental charges will apply. University classes begin Monday February 7, at 8 a.m. To search for available courses, visit www.udel.edu/courses/.

Members may also take courses for credit, or through UD Online, or may participate in University travel/study programs, but must pay the full tuition and fees that apply.

CANNON READING ROOM

The Cannon Reading Room, a gift from Adrienne Arsht Feldman in memory of her maternal grandparents Samuel and Matilda Cannon, has encyclopedias, dictionaries and three daily newspapers. Designed as a place for members to access course-related reference materials, the room provides a quiet and comfortable atmosphere for research and study. Volunteers are needed to staff

this room during the semester. See the Volunteer Form in the back of this catalog to volunteer.

CARPENTER SPORTS BUILDING, STUDENT FITNESS CENTER

Members are eligible to use the Hen House, the student physical fitness center, in the Carpenter Sports Building on the University's Newark campus at no cost. In order to use this privilege, one must have a University ID card. Ask at the Office for information on how to obtain an ID card.

EXTRACURRICULAR ACTIVITIES

Members are encouraged to participate in a wide variety of regularly scheduled extracurricular activities. These activities are listed in the last section of the course descriptions and do not count as part of a member's five-course limit. **Sign up for extracurricular activities in the Office or during in-person registration, not on the registration form.**

INTERNET ACCESS

Members may obtain a UDelNet Internet and email account, as well as dial-up access, through the University of Delaware as a membership privilege. For fall semester members, Internet accounts remain active until the beginning of February. For spring semester members, Internet accounts remain active until the beginning of September. Members must comply with the University's policy for responsible computing. Information about connection through the University is available in the Office. **Requests may be made beginning March 1, 2011.**

LUNCH ROOM

Members are encouraged to continue their discussions or to chat and become better acquainted with one another during lunch. Members may bring their own lunch or purchase entrees, sandwiches, salads, soups and beverages in the Garden Café on the first floor of Arsht Hall. The Garden Café is open for lunch from 11:30 a.m. to 1 p.m. Monday, Tuesday and Thursday. On Wednesdays, the lunchroom is open from 11:30 a.m. to 1:30 p.m. On Fridays, members may bring

lunch or obtain food or beverage from vending machines and eat in Room 105, from 11:45 a.m. to 1 p.m.

OUTREACH PROGRAM

Through the Osher Lifelong Learning Institute at the University of Delaware in Wilmington's Outreach Program, presentations and performances are given by members and musical groups at locations throughout the community. Contact the Office at 302-573-4417 for more information.

OVER-60 TUITION-FREE DEGREE PROGRAM

The University of Delaware provides Delaware citizens 60 years of age or older access to degree-granting programs tuition free. Further information is available at www.pcs.udel.edu/credit/over60.html.

SOCIAL EVENTS

Luncheons, social hours and other celebrations that include food and entertainment are scheduled throughout the year. Information can be found in newsletters and in notices posted in advance. Members are encouraged to attend to reconnect with current friends and to meet other members.

TRIPS

Class trips planned and conducted by the Travel Class or by instructors of other classes are open first to class members and, if there is space available, to other members. All trips taken through the Osher Lifelong Learning Institute at the University of Delaware in Wilmington must be planned and coordinated with the Travel Coordinating Committee and the Office. Please plan to pay for trips by check payable to the University of Delaware. Requests for disability accommodations must be made at least 65 days in advance by calling 302-831-2741.

UNIVERSITY OF DELAWARE ID CARD

The University ID card may be used to obtain privileges at the University's Morris Library, the Carpenter Sports Center facilities and to obtain discounts in University stores, as well

as for some University-sponsored events and performances. Application forms and information on obtaining this ID card are available in the Office.

SUMMER PROGRAMS

ALLSTEL

The 24th annual ALLSTEL will be held at Rehoboth Beach, Tuesday, May 31 through Friday, June 3. This program is open to members and their spouses. ALLSTEL offers a wonderful opportunity to enjoy intellectually stimulating lectures and to meet in a socially friendly atmosphere. In addition, the lure of the beach, the quaint shops and restaurants and the outlet shopping make this summer enrichment event an exciting activity. A flyer with additional information is available during registration and at the Reception counter.

JUNE LECTURE SERIES

Come join us for a very special week of morning presentations to be held Monday, June 13 to Friday, June 17, 2011 in Arsht Hall. A list of presenters will be available prior to registration. Watch for the registration desk in the lobby beginning in April.

SUMMER SESSION

Summer courses will be offered Tuesday, July 5 through Thursday, July 28. Classes will take place on Tuesdays, Wednesdays and Thursdays from 9 a.m. to 10:15 a.m. and from 10:30 a.m. to noon, with extracurricular activities meeting from 12:30 p.m. to 2 p.m. Summer course listings will be available and registration begins on April 11. First registration closes on May 13, the last day of the spring semester. Late registration for open classes and drop/add begins on May 31 on a first-come, first-served basis.

SPECIAL INFORMATION

BOOK ORDERS

Some classes use textbooks. Members may obtain textbooks:

- 1) In person at the University Bookstore on the

Newark Campus.

- 2) By phone to the bookstore at 302-831-2637.
A mailing charge will apply for books mailed to you.
- 3) By online purchase at www.udel.edu/bookstore. Mailing charges apply.
- 4) By online purchase through Amazon, Barnes & Noble, Borders, etc.

CATALOGS

This course catalog is available online at www.lifelonglearning.udel.edu/wilm/. A limited number of paper copies are available in the Office. Many University publications are now only found online. For quick reference, University graduate and undergraduate courses and programs may be found at www.academiccatalog.udel.edu. For information found in the Professional and Continuing Studies Guide to Programs and Courses, including credit and noncredit courses, see www.pcs.udel.edu.

WEATHER CLOSINGS

In case of inclement weather, listen for closing information on the following radio stations: WDEL (1150 AM), WILM (1450 AM), WJBR (1290 AM), WJBR (99.5 FM) and WSTW (93.7 FM). You may also call the Office at 302-573-4417 or visit www.udel.edu for information on closings. **Even when the Osher Lifelong Learning Institute at the University of Delaware in Wilmington is open, members should come to campus only if they personally judge that it is safe to do so.**

VOLUNTEERS INVITED

As an academic membership cooperative, the success of the Osher Lifelong Learning Institute at the University of Delaware's activities and programs depends on a community of enthusiastic and engaged volunteers. All volunteers, including instructors, must be members.

Members serve as volunteers in a variety of areas, such as instruction and curriculum support, the Council, reception/information, duplicating, audiovisual, outreach, art and social activities. Those members who serve as instructors, on committees and in a variety of other roles are

supported in their efforts by other members and University staff. **Members who would like to serve in a specific area or wish to consider becoming an instructor may express their interest by contacting the Office staff or by completing the Invitation to Volunteer form in the back of this catalog at registration.**

GIFT CERTIFICATES

Gift certificates for memberships are available in the Office. Memberships make thoughtful gifts for retirements, birthdays, anniversaries and holidays. Gift certificates may be used only for the semester for which they are purchased.

GIFTS AND ENDOWMENTS

Financial contributions are greatly appreciated and important to the current and future operations of the Osher Lifelong Learning Institute at the University of Delaware in Wilmington. Contributions can be directed to the **Gift Fund**, which supports current program needs, such as financial aid and equipment replacement and to the **Endowment Fund**, whose income supports programs. All gifts are tax deductible as allowed by law.

Contributions may be made anytime or at a special time in honor of a birthday, anniversary or other special occasion. An announcement will be sent to the honoree and an acknowledgement will be sent to the donor. Please make all checks payable to the **University of Delaware** and note that the purpose is for the Osher Lifelong Learning Institute in Wilmington.

Members may make a gift during course registration by using the space provided on the Registration Form.

Gifts may also be given in memoriam. An obituary notice may be worded to indicate that memorial contributions may be sent to the Osher Lifelong Learning Institute at the University of Delaware in Wilmington, 115 Arsh Hall, 2700 Pennsylvania Avenue, Wilmington, DE 19806.

The Endowment Fund is particularly suited to bequests in wills, charitable trusts and other planned giving options although there are also

other options. Such gifts can be structured to benefit both the donor and Osher Lifelong Learning.

Additional information on gifts is available by contacting the University Coordinator (302-573-4447) or for planned giving, the University Development Office (302-831-8633). Whatever the format or amount, all gifts are gratefully received.

A UNIVERSITY OF DELAWARE PROGRAM

The Osher Lifelong Learning Institute is a program of the Division of Professional and Continuing Studies of the University of Delaware. All members must comply with University policies and procedures, including those which prohibit sexual harassment and disruptive behavior. The University of Delaware reserves the right to refuse for good and sufficient reasons enrollment of any applicant and/or member. Except for specifically designated activities, individuals or groups are not permitted to conduct sales or solicitations on campus.

DISABILITY ACCOMMODATIONS

Handicapped-accessible parking is available at several locations on campus. Arsht Hall is wheelchair accessible, with ramp entrances in the front and back. An elevator to the second floor is located at the south end of the lobby.

A unisex wheelchair-accessible restroom is located on the second floor near the elevator. To request other disability accommodations, contact the Division of Professional and Continuing Studies at 302-831-2741 (voice), 302-831-6367 (TDD), 302-831-2789 (fax).

Requests for disability accommodations for trips need to be made at least 65 days in advance by calling one of the above numbers.

ORIGINAL PURPOSE AND PHILOSOPHY

The Academy of Lifelong Learning, established in 1980 by the University of Delaware, provides opportunities for intellectual and cultural exploration and development for people 50 and above. The Academy is a place where individuals of diverse backgrounds meet to share interests and to develop appreciation and knowledge in new areas.

The Academy program is developed by its members with the support of the Division of Professional and Continuing Studies. It utilizes the members' wealth of experience and talent in planning and implementing college-level educational experiences. The Academy functions as an intellectual cooperative. Members volunteer as instructors, planners, and committee members, according to their skills.

The enrollment of the Academy includes men and women who have held positions of varied responsibility. The only requirements for admission are interest in a continuing educational experience, support of the program through participation, and the membership fee.

The Academy goals are to enable its members to learn, to express themselves, and to enjoy cultural experiences in a friendly, cooperative atmosphere among contemporaries.

Charles Blake, 1980

FOUNDING MISSION AND VISION

The mission of the University of Delaware Academy of Lifelong Learning is to provide opportunities for intellectual development, cultural stimulation, personal growth, and social interaction for people 50 and over in an academic cooperative run by its members who volunteer their time and talents. The Academy's program is centered on classes developed and led by fellow members.

The vision of the Academy of Lifelong Learning is to be a premier educational program composed of a diverse membership of people 50 and older who come together and are intellectually, culturally, and socially stimulated in an academic atmosphere. Through its programs, the Academy enhances, enriches, and extends the quality of life of its members.

Academy Council, 1998

Spring 2011 Courses

Courses begin the week of February 7, 2011 unless otherwise noted.

THE ARTS

Art History and Appreciation

ARTISTS' LIVES AND TECHNIQUES*

A01

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Elaine Wilks

We will cover the life histories and techniques of the following artists: Ernst Kirchner, Edouard Manet, Lyonel Feininger, André Derain, Honoré Daumier, Chaim Soutine, Eugene Boudin, Childe Hassam, René Magritte, John Singleton Copley, Giorgio de Chirico, Vincent Van Gogh and Juan Gris. (1168)

NEW!

MASTERPIECES OF WESTERN PAINTING*

A02

Thursday: 9 a.m.-10:15 a.m.

Instructor: Stuart Siegel

A video course covering the greatest paintings from the early Renaissance to modern times as selected by noted art historian William Kloss. As class time permits, additional paintings by the artists will be shown. (1546)



Photo: Richard Burgess

Fine Arts

NEW!

ABSTRACT ART WORKSHOP: INTERMEDIATE*

B01

Tuesday: 12:30 p.m.-3:15 p.m.

Instructor: Jag Deshpande

Prerequisite: Prior painting experience

This class is an abstract painting workshop for art students with prior painting experience. Guidance provided upon request. Students to work on subjects provided by instructor or on their own. Biweekly critique and class discussions. **Limited to 21 students.** (1528)

ADVENTURES IN COLLAGE CONSTRUCTION, PART 2*

B02

Thursday: 12:30 p.m.-1:45 p.m.

Instructors: Lucie Shader and Janet Yabroff

We will continue to explore the many magical properties of paints and how they can be used. Craft paper and fabric are two of the materials used to create dramatic and unique works of art. Demonstrations will be with acrylics but other media may be used. All levels welcome.

Limited to 20 students. (1360)

ART, SCIENCE AND HISTORY OF KNITTING**

B03

Friday: 9 a.m.-11:45 a.m.

Instructors: Jeanne Hanson and Sheila King

A comprehensive course to expand your creativity in knitting. Learn how to use color and

texture to design. Explore the science of fibers and the history of knitting. Participants will use different techniques to knit afghan squares to create art. All elementary and experienced knitters welcome. Participants to provide their own yarn and needles. **Limited to 25 students.** (1370)

ARTISTS' COOPERATIVE WORKSHOP*

B04

Monday: 9 a.m.-11:45 a.m.

Instructor: Allen Duff

An opportunity for experienced painters to work on their own projects in a supportive environment. Weekly critiques are voluntary.

Limited to 20 students. (103)

ARTISTS' WORKSHOP*

B05

Monday: 12:30 p.m.-3 p.m.

Instructor: Mary Tanne

Workshop for artists and art students of all levels and all media. Participants work independently with guidance upon request, using their own materials and subjects. **Limited to 20 students.** (1105)



Photo: Sandro V. Cuccia

CARVING WORKSHOP*

B06

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: John Callahan and Joseph Stalter

An open studio for independent work. Carving in any media—wood, soft stones (i.e., alabaster, soapstone), high-density foam, Styrofoam. No formal instruction, but guidance is available.

Limited to 8 students. (656)

NEW!

D-SLR PHOTOGRAPHY: PART 2**

B07

Monday: 2 p.m.-3:15 p.m.

Instructor: Sandro Cuccia

Prerequisite: Must own digital single lens reflex camera

This is the second half of a two-semester course where we explore advanced aspects of digital photography, giving you technical knowledge needed to be more creative with your photography. You will learn how to develop your “photographer’s eye” by learning to see photographically. We will cover the visual, intellectual and intuitive elements that go into making a photograph. Though not strictly required, participants’ success depends on student participation in the form of photo assignments and class critiques. For more information, visit www.ImageMedic.com. (1541)

DIGITAL ART WORKSHOP*

B08#

Wednesday: 10:15 a.m.-12:45 p.m.

Instructors: Donald Vassallo and Mary Lewis

Prerequisites: Basic computer skills and some graphics experience

An open studio/lab for independent digital art projects using Painter Essentials and Photoshop Elements programs available in the lab, with help available on request. Demonstrations and

video tutorials for these and other programs will be presented. (1494)

FROM SKETCHING TO FINISHED PORTRAIT, PART 1*

B09

Tuesday: 9 a.m.-11:45 a.m.

Instructor: Don Andersen

This is a beginner's class on how to paint a portrait. It starts with paper, a number two pencil and a red eraser, progressing to creating an oil painting on canvas. **Limited to 20 students.** (1529)

OIL PAINTING, FUNDAMENTALS*

B10

Monday: 9 a.m.-11:45 a.m.

Instructor: Charles Strahan

A beginning oil painting course dealing with materials, composition, color and design.

Limited to 20 students. (108)

OIL PAINTING, FUNDAMENTALS*

B11

Friday: 9 a.m.-11:45 a.m.

Instructor: Charles Strahan

Same as B10 except for day. **Limited to 20 students.** (108)

OIL PAINTING: PAINT LIKE THE MASTERS*

B12

Wednesday: 9 a.m.-11:45 a.m.

Start Date: 2/16/2011

Instructor: Eve Stone

In this workshop we will examine the creative secrets of the great painters. Class participants will complete a new painting every two weeks, inspired by Georgia O'Keefe, Seurat, Whistler, Matisse, Picasso and Braque. Subjects include still life, landscapes and portraits. **Limited to 19 students.** (1150)

PAINTING WORKSHOP*

B13

Wednesday: 12:45 p.m.-3 p.m.

Instructor: Keith Hoffman

This is a studio class with all media accepted. Emphasis is on individualized instruction with a weekly critique. Students provide their supplies. Some painting experience is helpful but not required. **Limited to 20 students.** (1121)

PASTEL PAINTING FOR BEGINNERS*

B14

Monday: 12:45 p.m.-3 p.m.

Instructor: Carol Durney

This course will continue the introduction of pastel painting, using hard and soft pastels, to beginners and experienced artists. Structured class will provide some instruction, and DVD/VHS presentations of pastel artists at work will be shown. **Limited to 20 students.** (839)

PASTEL PAINTING WORKSHOP: INTERMEDIATE TO ADVANCED***

B15

Thursday: 9 a.m.-11:45 a.m.

Instructor: Dawn McCord

This is an intermediate- to advanced-level course. Participants work independently on developing their own styles in pastel. Very important critiques of the students' work are held each session. **Limited to 18 students.** (112)



Photo: Joel Plotkin

PORTRAITS FROM LIFE WORKSHOP***B16**

Thursday: 12:30 p.m.-3:15 p.m.

Instructors: Caroline Sutton and Ellen Strober

Workshop for experienced artists who can work independently. Any medium is acceptable.

Critiques once a semester. Models drawn from class and community pose for two sessions.

Good for improving drawing and visual skills!

Limited to 18 students. (1177)

SCULPTING THE HUMAN HEAD***B17#**

Thursday: 9 a.m.-11:45 a.m.

Instructor: Donald Vassallo

Prerequisite: Previous sculpting experience

Learn about sculpting the human head along with Don. From bas relief to one-half and full heads including dimensioning, features and finishing. **Limited to 10 students.** (1378)

SCULPTURE STUDIO***B18**

Monday: 12:30 p.m.-3:15 p.m.

Instructor: Cynthia Miller

Prerequisite: Some previous experience in executing work in clay and preparing it for firing

This is an open workshop where students independently work in clay or plastilene with instructor's guidance. Pieces are fired and painted. There is a materials fee. **Limited to 8 students.** (116)

STUDIO PAINTING***B19**

Wednesday: 9 a.m.-1:45 a.m.

Instructor: Peg Getty

An open studio for experienced painters to develop original concepts. Group critique weekly. **Limited to 7 students.** (117)

THREE-D WIRE AND SHEET FORMS***B20**

Wednesday: 2 p.m.-3:15 p.m.

Instructor: David Trimble

Explore avenues of artistic self-expression in 3-D through use of wire and sheet forms. Develop techniques for design and fabrication of shapes of your own choosing. Instructor supplies materials. **Limited to 10 students.** (319)

WATERCOLOR AND ACRYLIC WORKSHOP***B21**

Tuesday: 12:30 p.m.-3:15 p.m.

Instructor: Kay Young

This class offers individual assistance, class critiques and occasional class exercises. Come with an experimental attitude—it will help you develop your painting skill. **Limited to 22 students.** (119)

WATERCOLOR: BEGINNERS STEP-BY-STEP***B22**

Thursday: 10:30 a.m.-12:15 p.m.

Instructor: Cynthia Kauffman

Learn the basics of watercolor, the use of materials, color, washes, composition and much more. A step-by-step method offers the skills to create your still life painting. Requirements are motivation and weekly attendance. Supply list provided in advance, and students must bring all supplies to first class. **Limited to 20 students.** (449)

WATERCOLOR: BOLD AND LOOSE***B23**

Wednesday: 9 a.m.-11:45 a.m.

Start Date: 2/16/2011

Instructor: Marvin Stone

A workshop in transparent watercolor that teaches the student to think like an artist as well

as learn the fundamentals of good design and painting techniques. In order to enhance the learning experience, instructor will demonstrate by doing a full sheet watercolor painting each week. **Limited to 20 students.** (849)

WATERCOLOR: INTERMEDIATE FOLLOW-UP* B24

Friday: 10:30 a.m.-12:15 p.m.

Instructor: Cynthia Kauffman

Prerequisite: Previous basic watercolor class

Learn the various uses of papers, more painting skills, the ability to strengthen techniques and improve your style through guidance of the instructor. **Limited to 20 students.** (793)

PERFORMING ARTS

Performing Arts Participation

BAND, BEGINNING PLAYERS* C01

Friday: 10:30 a.m.-11:45 a.m.

Instructors: Carroll Humphrey, Joyce Hess and Thom Remington

For fun and real health benefits, start or restart learning a band instrument. Learn good habits and technique early. Gain eye/hand coordination, lung function improvement, brain stimulation and have a joyful experience with music and friends. Band book (available in class), instrument (look in your attic, rent or borrow—we have a few) and music stand needed. Everyone welcome. (123)

BAND, DRUM SECTIONAL* C02**

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Paul Hess

Working with concert band drummers to enhance skill levels to a point where they play

with confidence in the band, thus improving their own well-being, as well as that of the entire band. **Limited to 11 students.** (965)

BAND, INTERMEDIATE C03**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: Margaret Love, Lloyd Maier and Martha Newlon

Join the Intermediate Band to improve your musical skills in playing your instrument, reading music (rhythm and notes), interpreting music and playing in ensemble. A variety of band literature will be performed within the capabilities of the musicians. (663)

BAND, WIND SECTIONAL* C04

Tuesday: 2 p.m.-3:15 p.m.

Instructors: Joyce Hess and Paul Hess

This course will focus on technical and musical problems in the performance of band repertoire. The course is open to current Concert Band members. (1387)

BRASS ENSEMBLE* C05

Monday: 2 p.m.-3:15 p.m.

Instructors: Buddy Bratton and Thom Remington

Prerequisite: Brass instrument player at intermediate or higher level

Develop good instrumental technique, listening skills, sight reading and producing improved sound for your instrument by playing in a small ensemble. You must play a brass instrument to be in this class. (124)

CHAMBER CHOIR***C06**

Monday: 2 p.m.-3:15 p.m.

Instructors: Dana Ulery and Bill Fellner

Prerequisite: Previous choral experience and ability to read music

This is a performance-based class that brings together vocalists interested in singing ensemble music ranging from classical to modern choral repertory. It offers opportunities to participate in very small ensembles, such as a trio or quartet. The small number of voices on each part makes singing in a chamber choir a different experience than singing in a large choir. Participants are required to purchase music. (1260)

CHORUS*****C07**

Thursday: 9 a.m.-10:15 a.m.

Instructor: Henry Chisholm

This is a performing group for those who read music, can follow a score for S.A.T.B. (soprano/alto/tenor/bass) and love to sing. Excellent attendance and purchase of music are required. Performances are scheduled at the end of each semester. (126)

CIRCLE SINGERS***C08#**

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Eleanor Munson

This class is for those who enjoy folk music and desire to share that enjoyment with others through outreach performances. Come and just sing or you are encouraged to bring an instrument that lends itself to folk music such as guitar, banjo, dulcimer, violin, bass, recorder or rhythm instruments. **Limited to 25 students.** (127)



Photo: Joel Plotkin

CONCERT BAND****C09**

Friday: 8:30 a.m.-10:15 a.m.

Instructor: Paul Hess

The Concert Band focuses on rehearsing and performing literature of medium to advanced difficulty for concert band. This is the same band that meets on Tuesday afternoon at 3:15 p.m. as an extracurricular activity (X07). It is hoped that those who participate in this class will also participate in X07. This band gives several public performances in the community. (121)

DRUM CIRCLE***C10**

Monday: 2 p.m.-3:15 p.m.

Instructors: Peter Popper, Sid Datskow and Fred Noel

Drumming is an ancient musical tradition to energize, build unity, provide relaxation, heighten creativity and heal the spirit. Rhythm is a language that unites the diverse elements of humanity and succeeds where words fail. The drum circle will work as a team to develop various rhythms. Bring a drum or other percussion instrument; some will be provided. No musical experience necessary. (1065)

FLUTE CHOIR*****C11**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Dorothy Boyd

Prerequisite: Previous playing experience

Flutists improve technique and gain self-confidence through small ensemble performance. Repertoire is selected to suit the ability level of the group. One or two informal performances will be scheduled. (368)

FOLK GUITAR, BEGINNING****C12**

Friday: 10:30 a.m.-11:45 a.m.

Instructors: Barbara Hoffman, Keith Hoffman
and Chuck Porter

Learn acoustic folk guitar. Accompany simple songs on this most portable of instruments, learning chords, melody, tuning and strumming techniques. Students must bring their own guitar or arrange for rental from their local music store. **Limited to 30 students.** (635)

JAZZ ENSEMBLE****C13**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Bert Damron

Prerequisite: Intermediate or higher skill level

Jazz Ensemble, formerly known as Stage Band, focuses on rehearsing and performing a variety of "big band" music of various periods. Instrumentation is limited to that of the standard contemporary jazz ensemble. **Limited to 17 students.** (273)

MUSICAL HARMONY, PART 1***C14**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: Bill Fellner

Prerequisites: Email and web access

This is a second course in musical language, following the course Music Language for Beginners. Topics will include acoustics and sound, musical notation and symbols, intervals and scales, chords and functional harmony. It is strongly recommended that students also register for Musical Harmony, Part 1: Workshop which provides opportunity for practicing acquired skills. **Limited to 18 students.** (1513)

NEW!**MUSICAL HARMONY, PART 1:
WORKSHOP*****C15**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: Bill Fellner

Corequisite: C14 Musical Harmony, Part 1

A practicum for the material covered in C14. Topics include the use of freely available music notation software, as well as computer-based practice with scales, intervals, chords and harmonization. Familiarity with the use of email and browsers recommended. **Limited to 12 students.** (1389)

ORCHESTRA***C16**

Wednesday: 2 p.m.-3:15 p.m.

Instructors: Joseph Zimmerman and Rick Wellons

Prerequisite: Previous playing experience

This course will help to develop your symphonic experience playing the classics. (1196)

NEW!**RECORDER, DANCE MUSIC*****C17**

Thursday: 9 a.m.-10:15 a.m.

Instructors: Don Von Schriltz and Sarah Goodrich

Prerequisite: Two semesters of recorder instruction or previous experience

This course will focus on dance music arranged for the recorder. We will play old and new music from around the world. One-half hour per day practice is encouraged. (1508)

RECORDER, ENSEMBLE***C18**

Thursday: 10:30 a.m.-11:45 a.m.

Instructors: Don Von Schriltz and Lloyd Falk

Prerequisite: At least two years' playing experience or instruction

This course focuses primarily on building repertoire in ensemble playing and improving technique. Bring your own recorder and music stand. (132)

STRING ENSEMBLE*****C19**

Tuesday: 2 p.m.-3:15 p.m.

Instructors: Geraldine Burke, Eleanor Dooley and Rick Wellons

Performance of string ensemble music—light classics, show tunes and standards. Work on intonation, technique, phrasing, dynamics and listening to each other. Recommended practice time is 3-4 hours per week. (548)

VIOLIN INSTRUCTION, ADVANCED*****C20**

Thursday: 2 p.m.-3:15 p.m.

Instructors: Rick Wellons, Geraldine Burke and Eleanor Dooley

Prerequisite: At least two to three years of previous study

Study/review of scales, positions, bowing and exercises for facility in playing violin solo repertoire and concerti. Four to six hours practice time a week is recommended. **Limited to 15 students.** (1044)

WOODWIND ENSEMBLE***C21**

Friday: 10:30 a.m.-11:45 a.m.

Instructors: Howard Smith and Nancy Wuebbels

For flutes and clarinets. An opportunity to perform in a small ensemble where both individual performances and teamwork are essential. **Limited to 15 students.** (138)

Performing Arts Appreciation**NEW!****BRITISH DRAMA: THE FAR PAVILIONS*****C22**

Thursday: 9 a.m.-10:15 a.m.

Instructor: Ted Wilks

The Far Pavilions, a 1978 epic of British-Indian history tells the story of an English officer during the 19th century and was hailed as a masterpiece of storytelling. It is based partly on biographical writings of the author's grandfather as well as her childhood experiences in India. In weeks 1-2 we will complete *The Jewel in the Crown* and in weeks 9-13 examine Balzac's *Cousin Bette*, the story of an unmarried middle-aged woman who plots the destruction of her extended family. (1531)

CLASSIC ERA FILMS: 1930-1959***C23**

Friday: 12:30 p.m.-3:15 p.m.

Instructor: Madeline Abath

Some films are from the American Film Institute nominations for 100 best films, some from the *New York Times* list of best movies ever made, and some are suggested by class members or instructor. (137)

NEW!**CLASSICAL MUSIC: FAMILY AFFAIRS*****C24**

Thursday: 2 p.m.-3:30 p.m.

Instructor: Ted Wilks

This series introduces music by members of composer families. We start with the Spanish Cabezon family and progress through Renaissance, Baroque and classical-era families. Time period: 1500-1800. (1530)

FOLK DANCING, INTERNATIONAL***C25**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Mary Anne Edwards

Have fun while learning international folk dancing. Join an unusual class where you can be on your feet, moving with music and learning new step sequences. Exercise for body and brain! No partner needed. **Limited to 50 students.** (129)

GOLDEN YEARS OF FOLK MUSIC: PART 2***C26**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Forrest Hawkins

With CD and video, artists Peter, Paul and Mary, Chad Mitchell, Journeymen, Seekers, New Christy Minstrels, Bob Dylan and Judy Collins will be covered. (1276)

LET'S GO TO THE OPERA***C27**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: Joseph Zimmerman

Study opera masterpieces, many, but not necessarily all, of them are being presented by opera companies in our region. They will be shown on DVD or VCR with some supplemental material on CD. (740)

NEW!**SONGWRITING AND COMPOSITION FOR ANYONE*****C28**

Friday: 9 a.m.-10:15 a.m.

Instructor: Cyril Caster

The class as a group will create songs and at least one composition by the Wishes, Lies and Dreams method which was developed for teaching English in NYC elementary schools and adapted to drive song creations. By writing songs with the class, students will learn a method that will enable songwriting as individuals. Musical training is not required. (1497)

TCHAIKOVSKY***C29**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Joseph Zimmerman

We will survey compositions by Tchaikovsky, including six symphonies, four concertos, Rococo variations, four orchestral suites, overtures, serenade for strings, a string quartet and more. (326)

NEW!**VARIOUS ROMEOS AND JULIETS*****C30#**

Tuesday: 2 p.m.-3:15 p.m.

Instructor: Larry Peterson

This course explores various versions of stories of the fatal love of Romeo and Juliet as created in prose, musicals, opera, plays and ballet. We will discuss and view works by Shakespeare, Prokofiev, Bernstein, Gounod and Bellini, as well as the versions upon which each is based. (1490)

WORLD CINEMA IN THE 21ST CENTURY***C31**

Monday: 2 p.m.-3:15 p.m.

Instructors: Teresa Belleville and Gloria Pauls

We will watch modern 21st century films from around the globe and discuss the subjects, cultures and values portrayed. (1379)

GENERAL STUDIES**NEW!****CONVERSATION IN DIVERSITY*****D01#**

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Norwood Coleman Sr.

This course engages students in dialog about issues of diversity in our community including, but not limited to, race, ethnicity, ability (physical and intellectual), gender, age, height and weight. Students will explore their experiences with these topics through dialogue, role play and other modes of communication. Positions of agreement and disagreement can be expected. **Limited to 25 students.** (1538)

GARDENING SPEAKERS***D02#**

Tuesday: 2 p.m.-3:15 p.m.

Instructors: Thomas Maddux, Peggy Soash and Ann Hapka

Both professional and amateur specialists in all fields of horticulture and garden-related topics give colorful and informative presentations. (141)

NEW!**MUSIC MENTORING IN SCHOOLS*****D03#**

Friday: 12:30 p.m.-1:45 p.m.

Instructor: Thom Remington

This course will help prepare musicians to be volunteers in school band programs. This course includes help with acceptable ways to deal with students and what to expect in the classroom. Once volunteers are in the schools, we will have regular sessions to share experiences and to help as needed. (1498)

TRAVEL ADVENTURES***D04#**

Thursday: 2 p.m.-3:15 p.m.

Instructors: Bob Gibson and Eleanor Gurdikian

This is an eight-week course (excluding breaks or holidays) designed to increase students' knowledge of worldwide opportunities for travel. Class may be extended for five additional weeks if there are enough presenters. (143)

HUMANITIES

Culture

ANOTHER LOOK AT OBJECTS AS CULTURAL ARTIFACTS*

F01

Wednesday: 10:15 a.m.-11:15 a.m.

Instructors: Nan Norling and Stuart Siegel

For the third year, an impressive line-up of UD graduate students and faculty studying material objects will present their work on subjects ranging from the material culture of treason to the power of the postcard; from 19th century church windows to plastic flamingos; and from entertainment in Federal parlors to 20th century casinos. Class participation is encouraged. (309)

MY NEW BEST FRIENDS*

F02#

Tuesday: 10:30 a.m.-11:45 a.m.

Instructors: Mary Ann Dowd and Susan Arruda

Join us for an open forum that freely allows us to explore issues affecting women today. People of different stages in life and diversities can come together to discuss and learn from our similarities and differences. **Limited to 35 students.** (14276)

HISTORY

ABRAHAM LINCOLN*

G01

Monday: 9 a.m.-10:15 a.m.

Instructor: Carl Schnee

The course is based on 12 half-hour professional lectures on DVD. Each class will consist of showing one of these lectures followed by a half-hour explanation by the instructor and class discussion. (1082)



Photo: Tim Bayard

NEW!

AGE OF SAIL 1450 - 1850*

G02#

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: Peter Wellington, Samuel Heed and Raymond Callahan

The great Age of Sail, when exploration of new worlds, international trade, naval warfare and intercontinental migration were dominated by sailing ships. Set sail with Christopher Columbus and Horatio Nelson, and discover what life was like aboard their sailing vessels. (1536)

AMERICAN JEWISH HISTORY*

G03

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Ruth Fisher Goodman

American Jewish history is a course presented in lecture, PowerPoint and video, giving historical background information. Among the topics explored are early Jewish settlers in the New World, immigrant patterns, roots of anti-Semitism, emerging role of women in religion and the various denominations, Jews in the armed services from colonial times to the present and more. (153)

ANCIENT GREEK CIVILIZATION: PART 2***G04**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: Margaret Gutteridge

Part 2 begins with the Persian Wars and follows the course of Greek history to the time of Philip II of Macedon and his son Alexander the Great. We examine Greek culture and society, and consider the artistic, philosophical and political achievements of classical Athens. (1511)

BIOGRAPHY: HISTORY COMES ALIVE, PART 4***G05#**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Parry Norling

Biographies bring history to life. We will explore Feynman, Picasso, Mary Queen of Scots, Rembrandt, Freud, Helen Keller, Groucho Marx and Jane Austen. Guest lecturers will cover four more. See <http://parrynorling.magix.net/website> for syllabus, archived lectures and handouts. (804)

DELAWARE HISTORY: PART 1***G06**

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Deborah Haskell

This course includes fifteen 30-minute programs developed by UD professor John Munroe and aired on WHYY in 1968. Speakers will augment these programs and extend the historical account into the present. (305)

NEW!**DELAWARE IN THE CIVIL WAR*****G07**

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Thomas Reed

An exploration of Delaware's role during the Civil War and an examination of Delaware's

social and political history during 1861-65. The course includes a critical review of Delaware's Union regiments, its African-American soldiers and Union and Confederate heroes in the major battles of the war. **Limited to 50 students.** (1491)

NEW!**EMINENT DELAWAREANS*****G08#**

Monday: 9 a.m.-10:15 a.m.

Instructor: Jim Parks

Get up close and personal with mini-biographies of approximately 100 men and women who shaped Delaware history and the state's character. (1365)

ETERNAL HATRED: UNDERSTANDING ANTI-SEMITISM, PART 2***G09**

Monday: 10:30 a.m.-11:45 a.m.

Instructor: David Kelberg

Part two of this multi-semester course, presented in lecture, PowerPoint and discussion, covers a synopsis of Part 1 and in strictly historic terms and viewpoint, traces anti-Semitism to the "Jewish Dark Ages," with insights into Judaism, Christianity and Islam. (1535)

EUROPE: HOW DID IT GET THAT WAY?***G10**

Friday: 9 a.m.-10:15 a.m.

Instructor: Frank Gay

The history and lore of European areas are varied and, sometimes, imaginative. By combining the history of movement of groups of people with DNA evidence, we will try to form a coherent story. (454)

FRENCH REVOLUTION***G11**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Vincent Pro

An in-depth presentation of the French Revolution. A consideration of its political, economic and social origins. The events that drove it and the individuals who led it. (671)

GENEALOGICAL RESEARCH METHODS***G12**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Tom Doherty

Prerequisites: Experience searching the web and an email address

Emphasizes using web resources to research your own family history; finding archival records (e.g., census, immigration) and deciding what to believe; transcribing old handwriting; DNA studies. It is strongly recommended that you also sign up for a Genealogy Computing Workshop immediately following class. Contact: tdoherty@udel.edu; syllabus: <http://copland.udel.edu/~tdoherty>. (742)

GENEALOGY: COMPUTER WORKSHOP***G13**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Joyce Bischoff

Prerequisites: Experience searching the web and an email address

This section is for students using the classroom PC computers. Weekly short lectures and handouts followed by one-on-one aid to help you find your ancestors and relatives in old documents and databases on the web. We will teach you techniques on how to search multiple sites efficiently, including those free to Osher Lifelong Learning members. Consider also registering for G12 immediately preceding this workshop. **Limited to 13 students.** Syllabus: left frame of <http://udel.edu/~tdoherty>. (1053)

GENEALOGY: COMPUTER WORKSHOP***G14**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Tom Doherty

Prerequisites: Experience searching the web and an email address

This section is for students using the classroom PC computers. Same as G13. **Limited to 13 students.** (1053)

GENEALOGY: COMPUTER WORKSHOP***G15**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Linda McMeniman

Prerequisites: Experience searching the web and an email address

This section is for students using the Mac classroom computers. Otherwise, same as G13. **Limited to 18 students.** (1053)

GENEALOGY: COMPUTER WORKSHOP***G16**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Tom Freeman

Prerequisites: Experience searching the web and an email address

This section is for students bringing their own PC laptop computers. Otherwise, same as G13. **Limited to 9 students.** (1053)

GENEALOGY: COMPUTER WORKSHOP***G17**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Carol Callaghan

Prerequisites: Experience searching the web and an email address

This section is for students bringing their own PC laptop computers. Otherwise, same as G13. **Limited to 18 students.** (1053)

GENEALOGY: COMPUTER WORKSHOP***G18**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Frank Czeiner

Prerequisites: Experience searching the web and an email address**This section is for students bringing their own Mac laptop computers.** Otherwise, same as G13. **Limited to 18 students.** (1053)**HISTORY OF CARTOGRAPHY*****G19**

Thursday: 9 a.m.-10:15 a.m.

Instructor: Thomas Goodrich

An exploration of a variety of maps, both from different cultures and from different eras to learn about them and from them. (1039)

NEW!**HISTORY OF NEW YORK, THE CITY *****G20**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Barbara Siegel

Discover the history of New York City, including the five boroughs of Manhattan, Queens, Bronx, Brooklyn and Staten Island. **Limited to 40 students.** (1397)**NEW!****HISTORY'S INTRIGUING MYSTERIES*****G21**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Richard Cornelia

Pearl Harbor—did FDR know? Luther and the Reformation—was it solely religious? Did Lizzie axe them? Who was the man in the Iron Mask? The Dreyfus affair? What happened to Raoul Wallenberg? The princes in the tower—was

Richard III guilty of murder? St. Bartholomew's Day massacre—why do so few people know so little? These and other intriguing cases will be examined via PowerPoint presentations. (1417)

NEW!**IRELAND: HISTORY 1690 TO 2011*****G22#**

Wednesday: 2 p.m.-3:15 p.m.

Instructor: Robert Ehrlich

The history of Ireland from the Battle of the Boyne and William of Orange to the present. Part two of a two-semester course. (1487)

JOHN ADAMS: AN AMERICAN PATRIOT***G23**

Friday: 9 a.m.-10:15 a.m.

Instructor: Anthony Fronzo

John Adams, as presented by HBO and based on the David McCullough book, will look at his role in the American Revolution, Congress and during the presidential early years. Perhaps most importantly, we will look at his relationship with Abigail. (232)**NEW!****MEXICO: THE LIFE AND CULTURE*****G24**

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Ann McManamon

We will examine pre-Columbian Mexico, the Spanish Conquest, New Spain, independence and the chaotic path to modern democracy. Guest professors will help us explore the art and literature of this nation. (1489)

SCOTLAND***G25**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Crawford MacKeand

A brief geography, prehistory, history and social history of Scotland from earliest to fairly recent times. A look at land and agriculture, peoples, languages, war and peace, churches and culture. (873)

**WHEN GIANTS ROAMED THE SKY:
THE HISTORY OF AIR SHIPS*****G26**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Robert Davis

Giant rigid airships (dirigibles) once traveled the sky. We explore the history of their early beginnings through the Hindenburg tragedy and how today's modern technology has brought about their phoenix-like revival. (283)

LITERATURE**NEW!****AGEISM, RACISM, SEXISM******H01**

Thursday: 9 a.m.-10:15 a.m.

Instructors: Yvette Rudnitzky and Edee Fenimore

Storytelling is meant to be illuminating. In fiction, nonfiction, even science fiction, authors set the stage for revelation. Join us as we look at ageism, racism and sexism through storytelling. Three books, each by a different writer, will illuminate for us on a deep level, the meaning of the above topic. The books are easy to read but the issues they investigate are complex and challenging. **Limited to 35 students.** (1486)

GREAT BOOKS: THIRD SERIES****H02**

Monday: 10:30 a.m.-11:45 a.m.

Instructors: Emily Reed and Debbie DuBois

This is a continuing course of readings and discussions of the great books of civilization. The course uses shared inquiry to trace ideas through the ages. It includes works by John Dewey, John Stuart Mill, Shakespeare, the Bible and Thucydides. Selections are from the *Adult Great Books Program, Third Series, Volume One*. A syllabus is available at registration or in the office. **Limited to 25 students.** (748)

GREAT CONVERSATIONS 4*****H03**

Thursday: 2 p.m.-4 p.m.

Instructors: Debbie DuBois and David Hamilton

A continuation of the Great Conversations series, this class discusses classic and contemporary writing using the Great Books method of shared inquiry. Selections include works by Plato, Plutarch, Kant, Kleist, Arnold, Thoreau, William James and Proust. Textbook required. **Limited to 20 students.** (1334)



Photo: Richard Burgess

NEW!**NEW MILLENNIUM POETS******H04**

Monday: 2 p.m.-3:15 p.m.

Instructor: Janet Fielding

The 21st century poets' works spark spirited discussions and evoke strong personal responses. Join us in reading, hearing and exploring this current poetry. Textbook required. **Limited to 25 students.** (1537)

NEW!**POETRY—FOR HONORS OR LIFE?*******H05**

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Mary Pro

We will read a short contemporary novel about a poet laureate (*Chasing the Sun* by Christopher Fahy) and discuss the themes suggested. We will interview the author by Internet and also read a short story by Fahy and many poems. Text will be available in class for \$10.00 cash. **Limited to 25 students.** (1499)

NEW!**SACRED SPACES, POWERFUL PLACES******H06**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Susan Flook

This discussion course will focus on reimagining travel as a sacred inner journey. We will explore various pilgrimage sites, and discover the "power of place" even in our most ordinary travels. As a guide book, we will read *The Art of Pilgrimage* by Phil Cousineau as well as poetry and other literature. **Limited to 25 students.** (1524)

SHAKESPEARE IN PERFORMANCE****H07**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Irene Farrance

Videos of at least three plays are viewed each semester, combined with lectures on the background and themes of each play. Supplemental videos from noted scholars also are used. Theater trips are scheduled as possible. This semester the course will focus on *Henry IV, Part 2*; *Cymbeline* and *Merry Wives of Windsor*. (180)

NEW!**SHAKESPEARE: PLAYS AND SONNETS*******H08**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: John Snyder

We shall discuss and delight in the best of both worlds: plays (*Hamlet* and *Romeo and Juliet*) and some of the sonnets. **Limited to 25 students.** (1488)

SHORT SUBJECTS***H09**

Monday: 2 p.m.-3:15 p.m.

Instructor: Chenda Davison

Have the fun of hearing a wide variety of short stories read aloud; some serious, some fun and some downright silly. Works by authors such as Edith Wharton, Ring Lardner, J.D. Salinger, Ian Frazier, Frank O'Connor, Eudora Welty and Roy Blount Jr. are just a few of those selected. **Limited to 40 students.** (1188)

NEW!**SIX CENTURIES OF VERSE******H10**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Irene Farrance

This course will cover the evolution of poetry in English from Chaucer to Ted Hughes through readings by outstanding British and American actors. **Limited to 50 students.** (1547)

PHILOSOPHY**CONNECTIONS******I01**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: Rebecca Button

A discussion class exploring contemporary social and cultural issues. **Limited to 45 students.** (182)

ENNEAGRAM PERSONALITIES***I02#**

Thursday: 9 a.m.-10:15 a.m.

Instructor: Jim Patton

The enneagram is an extraordinarily insightful map for identifying the personality features that everyone develops to protect themselves from the world around them. This course is intended for those seeking support for their growth, self-realization and self-actualization. (753)

EXISTENTIALISM 2***I03**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: John Steffney

Prerequisite: Students must have taken Existentialism 1

A religious and philosophical approach to one of the most profound explorations of the human

condition, including literary existentialism and existential psychology. Topics to include freedom, finitude, dread, the absurd, nihilism, nothingness, mortality, authenticity, meaning, mystery and homecoming. (1483)

GREAT MINDS OF THE WESTERN INTELLECTUAL TRADITION***I04#**

Thursday: 12:30 p.m.-1:45 p.m.

End Date: 5/6/2011

Instructor: Richard Warner

This semester (fourth in a series of six), we investigate *The Enlightenment and its Critics* and will cover John Locke to Edmund Burke. The video lectures, by a variety of noted university professors, have been selected as the best from three editions previously presented.

Introductions and discussions will be led by our talented team of distinguished instructors. (920)

PRACTICAL SPIRITUALITY: PART 1***I05#**

Wednesday: 9 a.m.-10 a.m.

Instructor: Gerard Smit

The great interest shown in the past two semesters invites a repeat of Part 1 of this course. This course became a logical follow-up to Exploration of Christian Roots and has been expanded to a comparative study of spirituality in ancient religions and mysticism. Eckhart Tolle's *Power of Now* will be the basic text. Find syllabus and bibliography at www.rootseeker.org. (1495)

PRACTICAL SPIRITUALITY: PART 3***I06#**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: Gerard Smit

Prerequisite: Practical Spirituality, either Part 1 or 2.

The writings of Abraham J. Heschel have often shown us a deeper insight into what we learned from Eckhart Tolle in Parts 1 and 2 of this course. This semester we will study excerpts from Heschel's works as a follow-up. Find syllabus and bibliography at www.rootseeker.org. (1496)

WISDOM WORKSHOP***I07**

Friday: 10:30 a.m.-12:30 p.m.

Instructors: Jim Patton and Rhitt Garrett

This course is intended for those seeking support on their path of inner growth, self-realization and self-actualization. It is recommended that participants have some prior familiarity with Gurdjieff and his Fourth Way teaching. **Limited to 15 students.** (1297)

RELIGION**LIVES OF GREAT CHRISTIANS II*****J01**

Thursday: 9 a.m.-10:15 a.m.

Instructor: Fred Seyfert

A continuation of the first semester, looking at the memorable figures in church history and asking what made them important in their time, their influence upon later generations and how they might have meaning for the 21st century. (1533)



Photo: Richard Burgess

MOSES—WHO WAS HE?***J02#**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Marian Wilson

After 2,500 years, how do we interpret the Ten Commandments and the story of Moses leading the Israelites through the wilderness for 40 years? Bible study, lecture, class discussion and film. Bring your Bible. (1049)

RELIGION OF ISLAM***J03**

Monday: 9 a.m.-10:15 a.m.

Instructor: Thomas Goodrich

Explore the background, beginnings and development of a major faith in a few of its aspects and understand better its vision of life. (755)

WRITING

POETRY WRITING WORKSHOP**

K01

Tuesday: 2 p.m.-3:30 p.m.

Instructor: Helen Griffith

Students will write poems, critique others' poems and have work critiqued by other class members. Specific exercises to focus and expand individual expression. Class participation and help with facilitation encouraged. (567)

WRITE YOUR MEMOIRS***

K02

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: Karen Clark Williams

Learn the pleasures and principles of memoir writing and practice what you learn by sharing your work with your classmates. Beginning writers welcome. **Limited to 25 students.** (1163)

WRITERS' WORKSHOP TUESDAY***

K03

Tuesday: 2 p.m.-3:15 p.m.

Instructor: Kate Wheeler Bowen

Prerequisite: Previous writing experience

Prose writing, fiction or nonfiction. Class members critique each others' work in lively discussion of writing principles and practices, following established guidelines. Not for beginning writing students. May take Tuesday or Wednesday workshop, not both. **Limited to 14 students.** (605)

WRITERS' WORKSHOP WEDNESDAY***

K04

Wednesday: 2 p.m.-3:15 p.m.

Instructor: Kate Wheeler Bowen

Prerequisite: Previous writing experience

Same as K03 except for day. **Limited to 14 students.** (512)

YESTERDAY FOR TOMORROW**

K05

Monday: 9 a.m.-10:15 a.m.

Instructors: Patricia Dempsey and

Karen Clark Williams

Yesterday for Tomorrow and the lifelong learning program have grown up together. We write snippets of our lives and experiences and read them to the class. Through these memoirs we share the times of laughter, sorrow, fear and joy that express our history, teach us about ourselves and leave treasure for our descendants. Class members offer positive feedback, and through listening to the lives of others, are inspired to chronicle, in turn, memorable incidents of their own experience. (203)

INFORMATION TECHNOLOGY

These courses are divided into categories to help members make appropriate selections. Courses classified as COMPUTER LABS involve hands-on instruction with individual equipment. Courses classified as COMPUTER PRESENTATIONS consist of classroom lectures and demonstrations and are applicable to PC, to Mac or to both if so specified.

The laboratory courses are divided into three levels of difficulty: beginner, intermediate and advanced. These levels refer to the MINIMUM computer background needed to fully understand the material. More specific prerequisites are provided in the course description and syllabus for each course.

Meeting such prerequisites for laboratory courses is essential for completing class exercises. If you are unsure if a course is appropriate for your level of experience, contact the instructor for more information. A presentation course, however, may well include topics which appeal to all levels of computer users unless specific prerequisites are included in the description or syllabus.

COMPUTER LABS: PC

Beginner

COMPUTER LAB: BEGINNERS*

L01#

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Phil Weinberg

This course provides an overview of the basic functions of personal computers and instructs students in how to use them. It is designed for persons who have little or no experience with computers. Its purpose is to make students comfortable with personal computers and to provide the basic knowledge and skills needed to perform the major computer functions, without assistance. Skills learned will be applied to the basics of applications such as word processing, spreadsheets (tables of numbers), email and the Internet. **Limited to 12 students.** (835)

COMPUTER LAB: NOVICE, WINDOWS 7**

L02#

Monday: 9 a.m.-10:15 a.m.

Instructors: Robert Ehrlich and Frederick Pfarrer

A hands-on guide to the basic functions of personal computers, designed for persons with little or no computer experience. Skills learned will be applied to the basics of applications such as word processing, spreadsheets (tables of numbers), email and the Internet. This section uses Windows 7. **Limited to 12 students.** (218)

COMPUTERS CAN BE FUN!*

L03

Wednesday: 10:15 a.m.-11:15 a.m.

Instructors: Joseph Olinchak and Jim McComsey

Prerequisites: Basic skills in keyboarding and mouse use

All work and no play make computers boring! This course introduces you to some of the ways

to use your computer for fun and entertainment.

Limited to 12 students. (1305)

Intermediate

DESKTOP PUBLISHING LAB*

L04

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: William Heaney

Prerequisites: Good mouse skills and word-processing ability. Microsoft Publisher needed for home practice.

Create newsletters, letterhead, signs, brochures, greeting cards, mailing labels and other publications using Microsoft Publisher 2010.

Limited to 12 students. (220)

DIGITAL CIRCUITS FOR DUMMIES*

L05#

Thursday: 9 a.m.-10:15 a.m.

Instructors: Roland Anderson and Tom Freeman

Did you ever wonder how a computer really works? Get to the bottom of how your computer generates all those 1s and 0s to run your applications. Dig into the mysteries of logical gates, memory, etc., with a review of the primitive circuits in two familiar applications, a traffic controller and an early home computer. Students will operate simulations of portions of these applications in the computer lab. **Limited to 12 students.** (1458)

DIGITAL PHOTO EDITING LAB*

L06

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Mary Lewis

Prerequisite: Intermediate computer skills

Corequisite: Must also register for the companion PC lecture course, Digital Photo Editing: Part 1, M02.

Hands-on practice using Photoshop Elements.

Limited to 12 students. (715)

DIGITAL PHOTO EDITING LAB***L07**

Monday: 12:30 p.m.-1:45 p.m.

Instructors: William Heaney and Frank Czeiner

Prerequisite: Intermediate computer skills**Corequisite:** Must also register for the companion PC lecture course, Digital Photo Editing: Part 1, M02.Same as L06. **Limited to 12 students.** (715)**DIGITAL PHOTO EDITING LAB******L08**

Tuesday: 9 a.m.-10:15 a.m.

Instructors: Glenn Stelzer, John Looney and Robert Dill

Prerequisite: Intermediate computer skills**Corequisite:** Must also register for the companion PC lecture course, Digital Photo Editing: Part 1, M02.Same as L06 except for day and time. **Limited to 12 students.** (715)**EXCEL: INTRODUCTION TO 2003*****L09#**

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Phil Weinberg

An introductory Excel 2003 course for people who have a working knowledge of Windows. Students learn the basic concepts involved in spreadsheeting using Microsoft Excel. **Limited to 12 students.** (1328)

Photo: Emily Reed

**NEW!****GOOGLE CLOUD COMPUTING*****L10#**

Monday: 2 p.m.-3:15 p.m.

Start Date: 2/7/2011

End Date: 3/21/2011

Instructors: Kenneth Mulholland, William Pearson and Tom Del Pesco

Cloud computing is Internet-based computing. Subjects covered in this six-week class include Google Docs, Calendar, Sites and Gmail.

Limited to 12 students. (1399)**GOOGLE CLOUD COMPUTING*****L11#**

Monday: 2 p.m.-3:15 p.m.

Start Date: 4/4/2011

End Date: 5/9/2011

Instructors: Kenneth Mulholland, William Pearson and Tom Del Pesco

Same as L10 except for dates. **Limited to 12 students.** (1399)**WEB PAGES: CREATING AND MAINTAINING******L12**

Wednesday: 2 p.m.-3:15 p.m.

Instructor: Tom Keane

This fast-paced, in-depth course will challenge students to learn the skills necessary to design, create and publish a website using HTML.

Limited to 12 students. (765)

WINDOWS 7***L13#**

Monday: 9 a.m.-10:15 a.m.

Instructors: Kenneth Mulholland and Shelley Klein

Windows 7 is the new PC system. This course is geared toward computer users with some experience. No previous knowledge of Windows 7 is required. **Limited to 12 students.** (1357)

WINDOWS IN PRACTICE***L14**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructors: Randy Tate and Lee Kaser

This course is designed for persons who are using computers at a basic level but desire to do more complex tasks. Class members will more effectively use the features contained in the operating system of the PC. The course uses the Windows XP operating system, but the Windows Vista operating system contains almost all of the same commands and features taught in this course, so the course is suited for either XP or Vista users in common operations. **Limited to 12 students.** (225)

WORD 2007: FUNDAMENTALS****L15#**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: Robert Ehrlich, Elaine O'Toole and Frederick Pfarrer

Prerequisites: Basic keyboard and mouse skills

This course will use Microsoft Word 2007. Tips for Word 2003 will be available. Learn to create, edit and format documents, create multi-page documents, add pictures and use mail merge to create labels. First week is a review of Windows skills. **Limited to 12 students.** (1709)

WORLD WIDE WEB: SURFING AND EMAIL****L16**

Thursday: 10:30 a.m.-11:45 a.m.

Instructors: Robert Boyd and Dorothy Boyd

Prerequisites: Basic keyboard and mouse skills

Course covers how to surf, search and handle email using a PC-compatible computer. We will use Internet Explorer and University web mail. Each class builds on previous lessons so regular attendance is desirable. **Limited to 12 students.** (223)

Advanced**EXCEL: ADVANCED TOPICS******L17**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Saul Reine

Students will explore advanced techniques required to produce worksheets that go beyond the basics. **Limited to 12 students.** (1708)



Photo: Sandro V. Cuccia

NEW!**OPEN OFFICE, THE FREE OFFICE SUITE FOR PC******L18#**

Tuesday: 9 a.m.-10:15 a.m.

Instructors: Hank Maier and Peter Spaulder

Prerequisite: Experience with Microsoft Office on a PC

A “how-to” seminar course on installing and using free OpenOffice.org 3.x with an emphasis on available online resources to allow students to extend their capability by self-study. The course will focus on student issues transitioning from Microsoft Office to Open Office. Online videos, tutorials, lecture and lab exercises will be used to highlight techniques and OO features. Students will be expected to install and use the free OO on their computers. Text used will be based on material found at

<http://documentation.openoffice.org>.**Limited to 12 PC students.** (1517)**NEW!****WINDOWS 7, ADVANCED*****L19#**

Monday: 10:30 a.m.-11:45 a.m.

Instructors: Kenneth Mulholland and Joe Nathan

Review and go beyond the fundamentals—desktop, control panel, Internet, start menu and maintenance. **Limited to 12 students.** (1396)

WINDOWS MANAGEMENT: ADVANCED****L20**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructors: Saul Reine and Gerald Greth

Techniques of maintaining a healthy Windows environment and troubleshooting problems that develop within the Windows environment are discussed and demonstrated in this hands-on lab course. **Limited to 12 students.** (219)

**COMPUTER PRESENTATIONS:
FOR PC AND MAC USERS****NEW!****ADOBE PHOTOSHOP LIGHTROOM 3*****M01**

Wednesday: 2 p.m.-3:15 p.m.

Start Date: 2/9/2011

End Date: 3/16/2011

Instructor: Sandro Cuccia

In this six-week all-lecture course, we will explore Photoshop Lightroom 3—Adobe software that helps you bring out the best in your photographs, whether you’re perfecting one image, searching for ten, processing hundreds or organizing thousands. Lightroom does not replace Photoshop Elements, but augments it and assists in photo library organization and management. For more course information, visit **www.ImageMedic.com**.

Limited to 30 students. (1542)**TECHNOLOGY’S IMPACT ON US*****M02**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: Joe Horwitz, William Pearson and Tom Del Pesco

Guest speakers will enlighten and demonstrate changes in technology and their impact on how we live, work and play. Topics will include changes in medical, financial, entertainment and communication fields. This is an informative and fun course with no prerequisites. Just be there. (1433)

COMPUTER PRESENTATIONS: PC

DIGITAL PHOTO EDITING LECTURE*

M03

Monday: 10:30 a.m.-11:45 a.m.

Instructors: William Heaney, Mary Lewis and Frank Czeiner

This lecture course on digital photo editing uses Adobe Photoshop Elements. The accompanying computer lab workshops (L06, L07 and L08) offer hands-on practice of the tools and techniques using exercises coordinated with the lectures. (1369)

MACINTOSH LABS

NEW!

DIGITAL ART INTRODUCTION FOR MAC*

N01

Wednesday: 8:45 a.m.-10 a.m.

Instructor: Mary Lewis

Prerequisites: Intermediate Mac computer skills and experience with Photoshop Elements and Adobe Bridge.

Combined lecture and lab introducing digital techniques to achieve artistic effects from photos using Photoshop Elements and introducing Corel Painter Essentials on Mac computers. Topics include simulating traditional media; applying color, texture, brushwork and edge effects; printing on art papers and canvas; and creating custom brushes. **Limited to 12 students.** (1545)

NEW!

FILEMAKER BENTO 3 FOR MAC OSX*

N02

Wednesday: 2 p.m.-3:15 p.m.

Start Date: 3/23/2011

End Date: 5/11/2011

Instructor: Sandro Cuccia

In this seven-week lecture and lab course, we will explore FileMaker Bento 3 for Macintosh, a visually rich Mac OS X database application that helps you organize contacts, track projects, plan events and a whole lot more! It's very powerful, yet easy to use and customize. To get a better feel for what you can do with Bento, visit **www.FileMaker.com** and for course information, visit **www.OLLImug.com**. **Limited to 12 students.** (1543)

iPHOTO SLOW & EASY*

N03

Tuesday: 10:30 a.m.-11:45 a.m.

Instructors: Jerry Hapka and Ann Hapka

This lab course will explore all aspects of iPhoto, including the import of pictures, arranging, editing and sharing them. All skill levels will be accommodated and there will be adequate time to practice during the lab.

Limited to 18 students. (1270)

MACINTOSH iLIFE 2011*

N04

Friday: 9 a.m.-10:15 a.m.

Instructor: Jim Greathouse

Explore iPhoto, iMovie, iWeb, iDVD, iTunes and GarageBand. (1067)

MACINTOSH OS X: EXPERIENCED USERS* N05

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Jim Greathouse

Learn how to burn your own DVDs, make your own movies, download and play music legally and use iPhoto. Internet Explorer 5.2 is built into the system. Soar with us. (520)

MACINTOSH TROUBLESHOOTING* N06

Friday: 12:30 p.m.-1:45 p.m.

Instructor: Jim Greathouse

Learn to troubleshoot your Macintosh computer. An overview of System X (OS X) and how to use continuing maintenance on a regular basis. Part of every session is a response to student questions. (430)

NEW!

OPEN OFFICE, THE FREE OFFICE SUITE FOR MAC**

N07#

Tuesday: 9 a.m.-10:15 a.m.

Instructors: Peter Spaulder and Hank Maier

Prerequisites: Prior knowledge of Excel and Word or WordPerfect

A 13-week "how to" course on installing and using free Open Office spreadsheet and word processing programs. Videos, lecture and lab exercises provide hands-on experience. Students will be expected to download and use free software on their computers outside of class for 1-2 hours of homework. Same as L18, presented in PC lab. **Limited to 6 MAC students.** (1554)

MACINTOSH PRESENTATIONS

NEW!

PHOTOSHOP CS5: AN EXPLORATION** N08

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Ronald Yabroff

Prerequisite: Introductory Photoshop Elements course or equivalent. See instructor for details.

Exploration of Photoshop CS5 will build on the skills learned in Digital Photo Editing. We will look at preferences setup, bridge, camera raw and some of the new features like content aware fill and healing and selections using refine edge. The class will be informal. Open to Mac users and PC users (with own laptop). It will also be of value to those who do not yet have the program, but are interested in what the full Photoshop can do. **Limited to 18 students.** (1398)

PHOTOSHOP ELEMENTS 6/8 FOR MAC: ADVANCED**

N09

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Ronald Yabroff

Prerequisite: Introductory Photoshop Elements course or equivalent. See instructor for details.

Advanced PSE6/8 with the Mac will build on the skills learned in Digital Photo Editing and Beyond the Basics. (This class is also for PC users who have their own laptop.) We will cover layer masking adapted from the full Photoshop program, and a unified way of processing both jpeg and raw files using the updated version of Adobe Camera Raw in PSE6. **Limited to 18 students.** (1307)

PHOTOSHOP ELEMENTS 8 FOR MAC: PART 2*

N10

Tuesday: 2 p.m.-3:15 p.m.

Instructor: Sandro Cuccia

This is the second half of a two-semester fundamentals course in photo editing for Macintosh users who want to go the next step beyond iPhoto. Through a series of lectures and Macintosh labs, students will learn how to edit and enhance digital images using Adobe Photoshop Elements Version 8 for Mac as well as the companion image organizer product, Adobe Bridge. Windows users should register for the companion course, Digital Photo Editing: Photoshop Elements. Visit www.ImageMedic.com for more course information. **Limited to 18 students.** (1306)

NEW!

SWITCHING FROM WINDOWS TO A MAC*

N11#

Tuesday: 12:30 p.m.-1:45 p.m.

Instructors: Peter Spaulder and Vivienne Rice

Thinking of buying a Mac? Windows users contemplating a change to the Mac have many questions. Explore keyboard and mouse differences as well as software—Mac OS X and its bundled applications. Course focuses on similarities and differences between the two operating systems and highlights terminology and interface. Hands-on classroom exercises.

Limited to 15 students. (1534)

LANGUAGES

ANCIENT GREEK: INTERMEDIATE***

O01

Friday: 9 a.m.-10:15 a.m.

Instructor: Jane Owen

A continuing class, now reading in the textbook *Athenaze, Book 2* (2nd edition), in which a continuous narrative builds essential grammar, vocabulary and cultural context. Adaptations from classical authors and the New Testament reinforce learning. Homework is essential.

Limited to 10 students. (245)

ANCIENT GREEK: POST-BEGINNER***

O02

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Jane Owen

A continuing course learning Greek by reading Greek in the cultural context of Athens, 430 BCE. Our textbook is *Athenaze, Book 1* (2nd edition). At home, students preview the narrative; class work reinforces grammar, vocabulary and understanding. Homework is essential. **Limited to 10 students.** (1295)

CHINESE: INTERMEDIATE*

O03

Wednesday: 2 p.m.-3:15 p.m.

Instructor: Michael Gray

Study phonology and syntax of spoken Mandarin to facilitate conversation. Written characters are studied for part of each class session. Some knowledge of pinyin and basic Mandarin is welcome. Homework is essential.

Limited to 12 students. (1324)

Photo: Emily Reed

**FRENCH CINEMA*****O04**

Tuesday: 2 p.m.-3:15 p.m.

Instructor: Gloria Pauls

This course is designed for interested students of French and fluent speakers. We will watch recent and vintage French films and have a discussion in French. (1700)

FRENCH CURRENT EVENTS THROUGH TRANSLATION****O05**

Monday: 10:30 a.m.-11:45 a.m.

Start Date: 2/7/2011

End Date: 3/21/2011

Instructor: William Lawrence

Excerpts from current French periodicals will be reviewed and opinions exchanged as to how best to translate them. Focus will be on words and expressions that have significance in their French context, for example, "Grenelle." Discussion will be in English but reading knowledge of French helpful. (636)

FRENCH WRITERS*****O06**

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Jacqueline McNeill

The course is conducted entirely in French. Participants read and discuss a 20th or 21st century novel. The author's background and related information are provided. **Limited to 25 students.** (238)

FRENCH: ADVANCED***O07**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: Teresa Belleville

We will read and discuss articles mostly from the magazine *France-Amerique*. The articles cover many subjects about famous French people, writers, artists and also different regions and customs of France. This is not a grammar class but some reviewing will be done during the last few minutes of class. The main purpose is to have students speak as much as possible. Textbook required. (237)

FRENCH: ELEMENTARY, PART 3*****O08**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Steve James

This is the third semester of a six-semester course. We will continue to develop vocabulary, basic grammar and good pronunciation.

Limited to 25 students. (1527)

FRENCH: ELEMENTARY, PART 3*****O09**

Thursday: 2 p.m.-3:15 p.m.

Instructor: Steve James

Same as O08 except for time. **Limited to 25 students.** (1527)

FRENCH: INTERMEDIATE, PART 1***O10**

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Teresa Belleville

This is the first semester of a two-semester course. We will have easy conversation, study easy text and review basic grammar. (717)

FRENCH: INTERMEDIATE, PART 2****O11**

Monday: 2 p.m.-3:15 p.m.

Instructor: Susan Flook

This is the second semester of a four-semester course. It is a continuing review of intermediate-level French grammar. Textbook needed:

Interaction-Revision de Grammaire Francaise by Susan St. Onge (7th Ed. ISBN: 1-4130-1647-2), available online. **Limited to 20 students.** (1523)

NEW!**GERMAN CLASSIC FILMS*****O12#**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: James F. Weiher

German speaking participants will watch and discuss classic German films from the silent film era to the present. The films and discussion are exclusively in German. Some, but not all, films will have German subtitles. For an immersion experience this course may be taken concurrently with O13 and O17. Film manuscripts will not be available and the focus will be on the films themselves and the exchanges of ideas and opinions. **Limited to 20 students.** (1492)

GERMAN TREASURES OF THE WORLD***O13#**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: James F. Weiher

Educational and entertaining films from the series, *Schaetze der Welt*, will be shown and discussed. Transcripts of each film will be available a week before its showing so that participants can read the text in advance, check out unfamiliar or unusual words and follow the text as they hear the spoken word. All materials and discussion will be in German. This class can be taken concurrently with O12 and O17 to extend the "German immersion" experience.

Limited to 20 students. (1314)

GERMAN: BEGINNER, PART 4*****O14**

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Elisabeth Kottenhahn

Fourth and final semester of elementary German with *Deutsch Heute* text. **Limited to 21 students.** (1333)

GERMAN: CONVERSATION, INTERMEDIATE***O15**

Thursday: 10:30 a.m.-11:45 a.m.

Instructor: Ben Raphael

This course is a continuation of the fall semester's easy conversation. The course will use stories and films geared toward the intermediate German student and students will read the book, *Emil und die Detektive*. Discussion of all materials will be in both German and English. (1381)

GERMAN: READING, ADVANCED***O16**

Monday: 12:30 p.m.-1:45 p.m.

Instructors: Walter Kruse and Veronika Kruse

A course conducted in German for students who can write and read German and want more opportunity to speak. Read and discuss current and classical German literature, simultaneously reviewing grammar and vocabulary. New material each semester. **Limited to 12 students.** (242)

GERMAN: SEMINAR****O17#**

Wednesday: 9 a.m.-10 a.m.

Instructor: James F. Weiher

This ongoing seminar presents a variety of entertaining and educational German video and audio materials appropriate for levels from intermediate to fluent. Time is allotted for questions, group discussion and German word games. All materials as well as the discussions are in German. Text manuscripts of most materials are available a week before their presentation for those wishing to improve their vocabulary and comprehension of spoken German. This may be profitably taken concurrently with O12 and O13 for an immersion experience. **Limited to 20 students.** (244)

ITALIAN: ADVANCED****O18**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructors: Sally Stier and Harold DeCarli

A continuation of the fall Italian: Advanced course. Open to students previously enrolled in this course or equivalent. (252)

ITALIAN: CONVERSATION****O19**

Wednesday: 2 p.m.-3:15 p.m.

Instructors: Jack Yeatman and Annie Gilmour

Prerequisites: Basic understanding of Italian and comfort in conversing in it

Short readings from text with discussion of related grammar points as well as other topics as agreed upon. Required text: *Da Capo* (5th edition, ISBN: 0-03-034171-X). **Limited to 10 students.** (1066)

ITALIAN: INTERMEDIATE, PART 2****O20**

Wednesday: 2 p.m.-3:15 p.m.

Instructors: Sally Stier and Harold DeCarli

This is the second semester of a four-semester course reviewing reading, writing and conversation. (1515)

ITALIAN: SAMPLER, PART 1***O21**

Thursday: 12:30 p.m.-1:45 p.m.

Instructors: Harold DeCarli and Annie Gilmour

A pre-beginning Italian course. We learn to speak, read, write and understand some basic Italian and also learn some Italian history, geography, culture and music. For those who think they want to learn Italian. (1418)

ITALIAN: SAMPLER, PART 3****O22**

Thursday: 10:30 a.m.-11:45 a.m.

Instructors: Harold DeCarli and Annie Gilmour

Part 3 is a continuation of a beginning Italian course. Open to students previously enrolled in this class or equivalent. (1514)

Photo: Tim Bayard

**JAPANESE FOR TRAVELERS*****O23**

Wednesday: 11:30 a.m.-12:30 p.m.
Instructor: Roy Ota

This elementary course is designed to provide travelers to Japan with typical communication skills. Textbook is written in Romanized Japanese. **Limited to 7 students.** (1095)

LATIN: BEGINNER, PART 2*****O24**

Wednesday: 11:30 a.m.-12:30 p.m.
Start Date: 2/9/2011
End Date: 4/20/2011
Instructors: Sally Stier, Akiko Craven and
Jim Higgins

A continuing elementary course using *Wheelock's Latin* (6th edition), covering chapters 11-20. Grammar and readings are based on ancient Roman authors. Check our website at www.udel.edu/LLL/language/latin. Click on *Beginners*. (1173)

LATIN: VIRGIL'S AENEID*****O25**

Wednesday: 12:45 p.m.-1:45 p.m.
Instructors: Akiko Craven and Sally Stier

We will read books I-VI of Virgil's epic poem in Latin. (1479)

PORTUGUESE: ELEMENTARY, PART 2****O26**

Wednesday: 10:15 a.m.-11:15 a.m.
Instructor: Fred Cash

This is the second semester of a six-semester course covering elementary Brazilian Portuguese. Pronunciation, listening and speaking skills will be developed with emphasis on vocabulary, expressions and useful constructions for everyday situations. Basic grammar will be included as necessary. This will be an excellent way to better enjoy the summer Olympics, Carnival in Rio or a vacation. *Text required.* (1509)

RUSSIAN: INTERMEDIATE, PART 6*****O27**

Tuesday: 10:30 a.m.-11:45 a.m.
Instructor: Richard Burgess

Reading and discussing modern and classical materials. Listening and reviewing web-based audio and video. Discussion in Russian. (1029)

SPANISH DUBBED/SUBTITLED MOVIE ANALYSIS***O28**

Thursday: 2 p.m.-3:15 p.m.
Instructor: Fred Cash

A continuing course to enable understanding of well-known movies dubbed in Spanish, including use of English and also Spanish subtitles, with discussion of difficult constructions and idioms. (Movies are selected by class vote from those available). (623)

NEW!**SPANISH ELEMENTARY PLUS
(TERTULIA)*******O29**

Wednesday: 2 p.m.-3:15 p.m.

Instructor: Henrietta Imesch

For students having completed Spanish Elementary. The course is meant to help students speak basic Spanish. Every week, students will be given a topic and related vocabulary to prepare for the following class discussion. Grammar aspects will be reviewed as needed. **Limited to 15 students.** (1519)

SPANISH FOR THE FEARLESS***O30**

Thursday: 2 p.m. - 3:15 p.m.

Instructor: J.R. Gonzalez

This is an informal conversational class for advanced students of Spanish. Each week the group selects a topic which may be changed during the session as it would be in a normal conversation. The speech rate is normal for native speakers. (1174)

SPANISH FOR TRAVELERS: PART 1****O31**

Wednesday: 9 a.m.-10 a.m.

Instructors: Fred Cash

The first semester of a three-semester learning-to-speak-Spanish course. Emphasis is on common travel situations and vocabulary, with substantial time spent on situational conversations in Spanish among small groups. Text (*Spanish at a Glance*) required. (1521)

**SPANISH PLUS: A CONTINUING
JOURNEY******O32**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: Fred Cash

An ongoing grammar course covering difficult areas of Spanish. We will spend the entire semester continuing our coverage of the many tenses, moods and voices of Spanish verbs. We will also include analysis of Spanish proverbs which concentrate on the familiar forms that are being used at an ever increasing pace. (1522)

SPANISH: ELEMENTARY, PART 2***O33**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Jeanne Hanson

Prerequisite: Prior knowledge of Spanish

This is the second semester of a four-semester course covering elementary Spanish. Basic into intermediate conversations and expressions are emphasized with enough grammar to enable students to communicate in a Spanish-speaking country. *Textbook required.* **Limited to 40 students.** (1318)

SPANISH: ELEMENTARY, PART 4*****O34**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: Marie Kneuker

This is the fourth semester of a four-semester course covering elementary Spanish. Intermediate conversations and expressions are emphasized with enough knowledge of the language to communicate in a Spanish-speaking country. **Limited to 40 students.** (1540)

SPANISH: INTERMEDIATE (LECTURAS Y CONVERSACION)****O35**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Henrietta Imesch

A continuing course where students confident with basic Spanish will read prose and/or magazine articles, review related grammar and participate in guided discussions of the texts. Emphasis will be on understanding and communication. **Limited to 20 students.** (261)

LIFE SCIENCES**DELAWARE RIVER ESTUARY*****P01**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Paul Haefner

A study of the natural history and ecology of the Delaware River Estuary. **Limited to 50 students.** (587)

MEDICAL LECTURE SERIES***P02**

Tuesday: 9 a.m.-10:15 a.m.

Instructors: Robert Brereton, Vincent Del Duca Jr. and Richard Morgan

Physicians and other health care providers, primarily from Delaware, address the latest practices in their areas of expertise. (266)

MEDICAL MILESTONES, PART 2***P03#**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: Howard Hoffman

Exciting advances in medicine and related sciences will be discussed. The lectures will include contemporary discoveries that have improved life and contributed to our understanding of humans. A scientific background is not required. (1386)

MICROBES AND THE UNSEEN WORLD***P04**

Monday: 9 a.m.-10:15 a.m.

Instructor: Marianne Eleuterio

The lives and functions of microbes and their relationships to humans (sometimes from the microbe's point of view). (1036)

NATIVE NATURALISTS***P05**

Tuesday: 10:30 a.m.-11:45 a.m.

Instructor: Bobbette Mason

An opportunity to "walk in moccasins" through habitats familiar to the Lenape, viewing color images of plants, identifying them and discovering how they were used by native Americans, with the goal of creating a small personal field book. **Limited to 40 students.** (811)

HEALTH AND WELLNESS**LIVE HEALTHY: REVISED*****Q01#**

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Judy Filipkowski

Discover simple steps for preventing and reversing disease, slowing aging and gaining energy with dietary changes primarily by eating your veggies! The information is updated each term based on the latest research and case studies that have been published in texts and medical journals. **Limited to 30 students.** (771)

NEW!**MEDITATION: QUESTIONS AND PRACTICE*****Q02#**

Monday: 2 p.m.-3:15 p.m.
Instructor: Hardy Hoegger

This course is an adjunct to the course Meditation...for Me? and will offer an opportunity to discuss more extensively questions about overcoming hindrances to meditation. About half of class time will be devoted to practicing meditation. **Limited to 50 students.** (1493)

MEDITATION...FOR ME?*****Q03#**

Monday: 12:30 p.m.-1:45 p.m.
Instructor: Hardy Hoegger

Scientific research has amply documented the benefits of meditation for mental and physical health. But to a beginner, the many different methods may be confusing and sometimes boring. Along with general practical conditions for all good meditation, in this course you will learn about, get a taste of and practice over a dozen variants. Very likely you will find the meditation form best suited for you. (1484)

OLDER, WISER, SEXUALLY SMARTER***Q04**

Tuesday: 9 a.m.-10:15 a.m.
Instructor: Peggy Brick

In this course we will discuss our changing bodies, changing relationships, changing lives and envision a positive approach to sex and intimacy as we grow older, wiser and sexually smarter! **Limited to 60 students.** (916)

NEW!**SPIRITUALITY IN HEALTH AND HEALTH CARE*****Q05**

Wednesday: 11:30 a.m.-12:30 p.m.
Instructor: Monica Markarian

We will explore the role of spirituality in health/illness and discuss the definition and models of spirituality and health. We will explore the history and current role of spirituality in caregiving at home, hospital or community. Participants will participate in role playing, create their own models and share personal experiences. (1526)

T'AI CHI, BEGINNERS: 8-FORM*****Q06**

Wednesday: 9 a.m.-10 a.m.
Instructors: Roger Thomson and Lynda Hastings

T'ai Chi is a slow-motion Chinese exercise that may improve balance and flexibility. The exercise consists of a set pattern of standing movements. This one-semester 8-form class is an excellent introduction to learn many of the basic movements of the T'ai Chi exercise. Daily practice between classes is essential. **Limited to 30 students.** (958)

T'AI CHI, BEGINNERS: 8-FORM*****Q07**

Wednesday: 2 p.m.-3:15 p.m.
Instructors: Betty Ann Themal and Thomas Marshall

Same as Q06 except for instructors and time. **Limited to 30 students.** (958)

T'AI CHI: 24-FORM, PART 2*****Q08**

Thursday: 2 p.m.-3 p.m.

Instructors: Betty Ann Themal and Roger Thomson

Prerequisite: Previously completed Part 1 or permission from instructors

This is the second semester of the two-semester course to learn the complete T'ai Chi 24-form.

Limited to 30 students. (269)

WELLNESS LECTURE SERIES***Q09**

Wednesday: 2 p.m.-3:15 p.m.

Instructors: Joe Skwish and Rosemary Volpe

Guest speakers examine body, mind and spirit as well as societal, financial, family and environmental wellness issues with attention to how each separate area influences the others. Such topics as hearing loss, hypnotism, reflexology, family counseling, podiatry and shoe choice/foot care will be explored. We will examine how affection, immigration, diversity and culture impact societal wellness, as well as how different cultures define and create wellness. (1503)

YOGA AND GOLF***Q10**

Friday: 12:30 p.m.-1:45 p.m.

Instructor: Steve DeMond

Become more physically and mentally prepared to improve your golf game through the practice of yoga, golf-specific exercises and training drills. A series of videos will be utilized to clarify and simplify golf techniques for beginners and old pros alike. Bring a mat or towel. **Limited to 50 students.** (1362)



Photo: Joel Plotkin

YOGA: BASIC***Q11**

Monday: 9 a.m.-10:15 a.m.

Instructor: Jay Newlon

Basic yoga postures, stretches, breath control, balances, relaxation and meditation will be explored. This is supplemented by related modern similar therapeutic routines, along with limited commentary on yoga philosophy and yoga's cultural/historical background. Bring a mat or towel. **Limited to 60 students.** (190)

YOGA: BASIC***Q12**

Thursday: 9 a.m.-10:15 a.m.

Instructors: Lois Osborn and Maryanne Williams

Instruction and practice in yoga-related postures, stretches, breathing techniques and mind-calming routines, excluding those of special difficulty. Those with physical disabilities are welcome and may sit out activities beyond their capacity. Related written material provided. Bring a mat or towel. **Limited to 60 students.** (191)

YOGA: BASIC***Q13**

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Steve DeMond

Same as Q12 except for day and time. **Limited to 60 students.** (191)

YOGA: INTERMEDIATE***Q14**

Monday: 2 p.m.-3:15 p.m.

Instructor: Margaret Gilday

Yoga postures of intermediate level, with strong emphasis on breathing techniques. Stretches and balances help build strength and develop flexibility. Writings of great yoga masters are introduced. Bring a mat or towel. **Limited to 60 students.** (1148)

YOGA: INTERMEDIATE***Q15**

Tuesday: 2 p.m.-3:15 p.m.

Instructor: Yvette Rudnitzky

Same as Q14 except for day. Bring a mat or towel. **Limited to 60 students.** (1148)

YOGA: INTERMEDIATE***Q16**

Friday: 9 a.m.-10:15 a.m.

Instructor: Sara Lu Schwartz

Same as Q14 except for day and time. Bring a mat or towel. **Limited to 60 students.** (1148)

PHYSICAL SCIENCES & MATH**NEW SCIENCE SURVEY: BIG BANG TO THE PRESENT*****R01**

Tuesday: 12:30 p.m.-1:45 p.m.

Instructor: Ed Flexman

Explore how the interactions of exciting new findings in most scientific fields lead to understanding the history of the universe and our place in it. A science background is not necessary to comprehend the illustrations, animations and videos presented in historical sequence. Learn how scientific discoveries explain continental drift, the mega greenhouse following Snowball Earth, extinction of dinosaurs and DNA-based human migration patterns. (641)

GEOLOGY: THE MAKING OF NORTH AMERICA***R02**

Wednesday: 10:15 a.m.-11:15 a.m.

Instructor: Jimmie Patton

North America is arguably the oldest of Earth's continents. We will review planetary and geologic processes that create and modify continents from the perspective of their impact on North America. Participants are expected to be already familiar with basic geological concepts. (578)

GLASS OF WATER***R03**

Wednesday: 9 a.m.-10 a.m.

Instructor: Jimmie Patton

We will go trekking through cosmology, geology and technology as we poke into the origins of a glass of water. What natural and scientific feats go into putting it on the table? We will not mind getting our feet wet, but do not want to get in over our heads. (602)

NEW!**ILLUSIONS OF REALITY*****R04#**

Tuesday: 2 p.m.-3:15 p.m.

Instructor: John Taylor

Richly supported by documentary videos, this course describes and demonstrates what scientists can tell us about what is really going on in contrast with our everyday experiences: paradoxes in time, multiple universes, 11 dimensions of space and time and many others. Designed for a nonscientific audience. (1510)

MILKY WAY***R05**

Wednesday: 11:30 a.m.-12:30 p.m.

Instructor: Jimmie Patton

A survey of the Milky Way—its size and composition, origin and evolution, stars and other occupants, structure and motion and how we come to know all this. (774)

PLANET EARTH***R06**

Wednesday: 9 a.m.-10 a.m.

Instructor: Albert Shain

Exploration of planet earth: its history, geology, lithosphere, hydrosphere and atmosphere through DVDs. Explore global warming, hurricanes, earthquakes and tsunamis. (988)

SOLAR SYSTEM UPDATE***R07#**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Allan Jones

Discover the wonders of our solar system as revealed by robotic spacecraft and other sources. Learn about the search for planets orbiting other stars. Emphasis is given to knowledge gained in the past year. (899)

UNDERSTANDING THE UNIVERSE, PART 2***R08**

Tuesday: 9 a.m.-10:15 a.m.

Instructor: Carolyn Stankiewicz

The course format consists of videos accompanied by presentations and discussions from the instructor and class members. Fun quizzes and guest speakers enhance our discussions as we explore the heavens. **Limited to 40 students.** (1340)

SOCIAL SCIENCES**Economics and Finance****BUY, SELL, RENT OR STAY PUT (REAL ESTATE)*****S01#**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Libby Zurkow

The class is an overview of available choices in the senior housing market, and an introduction to tools that may help in making an informed decision. The core of the program will be the use of the "Senior Decision Tree" designed to help organize the process of making critical personal choices to Buy, Sell, Rent or Stay Put. It is recommended that students also register for the Real Estate Spreadsheet extracurricular activity, X21, X22, or X23. (1711)

PRINCIPLES OF INVESTING: PART 2***S02**

Thursday: 12:30 p.m.-1:45 p.m.

Instructor: Gary Gittings

This advanced course covers portfolio theory, stocks and bonds analysis, the financial collapse of 2008, asset allocation concepts, key general and psychological market indicators, international investing and technical analysis. Developing an investment policy and philosophy as well as strategies for successful investing are also taught. (1520)

STOCKS AND OPTIONS: INTELLIGENT INVESTING*

S03

Monday: 9 a.m.-10:15 a.m.

Instructor: Anil Parikh

The basics of stocks and options, characteristics of well performing stocks, fundamental and technical analysis, how to determine buy points for stocks and some selling rules. (1099)

POLITICAL SCIENCE AND LAW

CURRENT EVENTS: SPEAKERS*

T01

Monday: 12:30 p.m.-1:45 p.m.

Instructor: Carl Schnee

Lectures by prominent people from the University of Delaware, our area and beyond, focusing on current political and social events. Questions and answers are encouraged. (287)

CURRENT EVENTS: VIDEO PRESENTATION*

T02

Monday: 12:30 p.m.-1:45 p.m.

A simulcast presentation of T01, Current Events: Speakers, to accommodate members placed on the waitlist for T01. (12254)

CURRENT ISSUES: LECTURE AND DISCUSSION*

T03

Thursday: 10:30 a.m.-11:45 a.m.

Instructors: Diana Stevens and Coralie Pryde

Knowledgeable guest speakers present lectures, usually accompanied by audiovisuals, on timely regional, national and international issues, providing the basis for lively interaction with the speaker. (288)

GREAT DECISIONS 2011*

T04#

Thursday: 9 a.m.-10:15 a.m.

Instructors: Steven Dombchik and Bob Fisher

DVD presentation followed by class discussion. Topics include rebuilding Haiti, U.S. national security, Horn of Africa, responding to the financial crisis, Germany ascendant, sanctions and nonproliferation, the Caucasus and global governance. *Great Decisions* text is recommended and available from the instructors. **Limited to 60 students.** (363)

SOCIAL STUDIES

NEW!

CHINA AND INDIA: A COMPARISON*

U01#

Friday: 9 a.m.-10:15 a.m.

Instructor: Mike Cheng

How do these nations compare with each other? Is either likely to emerge as a superpower in the 21st century? (1544)

NEW!

HOW TO END A RECESSION*

U02

Monday: 10:30 a.m.-11:45 a.m.

Instructor: Mike Curtis

An exploration of the cause of economic recessions and of the increase of poverty with the increase of wealth—and a solution. Based on *Progress and Poverty* by Henry George, an analysis and philosophy endorsed by many eminent thinkers and humanitarians with DuPont, Tolstoy and Churchill among them. **Limited to 20 students.** (1518)

SHAPE OF THE WORLD IN 2050***U03#**

Friday: 10:30 a.m.-11:45 a.m.

Instructor: Mike Cheng

What will the political and economic landscape look like in the future? Will it be a clash of civilizations or pax Americana? (398)

EXTRACURRICULAR ACTIVITIES**BOOK CLUB*****X01**

Wednesday: 3:20 p.m.-4:20 p.m.

Leader: Mary Lew Bergman

Join in a stimulating discussion of contemporary literature in an informal setting. The group chooses a book a month to read and discuss. The first meeting will be February 9 and the book is *Cutting for Stone* by Abraham Verghese. Thereafter the club meets the first Wednesday of the month. (711)

BRIDGE FOR EVERYONE***X02**

Friday: 12:30 p.m.-2:30 p.m.

Leader: Jackie Berger

For beginners and players who want occasional advice. We use Audrey Grant's books for teaching. Bring a deck of cards. (100)

CHESS: TACTICS AND STRATEGIES***X03**

Thursday: 3:20 p.m.-4:20 p.m.

Leader: Edward Snyder

Learn the game of chess from basic beginner to intermediate: moves, rules, notation, history, opening theory and development of the pieces, identifying imbalances in positions and tactics and strategies for the middle and end game. Use what has been learned in games when playing against other students. (1395)

CHORUS REHEARSAL***X04**

Monday: 3:20 p.m.-4:20 p.m.

Leader: Henry Chisholm

We will review and extend our choral work from Thursday morning rehearsals. All chorus members are encouraged to participate. (1391)

CLOSE KNIT GROUP***X05**

Tuesday: 3:20 p.m.-4:20 p.m.

Leaders: Sheila King and Jeanne Hanson

An informal gathering of knitting and crocheting enthusiasts who share their creativity and help each other with their projects. New knitters welcome! Just bring worsted weight yarn and size 8 needles. (917)

COMPUTER USERS GROUP***X06**

Tuesday: 2 p.m.-3:15 p.m.

Leaders: Saul Reine and Frederick Pfarrer

These groups provide a forum to share knowledge and experience about computer use, and to network with members who have similar interests. University of Delaware resources are explained. Some guest speakers. (298)

CONCERT BAND REHEARSAL***X07**

Tuesday: 3:15 p.m.-4:15 p.m.

Leader: Paul Hess

This is the same band that meets on Friday morning at 8:30 a.m. as a regular course offering. It is hoped that those who attend this rehearsal will also attend the Friday morning band course, C09. (292)

NEW!

FRENCH HORN TECHNIQUE*

X08

Wednesday: 3:20 p.m.-4:20 p.m.

Leader: Allen Tweddle

This class will introduce the beginner to the basics of French horn playing, the intermediate to the tricks of the trade and the advanced to the nuances of performance. There will be tuning, maintenance and physical positioning including mute, stop and hand technique. (1512)

GENEALOGY INTEREST GROUP*

X09

Thursday: 3:20 p.m.-4:20 p.m.

Leaders: Linda McMeniman and Richard Burns

Meet with like-minded enthusiasts and discover new ways to coax those elusive ancestors out of the archives. Bring your frustrations and successes to this unstructured gathering—get some help and give help in return. (120)

NEW!

INSTRUCTOR SUPPORT FOR THE NEW AND SEASONED*

X10

Monday: 3:20 p.m.-4:20 p.m.

Leader: Gerard Smit

Requirement: Flash drive or laptop computer

Would you like to teach but are apprehensive and unsure where or how to start? This course will be a sharing of organizational techniques that can make teaching fun, instead of a burden. Organizing your PC builds a sound foundation; bring your laptop or flash drive. Many other items will be covered such as planning, research, connecting findings with the “plan,” class preparation, student connections and more. (1548)



Photo: Sandro V. Cuccia

INVESTMENT ANALYSIS SEMINAR: ADVANCED*

X11

Wednesday: 3:20 p.m.-4:20 p.m.

Leaders: Fred Cash and John Matz

Members interested in investments in stocks and other vehicles get together and exchange information. Investment experience preferred. Discussion is aided by charts and comments obtained from Internet financial websites. Sessions are led by seminar participants. Outside speakers are sometimes scheduled. (291)

NEW!

JAZZ ENSEMBLE IMPROVISATION LAB**

X12

Wednesday: 3:20 p.m.-4:20 p.m.

Leaders: Bert Damron and Dennis Donald

Corequisite: Must be registered for C13

Prerequisite: Purchase of blank audio CDs and access to home playback equipment

Members of the Jazz Ensemble class (C13) that meets at 2 p.m. on Thursdays are encouraged to participate in the lab. Previous experience in improvisation is not required. (1539)

LATIN JAZZ ENSEMBLE***X13**

Thursday: 3:20 p.m.-4:20 p.m.

Leader: Steve DeMond

Rhythm section and wind instrumentalists meet for a jam session of Latin tunes. Gigs and concerts will be scheduled. (1064)

MACINTOSH USERS GROUP (OLLIMUG)***X14**

Tuesday: 3:20 p.m.-4:20 p.m.

Leader: Sandro Cuccia

An informal and interactive get-together where Mac users can demo and discuss tips, tricks, cool applications, techniques, etc.; all the things that make Mac the best and most reliable of all personal computers. Discussion and live demonstrations. Together we'll explore all the wonderful things you can do with your Mac. We'll also discuss technology news, Apple history and the Macintosh "lore." This is not a lab course, but feel free to bring your laptop. Windows users are welcome! Visit **www.OLLImug.com** for more information. (1164)



Photo: Joel Plotkin

MAH JONGG***X15**

Wednesday: 3:20 p.m.-4:20 p.m.

Leaders: Carol Durney and Mark Feil

Practice the game of Mah Jongg (Official Standard American Version). Bring 2010-2011 cards and games if you have them. No instruction in the spring semester, but all who play are available to help. We play for fun! (150)

MUSIC JAM SESSION***X16**

Friday: 12:30 p.m.-1:45 p.m.

Leader: Barbara Hoffman, Ken Sharp and Chuck Porter

Slow jam for guitar, banjo, mandolin, fiddle, dulcimer, string bass, autoharp and all other instrumentalists and singers. Practice chords, learn new songs and enjoy ensemble work with others. (1335)

PHOTO-TECH SPECIAL INTEREST GROUP (PHOTO-TECH SIG)***X17**

Monday: 3:20 p.m.-4:20 p.m.

Leader: Sandro Cuccia

An informal and interactive get-together where members interested in digital photography and digital photo editing with Photoshop can demo and discuss any topic about photography and digital photo editing, including tips, tricks, techniques, etc. Together we explore all the wonderful things you can do with your camera and computer. Users of all camera and personal computer makes and models are welcome. (1313)

PIANO: BEGINNING, LEVEL 2 (MUSIC SCHOOL)***X18**

Thursday: 10:45 a.m.-11:45 a.m.

Leader: Don Von Schriltz

Group lesson held in the piano lab at the Music School of Delaware. There is an additional fee for these lessons. Students should have completed level 1, although placement in level 2 may be made through an interview with the music school instructor, Joan Fasullo, if space is available. **Limited to 7 students.** (1392)

PIANO: BEGINNING, LEVEL 3 (MUSIC SCHOOL)***X19**

Tuesday: 9:45 a.m.-10:45 a.m.

Leader: Don Von Schriltz

Group lesson held in the piano lab at the Music School of Delaware. There is an additional fee for these lessons. Students should have completed level 2, although placement in level 3 may be made through an interview with the music school instructor, Joan Fasullo. **Limited to 7 students.** (1393)

NEW!**PIANO: BEGINNING, LEVEL 4 (MUSIC SCHOOL)*****X20**

Tuesday: 1 p.m.-2 p.m.

Leader: Don Von Schriltz

Group lesson held in the piano lab at the Music School of Delaware. There is an additional fee for these lessons. Students should have completed level 3, although placement in level 4 may be made through an interview with the music school instructor, Joan Fasullo, if space is available. **Limited to 7 students.** (1507)

NEW!**REAL ESTATE SPREADSHEET*****X21**

Tuesday: 3:20 p.m.-4:20 p.m.

Start Date: 2/15/2011

End Date: 3/8/2011

Leader: Libby Zurkow

Prerequisite: Registration in S01, basic computer knowledge and computer access

This is a four-week companion course to the Buy, Sell, Rent or Stay Put, S01. Learn to use the course's spreadsheet. Bring your own flash drive or laptop. **Limited to 18 students.** (1525)

REAL ESTATE SPREADSHEET***X22**

Tuesday: 3:20 p.m.-4:20 p.m.

Start Date: 3/15/2011

End Date: 4/12/2011

Leader: Libby Zurkow

Prerequisite: Registration in S01, basic computer knowledge and computer access

Same as X21 except for dates. (1525)

REAL ESTATE SPREADSHEET***X23**

Tuesday: 3:20 p.m.-4:20 p.m.

Start Date: 4/19/2011

End Date: 5/10/2011

Leader: Libby Zurkow

Prerequisite: Registration in S01, basic computer knowledge and computer access

Same as X21 except for dates. (1525)

T'AI CHI PRACTICE***X24**

Thursday: 3:20 p.m.-4:20 p.m.

Leaders: Betty Ann Themal and Roger Thomson

An opportunity for members who have learned the 8-, 12-, or 24-T'ai Chi forms to practice and review with guidance from instructors. (585)



VIOLIN INSTRUCTION, INTERMEDIATE*****X25**

Thursday: 3:20 p.m.-4:20 p.m.

Leaders: Rick Wellons, Geraldine Burke and Eleanor Dooley

Prerequisite: Minimum of 1 to 2 years' previous study

Continuing study of violin playing including scales, bowing and exercises, advancing to study of positions and solo pieces. Four to six hours of weekly practice time is recommended. (1043)

 Osher Lifelong Learning Institute at University of Delaware in Wilmington Formerly the Academy of Lifelong Learning 					
Instructor Service Recognition Lifetime Achievement Celebrating 30 Years of Service 1980 - 2010					
Taught 50 or More Semesters					
Lloyd Falk	Gary Gittings	Ernest Grabill	Jacqueline McNeill	Martha Newlon	
Taught 40 - 49 Semesters					
Sigmund Ettinger	Robert Grimble	David Morrison	Gisele Vonnheim	Joseph Zimmerman	
Taught 30 - 39 Semesters					
Peter Bauchwitz Marion Burg Anne Clendaniel A. J. DeArmond	Robert Fry Ruth Fisher Goodman Howard Hoffman Arnold Kneitel	Harold Levitt Ernest Lewis Felicia Lincoln John McGough	Jay Newlon Peg Stewart Sally Stier Wolfgang Vonnheim	Susan Ward Richard Warner Richard Winer Craig Yacoe	
Taught 20 - 29 Semesters					
Madeline Abarth Thelma Antal Judith Armstrong C. H. Arrington Geraldine Barbaras Glen Barbaras Beatrice Bell Joseph Bell Ginuu Berkowitch Samuel Borton Dorothy Boyd Robert Boyd	Rebecca Button Fred Cash Harry Clark Harold DeCarli Angelo DiAntonio Eleanor Echelmeyer Fred Echelmeyer Robert Ehrlich Irene Farrance Robert Fisher Nancy Frederick Frank Gay	J. Demosthenes George Margaret Getty Sarah Goldstein Gerald Greth Eleanor Gurdikian Robison Harley William Heaney Robert Hentschel Peter Heyler Paul Hippely Harry Kamack Dora Kaufman	Edmund LeFevre Crawford MacKeand Mary Lou McCabe Dawn McCord Marian Miller David Munson Eleanor Munson Arthur Myers Kenneth Osborn Lois Osborn Ryosaku Ota William Pearson	Frederick Pfarrer David Platt Lois Quigley Seymour Sands Victor Savage Fred Seyfert Albert Shain Gerard Smit Nancy Smith Albert Spivey Eugene Stecca Charles Strahan	John Tepe Betty Ann Themal David Trimble Donald Vassallo Ellen Viden Donald Von Schiltz James Weiher Winfred Weldy Richmond Williams
Taught 10 - 19 Semesters					
Charlotte Adams Fred Anders Taki Andriadis John Babiarz Jack Ballou Sydney Bancroft Bob Bannister Teresa Belleville Jacqueline Berger Rita Bernhardt Robert Bernhardt Jacob Beutel James Beyer Robert Bird Charles Blake Raymond Bock Robert Boger Catherine Wheeler Bowen H Jefferson Bowen John Bray Aaron Brennesholtz Helen Bryant Linda Bryson Geraldine Burke Richard Burns Edwin Busbaum James Carmahan Robert Carter Mike Cheng Betty Collins James Cosgrove C. Marshall Dann	Andrew Davidson Robert Davis Ivan DeBlieu Vincent Del Duca Patricia Dempsey Robert DePuy Thomas Doherty Steve Dombchik Eleanor Dooley Haydee Egan Raymond Eid Marianne Eleuterio Irwin Engelson David Engler Kenneth Farrance Edward Fersht Judith Filipkowski Jack Fink Seymour Flinn Dorothea Flood June Duroux Foster Pat Foster Dennis Funck Harley Funk Ann Gallagher Dorothy Garmus Daniel George Margaret Gilday Herman Glotzer Pete Goffinet Morton Goldberg Sarah Goodrich	Thomas Goodrich Adair Gould James Greathouse Lee Greenberg Marilyn Haas Marjorie Hackett Paul Haefner Forrest Hawkins Eugene Heideman Mabel Henry Anne Herndon Charles Hober Hardy Hoegger Jack Hood Joe Horvitz Naomi Hyde Edward Jaynes Marion Johnson Warren Johnson Cynthia Kaufman Ilse Klahr Elisabeth Kottenhahn Homer Kresge Veronica Kruse Walter Kruse Matthew Laine Ruth Lane Gerda Latham William Lawrence Frances Lief Richard Linett W. Henry Linton	Royce Lockart Betty Long Leslie Long Herbert Lubitz Ivar Lundgaard Thomas Maddux Susan Mahr Charles Martin Victoria Martin Wayne Martz Raymond Maurello Rusty Maury Jocelyn Maxwell H. James McComsey Lawrence Meehan Peter Melnik Cynthia Miller Robert Miller Louis Mocny Barbara Montague Robert Moore Bruce Morrissey Kenneth Muhlolland Elizabeth Murchison Anne Murray Vijay Naik William Newby Charles Norton Joseph Olinschak Dorothy Opreksa Sally Orr James Parks	James Patton Jimmie Patton Hank Platt Joan Plotnick-Salvo Robert Poole Vincent Pro Robert Prosser William Ranson Emily Reed Richard Reeves Saul Reine Dorothy Roberts Marjorie Roberts I. M. Robinson George Rowe Frank Romanelli Christian Rondesvedt Selwyn Rose Yvette Rudnitzky William Ryan Blaine Schmidt Carl Schnee William Shellenberger Stuart Siegel Robert Silver Howard Smith Leland Smucker John J Snyder Jack Spoehr Ralph Stampone Lois Stetz Mary Margaret Stewart	Eve Stone Marvin Stone Robert Straub Harry Straw L. Delmar Swan Fusa Tanabe George Anna Theobald Gloria Thomas Roger Thomson Stephen Toy Dolores Truitt Graeme Turnbull Charles Uhlinger Joseph Vasta Edward Waterman Rose Waterman Peter Wellington Marcy Wheeler Donald Whiteley Jean Nesbitt Whyte Eleanor Wilderman Elaine Wilks Karen Clark Williams Marian Wilson Nancy Wucbbels Ronald Yabroff Kay Young

Instructors

ABATH, MADELINE—B.A., Good Counsel College, White Plains, NY; M.S., library science, Columbia University. Worked in various public and school libraries. Has a long-time fascination with movies, especially old movies. (C23)

ANDERSEN, DON—B.S., Ph.D., Brown and Stanford. Employed by DuPont for 33 years primarily as a plant manager and director of research and development. Has been painting portraits for 15 years. Studied at Delaware Art Museum and Delaware School of Art. (B09)

ANDERSON, ROLAND—B.Ch.E., North Carolina State. Worked for DuPont for 37 years in research, manufacturing and product management. Has taken all of Delaware Technical and Community College's electronics courses to extend his technical education. (L05)

ARRUDA, SUSAN—B.S., Drexel University; M.S., University of Delaware. Retired educator for 28 years. Community volunteer and court appointed special advocate. Enjoys travel, crafts and grandparenting. (F02)

BELLEVILLE, TERESA—M.A., law, University of Poland. Polish-born and educated. Lived and studied French in France and Belgium for 10 years. (C31, O07, O10)

BISCHOFF, JOYCE—B.S., mathematics, Illinois Institute of Technology. Internationally recognized consultant, lecturer and writer. Author of numerous articles, two technical books and parts of her family history. Genealogy has been a hobby for many years. (G13)

BOWEN, KATE WHEELER—B.A., Hollins University; M.A., University of Kansas. A native of New Jersey and a Delawarean since 1971. Career has included writing and editing in theatre, tourism and museums. Has attended Tinker Mountain Writers Workshop. (K03, K04)

BOYD, DOROTHY—B.S., music education, Lebanon Valley College. Former music teacher, recently retired from the Newark Symphony Orchestra. (C11, L16)

BOYD, ROBERT—B.S., chemistry, Lebanon Valley College; Ph.D., physical chemistry, Pennsylvania State University. Retired DuPont research supervisor. (L16)

BRATTON, BUDDY—B.S., business administration, University of Delaware. Served as a Marine Corps musician playing trombone and sousaphone. Worked over 30 years as a self-employed retailer. Enjoys recreational music, church work, model trains and spoiling three grandchildren. (C05)

BRERETON, ROBERT—B.A., University of Delaware; M.D., Temple University School of Medicine. Postgraduate residency in internal medicine. Retired after 34 years of private practice in internal medicine in Wilmington. Enjoys gardening, photography and sports. (P02)

BRICK, PEGGY—M.Ed.; sexuality educator for 40 years; former high school teacher, director of education at Planned Parenthood and now president of the Consortium on Sexuality and Aging at Widener University. Co-author of *Older, Wiser, Sexually Smarter: 30 Sex Ed Lessons for Adults Only*. (Q04)

BURGESS, RICHARD—B.S., metallurgical and nuclear engineering, NC State; J.D., Cleveland State. Career in patent and international trade law. Former white-water river rat and squash player; student of languages at UD and Osher Lifelong Learning. Photographer; into digital imagery. (O27)

BURKE, GERALDINE—Studied violin at the New School of Music, Philadelphia (affiliated with Curtis Institute). Academic studies at Widener University. Plays with the Brandywine Pops; previously with Swarthmore Chamber Group, West Chester Symphonette and Delaware Symphony. (C19, C20)

BUTTON, REBECCA—B.A., English literature, University of Delaware. Worked as newspaper reporter, in public relations and as a magistrate for the State of Delaware. (I01)

CALLAGHAN, CAROL—B.A., English/education, Merrimack College, Massachusetts. Retired English and computer teacher. Avid and experienced researcher of own family's genealogy. (G17)

CALLAHAN, JOHN—Spent 43 years in the paper industry at Scott Paper Company and Kimberly-Clark. Has been carving for over 25 years and especially enjoys carving pipes and small figures. (B06)

CALLAHAN, RAYMOND—Professor emeritus of history at the University of Delaware. Former director of the Master of Arts in Liberal Studies program (MALS); served as associate dean of UD's College of Arts and Sciences. Lifelong student of Churchill's career. His most recent book is *Churchill and His Generals*. (G02)

CASH, FRED—B.S., electrical engineering, University of Missouri; M.B.A. equivalent, University of Delaware. Retired from DuPont in international marketing and product management related to plastics. Later retired

from H&R Block. Traveled extensively; lived in Japan and Brazil. (O26, O28, O31, O32)

CASTER, CYRIL—Composer, performer, writer and arranger of over 200 performed pieces; plays guitar, piano, French horn and trumpet. Teaches guitar, ensemble playing and acoustic theory. Repairs and builds instruments. (C28)

CHENG, MIKE—Originally educated in political philosophy in San Francisco and New York. Retired from DelDOT as a program engineer. Advisor on contract administration in rapid transit project of Taiwan. Worked as an editor on a Chinese language paper during undergraduate years. (U01, U03)

CHISHOLM, HENRY—B.S., M.S., music education, West Chester University. Additional graduate credits, University of Delaware. 38 years teaching music. Chancel choir director for 28 years at a local church. Enjoys playing tuba in community bands, swimming and hiking. (C07)

COLEMAN SR., NORWOOD—B.S., music education, Delaware State University; M.S., rehabilitation counseling, Virginia Commonwealth University; ABD, Bryn Mawr College, social and behavior sciences. Currently adjunct professor at Lincoln University. Member of several Osher Lifelong Learning music groups. (D01)

CORNELIA, RICHARD—Ph.D., chemistry. Previously taught History's Tyrants, History's Villains, History's Royals, and Islam, a Threat to the West. Retired from DuPont Company. (G21)

CRAVEN, AKIKO—B.A. and bachelor of library science, University of California, Berkeley. Worked at the Hoover Institute and Library, Stanford University and University of Washington, Seattle. Interested in Latin poetry. (O24, O25)

CUCCIA, SANDRO—B.S., University of Delaware. Native-born Italian and award-winning commercial and fine-art photographer with 21 years' corporate IT experience. Over 30 years' experience in computing and photography; holds technical certifications from Apple Computer and Adobe. (B07, M01, N02, N10)

CURTIS, MIKE—Former director of the Henry George School of Social Science, New York City. Currently a resident of Arden and one of three trustees who administer its land rent for revenue system. (U02)

CZEINER, FRANK—B.S., mechanical engineering, Lehigh University; M.B.A., University of Southern California. Retired from DuPont after 38 years' marketing, logistics and management consulting. Interests include travel, digital photography, history and genealogy. (G18, L07, M03)

DAMRON, BERT—Ph.D., Florida State University. Professor emeritus, Ohio University. Retired after 42 years of teaching music in various public school and university settings. Former supervisor of instrumental music for the Montgomery County, Maryland public schools. (C13)

DATSKOW, SID—B.B.A., accounting, Wharton School. Retired CPA, having worked for the U.S. Treasury Department for 34 years. Hobbies include classical guitar, photography, skiing, audio recording and world music focusing on percussion from a variety of cultures. (C10)

DAVIS, ROBERT—Wilmington High School graduate, attended University of Delaware and saw overseas service during WWII and the Korean War. Retired after 38 years as an engineer and economist at Bell Atlantic. Served on Delaware's Economic and Financial Advisory Council under three governors. (G26)

DAVISON, CHENDA—B.A., French and English; M.A., education. Taught at secondary and elementary levels. Born in England, educated in the U.S., foreign study in France. Retired to Wilmington and will accept nearly any excuse to travel. (H09)

DECARLI, HAROLD—B.S., chemical engineering, Worcester Polytechnic Institute. Retired from DuPont. Many interests, including ballroom dancing, movies and Italian. (O18, O20, O21, O22)

DEL DUCA JR., VINCENT—B.A., Wesleyan University; M.D., University of Pennsylvania. Postgraduate training at HUP and University Hospitals of Cleveland. Retired after 30-plus years in clinical hematology in Wilmington. Associate professor of clinical medicine at Jefferson. (P02)

DEL PESCO, TOM—B.S., organic chemistry, UCLA; Ph.D., physical organic chemistry, UCSB. Retired from DuPont after 37 years in R&D and technical service. Featured inventor in DuPont marketing TV commercial. Hobbies include boating, computers, ham radio and photography. (L10, L11, M02)

DEMOND, STEVE—A.A., Wesley College, B.S.Ed., M.Ed., University of Delaware. Retired elementary school teacher in the Colonial School District. Interests in golf, travel, yoga and music. (Q10, Q13)

DEMPSEY, PATRICIA—B.A., Mount Holyoke College; graduate studies, University of Delaware. Teacher for 20 years in Pennsylvania and Wilmington. Long-time member of the Yesterday for Tomorrow class and an active contributor to the Writer's Workshop since its inception. (K05)

DESHPANDE, JAG—Degree in architecture from Bombay University, India. Now retired, owned and operated an architectural firm in

Wilmington for 15 years. Lifelong interest in drawing and art. Paintings exhibited at several local juried shows with awards. (B01)

DILL, ROBERT—B.S., Cornell University, metallurgical engineering; M.B.A., University of Rochester. Recently retired from a career in operations, management and ownership of various recycling businesses. Interests include travel, computers and woodworking. (L08)

DOHERTY, TOM—Ph.D., chemistry, University of Illinois. Former Delaware Genealogical Society (DGS) president and author of *Delaware Genealogical Research Guide* (2002). Researched family in U.S., Canada, Germany, France and Britain. Retired from DuPont fibers department. (G12, G14)

DOMBCHIK, STEVEN—B.S., University of Rochester; M.S. and Ph.D., organic chemistry, University of Illinois. Retired DuPont research fellow. Former Osher Lifelong Learning Council chair and president of four nonprofit organizations. Lifelong love of history and current events. (T04)

DOOLEY, ELEANOR—B.S., pharmacy, University of Texas. Plays with Brandywine Pops Orchestra and with the Osher Lifelong Learning String Ensemble as a founding member. Enjoys gardening and volunteer work, especially with children. (C19, C20)

DOWD, MARY ANN—B.S., education, Framingham Teachers College, Framingham, MA. Experienced elementary educator, vocal musician and theatre performer. Enjoys hand crafts, gardening, reading and family—especially seven grandchildren. (F02)

DUBOIS, DEBBIE—B.S., biology, Rutgers University. Retired after working in medical industry for 25 years. Likes to read, bike and go to the beach. (H02, H03)

DUFF, ALLEN—B.B.A., finance, University of Miami. Retired from corporate finance. Self-taught painter since childhood. Member of the Delaware Foundation for the Visual Arts, the Community Arts Center (Wallingford, PA) and the Hobe Sound (FL) Fine Arts League. (B04)

DURNEY, CAROL—B.A., English education; M.I. University of Delaware. Retired after 26 years teaching special education. Self-taught pastel artist. Strong interests include new art techniques and macro-photography. (B14)

EDWARDS, MARY ANNE—B.A., history, University of Delaware. Lived in Minneapolis and Chicago for 30 years before retiring to Delaware. Career in medical industry and community-based organizations. Long-time folk dancing student who loves to dance! (C25)

EHRlich, ROBERT—M.S., environmental engineering, University of Delaware; Ph.D., physics, Rutgers University. Research in biochemistry and environmental chemistry at University of Delaware. Editor of *Lifelong Learning News*. (G22, L02, L15)

ELEUTERIO, MARIANNE—Ph.D., biological sciences, University of Delaware; retired after 25 years as professor of genetics and microbiology, West Chester University. Former visiting scientist at DuPont and National University of Singapore. (P04)

FALK, LLOYD—Ph.D., Rutgers University. Retired DuPont environmental consultant. Studied recorder for five years with Ruth Lane and has taught recorder for more than 15 years. (C18)

FARRANCE, IRENE—B.A. with honors, English, University of London; M.Ed., University of Delaware. Taught English at the high school level for 20 years. Lifelong interest in the English language and literature. (H07, H10)

FELLNER, BILL—Ph.D., biostatistics, University of California at Berkley. Retired from DuPont. An accomplished singer, actor and pianist, has appeared often with area community theatre groups, both on-stage and as music director. (C06, C14, C15)

FENIMORE, EDEE—Edee has been collecting and telling ancient stories for many years. A former teacher and retired pastor, she continues taking courses in storytelling. (H01)

FIELDING, JANET—B.A., University of Delaware, major in English and minors in education and art. Taught English at the secondary level for 25 years. Avid reader with a passion for mythology, folk tales, poetry, Native American and women writers, theatre and film. (H04)

FILIPKOWSKI, JUDY—M.S., education, M.A. history, Temple University. Retired Philadelphia teacher. Certified to teach healthy living. Docent at Rockwood Museum and Delaware Art Museum. (Q01)

FISHER, BOB—B.S., electrical engineering, University of Delaware; M.S.A., George Washington University. Worked as an aerospace engineer for the U.S. Army Test and Evaluation Command for 28 years. Past president, United Nations Association, U.S.A. Delaware Division. (T04)

FLEXMAN, ED—B.S., Bradley University; Ph.D., Indiana University. Retired DuPont Fellow with 42 years' research experience in polymer chemistry; recipient of Lavoisier and Pedersen awards. Enjoys travel, world affairs and wide ranging discussions. (R01)

FLOOK, SUSAN—B.A., French, Muhlenberg College; M.Ed., counselor education, Millersville University. Retired from school counseling and teaching English as a second language. Lifelong

interest in poetry and cross-cultural communications. (H06, O11)

FREEMAN, TOM—B.S., electrical engineering, Tennessee Technological University. Employed for 30 years as an IT manager, marketing representative and electrical engineer. (G16, L05)

FRONZEO, ANTHONY—B.S., elementary education; M.S., educational media, West Chester University. Retired after 38 years of public school teaching in Pennsylvania and Delaware. Interests include vintage television and science fiction. (G23)

GARRETT, RHITT—B.S., chemical engineering, Lamar University, Beaumont, Texas. Retired from DuPont. Interests include history, language, choral music, faith, science, philosophy, nature of man and transformational processes. Has 20-year passionate interest in Fourth Way work. (I07)

GAY, FRANK—Ph.D., chemistry, University of California, Berkeley. Retired DuPont research fellow. Interest in anthropology and archaeology from childhood. (G10)

GETTY, PEG—B.S., art education, Kutztown State University; graduate studies at Penn State and Temple Universities. Professional fiber artist creating commissioned wall hangings. Participated in juried art shows. Member of Delaware Foundation of Visual Arts and Artists Equity. (B19)

GIBSON, BOB—B.S., electrical engineering; M.B.A., Ph.D., management. Previous careers include university professor, electronic engineer and music director. Interests are travel, dogs, music and electronics. (D04)

GILDAY, MARGARET—Majored in music education, Knox College, Galesburg, Illinois. Yoga teacher training graduate, Himalayan Institute, Honesdale, PA. Trained in Iyengar methods. Has taught yoga at Osher Lifelong Learning and commercially for more than two decades. (Q14)

GILMOUR, ANNIE—B.A., Spanish and French, University of Delaware. Studied Italian at West Chester University and the Puccini Institute in Italy. Retired teacher; taught French, Spanish and Italian for 30 years. Other interests include reading and watching foreign films. (O19, O21, O22)

GITTINGS, GARY—B.A., Rutgers University; M.B.A., Wilmington University. Certified Financial Planner, College for Financial Planning. Currently a branch manager of an investment firm in Greenville, DE. (S02)

GONZALEZ, J.R.—B.S., electrical engineering, University of Delaware. Interests include puzzles, mathematics, languages and computers. (O30)

GOODMAN, RUTH FISHER—B.S., elementary education, City University of New York; M.A., reading specialist, University of Delaware. Instructor at two local colleges. Founder of Toward a Better Society. Graduate of Yiddish Studies and professional Yiddish translator. Award-winning author. (G03)

GOODRICH, SARAH—B.S., social science education, Indiana University of Pennsylvania; graduate study in TESOL at University of Pennsylvania and Indiana University of Pennsylvania. Taught at secondary level. Lifelong participant in choruses and now an enthusiastic recorder player. (C17)

GOODRICH, THOMAS—B.A., University of California; M.A., Ph.D., history and Middle East

studies, Columbia University. Professor emeritus at Indiana University of Pennsylvania. Taught in Turkey; received Fulbright research grants. Current research is Ottoman cartography. (G19, J03)

GRAY, MICHAEL—B.A., philosophy, University of Minnesota; M.A., elementary education, Columbia University. Ten years in Asia (China, Hong Kong and Taipei) including three years of study at the Taiwan National Normal University's Mandarin Training Center. (O03)

GREATHOUSE, JIM—"Doctor Mac" has a long history in computers, especially Macintosh; had his own store from 1987. Now sharing his knowledge with Osher Lifelong Learning members. (N04, N05, N06)

GRETH, GERALD—B.S., chemistry, Albright College, Reading, PA. Worked for ICI Americas for 36 years in plastics and product development. Retired as manager of administrative services for West Deptford, NJ site. (L20)

GRIFFITH, HELEN—Delaware native. University of Delaware graduate (1998). Professional writer with 16 books for children published, including picture books, beginning readers and novels. Other interests include birding, nature and gardening. (K01)

GURDIKIAN, ELEANOR—Attended Brandywine College and St. Joseph's College. Past president of League for Hearing Impaired Children, Medical Society of Delaware Auxiliary and New Castle County Medical Society of Delaware Auxiliary. Enjoys history and traveling extensively. (D04)

GUTTERIDGE, MARGARET—Earned her B.A. and teaching diploma in Great Britain and taught in England and Scotland for several years. Worked as a curatorial assistant and tour guide for almost 20 years at Winterthur. (G04)

HAEFNER, PAUL—B.S., Franklin and Marshall College; M.S., Ph.D., University of Delaware. Did research and taught at Louisiana State University, University of Maine, Virginia Institute of Marine Science and Rochester Institute of Technology. Interests in genealogy, painting and World War II. (P01)

HAMILTON, DAVID—B.A., M.S., biology, University of Delaware. M.S.I.S., Drexel University. 30 years of intermittent participation in Great Books discussion groups. Lifelong dilettante, retiring as a reference librarian. (H03)

HANSON, JEANNE—B.A., secondary education, Antioch College; J.D., Widener University School of Law. Practiced primarily family law. Lifelong interest in knitting and other needle arts. Spent some years in Latin America, including two years in the Peace Corps in El Salvador. (B03, O33)

HAPKA, ANN—B.S., University of Wisconsin, graduate work in special education. Worked as home training specialist for United States Public Health Service and as a teacher in grades K-8 and in special education. Hobbies are gardening, reading and crafts. (D02, N03)

HAPKA, JERRY—B.S., pharmacy; J.D. University of Wisconsin. Retired from DuPont and Pew Center for Global Climate Change. Now pursuing hobbies in photography and fly fishing and looking to share his interest in computers, photography and beyond. (N03)

HASKELL, DEBORAH—B.A., theatre, Penn State University; Ph.D., mass communications, New York University. Taught speech and communications courses at various colleges including Hunter College. Former executive director of Delaware Heritage Commission. (G06)

HASTINGS, LYNDIA—B.A., sociology and education, University of Delaware. Retired from

State of Delaware. Past commander of the Wilmington Power Squadron, a safe boating group. Hobbies include sailing, knitting and reading. Began studying T'ai Chi in 2006. (Q06)

HAWKINS, FORREST—B.A., West Virginia University; M.D., George Washington University. Pediatrician for 30 years. Long-time interest in popular folk music groups. (C26)

HEANEY, WILLIAM—M.S., chemical engineering, Columbia University. Retired after 39 years in marketing at DuPont. Interests include computers, scuba and various volunteer jobs. (L04, L07, M03)

HEED, SAMUEL—B.A., Trinity College; J.D., Dickinson School of Law; lawyer and published lecturer with 20 years of teaching U.S. and European history; presently senior historian and director of education for Kalmar Nyckel Foundation. (G02)

HESS, JOYCE—B.A., University of Delaware. 42 years of teaching instrumental music education, beginners through college level. Performance experiences include the South Jersey Wind Symphony and *The Nutcracker* at the DuPont Theater. Active member of the Delaware Music Educators. (C01, C04)

HESS, PAUL—B.A., M.M., University of Delaware. 39 years of teaching experience that include public and college levels. Performed in a variety of genres on string bass, electric bass and tuba. Enjoys cycling, reading and other things that add to the quality of life! (C02, C04, C09)

HIGGINS, JIM—B.A., history, Holy Cross College; J.D., Harvard Law School. Retired DuPont attorney with interests in history, international relations and classical studies, including the Latin and Greek languages. (O24)

HOEGGER, HARDY—Ph.D., chemistry, University of Basel; postdoctoral studies at the University of Colorado. Retired after 29 years as DuPont scientist. Taught yoga and meditation for 30 years. As a youth, played dozens of roles at Stadttheater Basel. (Q02, Q03)

HOFFMAN, BARBARA—B.A., music and education, Queen's College. M.S., library science. Former professor at Long Island University and St. Joseph's College. Professional performer for 35 years. Currently a freelance journalist, church music director and guitar instructor. (C12)

HOFFMAN, HOWARD—Ph.D., Stanford University. Retired from DuPont. Interests include pharmaceutical research and the discovery of the human genome and its consequences. (P03)

HOFFMAN, KEITH—Professional landscape artist for 35 years with paintings in numerous galleries and private collections, nationally and internationally. Art instructor and former president of art groups in New York and Vermont. Member of the Salmagundi Club of Manhattan. (B13, C12)

HORWITZ, JOE—B.A., University of Miami, FL. Delaware native. For 35 years manufactured corrugated cartons. Hobbies are flying, golf and computers. (M02)

HUMPHREY, CARROLL—B.A., Oberlin Conservatory; M.S., Temple University, music education. Forty years public school band director. During retirement organized the New Castle County Community Band. Hobbies: four children and eleven grandchildren. (C01)

IMESCH, HENRIETTA—Born and educated in Switzerland. Law degree, University of Zurich. Worked as scientific assistant in corporate law, counsel in watch-making, pharmaceutical

industry and in private practice. Lifelong interest in languages and literature. (O29, O35)

JAMES, STEVE—B.A., French, University of Delaware. President of French Honor Society, University of Tennessee. Retired from DuPont. Lifelong love of the French language. Interests include poetry, music, writing, birds and dogs. (O08, O09)

JONES, ALLAN—Ph.D., chemical engineering, Ohio State University. Retired from DuPont after 20 years as corporate heat transfer consultant. Off-campus faculty at University of Delaware. Interest in astronomy, music, woodworking and the outdoors. (R07)

KASER, LEE—B.S., electrical engineering; B.A., math, University of Wyoming; M.B.A., University of Delaware. Thirty-five years' technical, marketing and management at DuPont. (L14)

KAUFFMAN, CYNTHIA—Moore College of the Arts; University of Delaware; Berté Fashion, Philadelphia, illustration. Taught at Berté Fashion and in Wilmington public schools. Watercolor medium instructor for adults, member of DCCA and Delaware Foundation for the Visual Arts. (B22, B24)

KEANE, TOM—B.S., M.S., chemical engineering, M.I.T. Retired from DuPont after a 46 year career in research, manufacturing and engineering. Specialized in chemical reaction engineering. Interests include computer programming, music and family history. (L12)

KELBERG, DAVID—B.S., secondary education and history, Penn State. M.E., elementary education, Temple University; M.A., Jewish history, Gratz College. Courses taught at Osher Lifelong Learning include A History of Anti-Semitism in America, Hitler's American Helpers and The Kosher Nostra. (G09)

KING, SHEILA—B.S., pharmacy, University of the Sciences, Philadelphia. Retired from AstraZeneca after 29 years, mainly devoted to managing product complaints. Long-time knitter and avid vegetable gardener. (B03)

KLEIN, SHELLEY—B.S., accounting, Fairleigh Dickinson University; M.B.A. finance, NYU Stern School of Business; 25 year career with Kraft Foods as controller, finance manager, finance director; five years' experience working as CPA in NJ; certified management accountant certification. (L13)

KNEUKER, MARIE—B.A., Spanish education, Delaware State University. Attended Loyola University and University of Madrid. Taught secondary school. Retired from MBNA. Currently teaching, translating and interpreting. Interests include music, fitness and dancing. (O34)

KOTTENHAHN, ELISABETH—M.A., University of Delaware. Born and educated in Germany. Former instructor, Department of Foreign Languages and Literatures at the University of Delaware. (O14)

KRUSE, VERONIKA—M.S., chemistry, University of Illinois. Born and educated in Hungary and attended high school in Germany. Retired from DuPont after 35 years in research, development and marketing. (O16)

KRUSE, WALTER—Ph.D., inorganic chemistry, University of Cologne. Born and educated in Germany. Chemical research at Hercules and ICI Americas. Avid tennis player and reader of German literature. (O16)

LAWRENCE, WILLIAM—B.A., international relations, Stanford University; M.B.A., international business, Wharton School of the University of Pennsylvania. Manager, foreign exchange, Hercules, Inc. ATA accredited for French to English translation. (O05)

LEWIS, MARY—M.S., physics, University of Chicago. Ph.D., physical oceanography, University of Delaware. Former research scientist in electro-optics. Studied art at Pennsylvania Academy of Fine Arts. Author and designer of photo book. Interests include photography, art and scuba. (B08, L06, M03, N01)

LOONEY, JOHN—B.S., chemistry, St. Francis College. Retired from ICI after 32 years. Manager in USA and Europe. Owner of consulting company specializing in technical support for digital imaging systems. Interested in photography, outdoor activities and my 12 grandchildren. (L08)

LOVE, MARGARET—B.M.E., Florida State University; M.M.E., Kansas State University; former church music director/organist. Teaches lever harp and early childhood music. Current member of Brandywine Harp Orchestra and church handbell director. Hobbies include sewing, knitting and crochet. (C03)

MACKEAND, CRAWFORD—B.Sc., electrical engineering, University of Manchester, England. Retired from ICI Americas. Worked in Europe, Asia and South America. Chairman of the Osher Lifelong Learning equipment committee. Interests include amateur radio, history and Delaware Nature Society. (G25)

MADDUX, THOMAS—University of Delaware and Auburn University. A retired veterinarian and an avid gardener living in New Castle where he is involved in city, church and personal gardening. (D02)

MAIER, HANK—B.S., chemistry, University of Delaware; M.B.A., University of Delaware. With DuPont for 29 years in U.S. and overseas management to develop computer systems. Wilmington native. Hobbies include computers, travel, skiing, competitive shooting and outdoor activities. (L18, N07)

MAIER, LLOYD—Music degree, University of Delaware. Taught in Wilmington schools; band director at local public schools. Taught oboe privately and plays in a number of ensembles. Hobbies include genealogy, birding and travel. (C03)

MARKARIAN, MONICA—R.N., B.S.N. with over 30 years' experience. Certified parish nurse and Stephen Minister for 15 years. Interests include crafts and 12 grandchildren. (Q05)

MARSHALL, THOMAS—B.S., Notre Dame, Ph.D., chemistry, University of California (Berkeley). Retired from DuPont after 37 years in research and technical marketing. Trained in T'ai Chi through Osher Lifelong Learning and related programs. (Q07)

MASON, BOBBETTE—B.S., biology, St. Lawrence University, Phi Beta Kappa; University of Delaware graduate study. Retired science teacher and curriculum coordinator. Delaware Nature Society Outstanding Environmental Educator (1983); EPA Region III Environmental Learning Award. (P05)

MCCOMSEY, JIM—B.S., chemistry, Pennsylvania Military College; M.S., analytical chemistry, Villanova University. Retired from DuPont after 32 years including 15 years in hazardous and environmental waste analysis. Serves on local civic committees for the Village of Ardencroft. (L03)

MCCORD, DAWN—M.S., clinical psychology, Penn State University. Art teaching certificate from the University of Tennessee. Experience in art therapy and photography. Studied art at Hunter Museum of Art, Fleisher Art School and Chattanooga Art Museum. Passionate interest in music. (B15)

MCMANAMON, ANN—A.B., University of California, Berkley; J.D., Cleveland State

University. Retired appellate judge. Established Cleveland Literacy Coalition; served on Federation for Community Planning; tireless traveler and lover of Mexico. (G24)

MCMENIMAN, LINDA—Ph.D., English, University of Pennsylvania. Retired after 25 years teaching college writing and research in the N.J. state college system. Lifelong writer. Current interests include history and genealogy. (G15)

MCNEILL, JACQUELINE—Born and educated in France. Graduate work in French at the University of Delaware. Taught French at elementary and secondary levels and worked as a translator for DuPont. (O06)

MILLER, CYNTHIA—B.A., University of Delaware. Interests include church; singing; playing recorder, guitar, dulcimer and hand bells; composing; painting; archaeology; Africa; photography; and travel. For 25 years owned Miller's Fossils, a wholesale supplier for museum gift shops. (B18)

MORGAN, RICHARD—B.S., mechanical engineering, Lafayette College; M.D., Cornell University Medical College. Postgraduate training, Vanderbilt University. Practiced internal medicine for 35 years in Florida and Delaware. Interests include music, history, computer and golf. (P02)

MULHOLLAND, KENNETH—B.S., chemical engineering, Lehigh University; Ph.D., chemical engineering, University of Kansas. Thirty-year career with DuPont. Registered professional engineer in Delaware. (L10, L11, L13, L19)

MUNSON, ELEANOR—R.N., Cook County School of Nursing, Illinois. Retired OB/GYN nurse. Interests include sacred music, folk music, piano, guitar, hand bells, percussion instruments, singing, writing music and poetry and doing aerobics for physical fitness. (C08)

NATHAN, JOE—B.S., chemistry, Rensselaer Polytechnic Institute; Ph.D., organic chemistry, Brown University. Thirty-five year career with DuPont. Interests include computers and travel. (L19)

NEWLON, JAY—B.S., business administration, Ohio State University. Yoga teacher training (1985), Kripalu Center, Lenox, MA. Varied experience in large and small business, federal and state government, U.S. Navy and political and community activities. (Q11)

NEWLON, MARTHA—B.A., music education, Ohio State University. Taught first Academy of Lifelong Learning yoga class in 1980, continuing program through 2001. Band instructor from 2000. Encouraged instrumental ensemble development. (C03)

NOEL, FRED—B.A., mathematics, City University of N.Y.; M.A., curriculum/instruction, Delaware State University. Retired teacher. Has had his own Latin music band for over 10 years. Past member of Local 802, International Union of Musicians (NY); present member of Local 21, a branch of the International Union of Musicians in Delaware. (C10)

NORLING, NAN—B.A., Vassar College; M.A., liberal studies, University of Delaware, with an emphasis on art history. Retired from Delaware Public Service Commission. Active YWCA, Delaware Chamber Music Festival and Delaware Center for Horticulture. Inveterate museum visitor and art enthusiast. (F01)

NORLING, PARRY—A.B., Ph.D., chemistry, Harvard, Princeton. Retired from DuPont, research, development, manufacturing. Visiting fellow Chemical Heritage Foundation. Convener, Delaware Dialogues on Science Ethics and Religion. Enjoys learning a new subject with the rest of his classes. (G05)

OLINCHAK, JOSEPH—B.S., electrical engineering, Drexel University. Retired from Delmarva Power Company after 32 years. Served in the U.S. Air Force 1964 to 1968. Interests include literature, languages, comparative religion, science and computer technology. (L03)

OSBORN, LOIS—B.A., sociology, Drew University. Worked with and taught young children in settlement house and preschool. Some other interests and joys are travel, dance, T'ai Chi and yoga. Practiced yoga for the past 16 years with various teachers, and also at workshops and summer camps. (Q12)

OTA, ROY—Born and raised in Japan. LL.B., Keio University, Tokyo. Retired from IHI Co., industrial machinery manufacturer, Tokyo. Owner of Tektran Inc., technology transfer company, Wilmington. (O23)

O'TOOLE, ELAINE—B.A., English, Hunter College, CUNY; M.A., education, Adelphi University, New York. Gifted education certification, University of Delaware. Taught 2nd-6th grade gifted classes in Delaware school districts. (L15)

OWEN, JANE—M.S., physical chemistry, University of Bristol. Born and educated in the UK. Retired IT manager, DuPont and CSC. Enthusiasms include literature, language, religion, choral music, gardens and online learning communities. (O01, O02)

PARIKH, ANIL—M.S., University of Massachusetts; M.B.A., University of Tennessee. Twenty-eight years with DuPont and eight years with Crompton Corporation, global director of Six Sigma. Interests are trading and investing, the study of neuro-associative conditioning and self-improvement technologies. (S03)

PARKS, JIM—B.A., La Salle University. Native Delawarean. Retired journalist; still maintains a community news website, Delaforum.com. Father of four, grandfather of eight. (G08)

PATTON, JIM—M.S., chemical engineering, University of Tennessee. Thirty-six years with DuPont. Ten years as self-employed consultant in organizational development. Currently serving on the boards of several nonprofit organizations. A published author. (I02, I07)

PATTON, JIMMIE—B.Ch.E., Cornell University; Ph.D., physical chemistry, University of Delaware. Emeritus scientist, DuPont; adjunct engineering faculty, Widener University; geology research associate. (R02, R03, R05)

PAULS, GLORIA—A.A., banking, economics major, University of Delaware. Retired from Citicorp, corporate cash management. Native of Wilmington. Avid reader, Francophile, dog lover, comfort food cook. Member, board of directors of Brandywine Friends of Old Time Music. (C31, O04)

PEARSON, WILLIAM—B.S., St. Joseph's University; graduate, Industrial College of the Armed Forces. Specialist in information technology and project management systems. Interests include video conferencing, creating web pages, PowerPoint presentations and digital imaging. (L10, L11, M02)

PETERSON, LARRY—Ph.D., music, University of North Carolina. Professor emeritus, former music department chair, University of Delaware. Studied in Paris with the composer Olivier Messiaen. Woodrow Wilson Scholar. Second place in a national competition for multimedia development for the teaching of opera. (C30)

PFARRER, FREDERICK—B.S., M.S., chemical engineering, Purdue University. Retired from DuPont after 36 years in process development and design and project engineering. Served in the U.S. Air Force, both active duty and reserves. Interests include computers, travel, photography and ancient histories. (L02, L15)

POPPER, PETER—B.S., University of Massachusetts (Lowell); M.S. and Sc.D., mechanical engineering, MIT. Thirty-six years with DuPont in fiber technology. Hobbies are skiing, hiking, travel, sailing, kayaking, biking, photography, computers and music. (C10)

PORTER, CHUCK—B.S., Drexel University; M.B.A., Northwestern University. Retired from DuPont after 33 years in finance and human resources. Interests include aviation and music, especially folk and Celtic. Also a volunteer for the Leukemia and Lymphoma Society and the Wellness Community. (C12)

PRO, MARY—B.S., Indiana University of Pennsylvania; M.A., Pennsylvania State University. English teacher at Brandywine High School, Delaware Technical and Community College and Goldey Beacom College. Enjoys reading, gardening and guiding. (H05)

PRO, VINCENT—B.S., social studies, Temple University; M.A., history, West Chester University; graduate studies, University of Pennsylvania. High school history teacher for 30 years in Brandywine School District with instructional emphasis in European history; social studies department chair. (G11)

PRYDE, CORALIE—B.S., chemistry, University of Wyoming; M.S., organometallic chemistry, University of Massachusetts (Amherst). Conducted research in polymer chemistry and material science. Hobbies include travelling, walking, writing, gardening and attending dance and music performances. (T03)

RAPHAEL, BEN—B.S., chemistry, University of Delaware. Retired communications contractor and army reservist. Graduate of the Command and General Staff School and Industrial College of the Armed Forces. Interests include Senior Olympics, Korean War Veterans Association, classical music, history and German. (O15)

REED, EMILY—B.A., philosophy, political science and French, Marquette University; M.A., public administration, University of Hartford; Ph.D., political science, University of Massachusetts. Worked in criminal justice system, taught criminal justice and political science at college level; database and systems administrator. (H02)

REED, THOMAS—B.A., Marquette University; J.D., Notre Dame University. Law professor at Western New England College (1976-81); Widener University School of Law (1981-2010). Author of four Civil War books and numerous articles on Civil War history. Historic preservation planner and legal specialist. (G07)

REINE, SAUL—B.S., biology, M.S. equivalent, microbiology, Long Island University. Retired after 38 years as a biology teacher, assistant principal and director of science. Self-taught computer nerd who loves tinkering with cars and houses, digital photography and roaming Civil War battlefields. (L17, L20)

REMINGTON, THOM—A.B., sociology, Earlham College; M.S., clinical psychology, Oklahoma State University. Has been a musician for decades; played in bands, orchestras, brass quintets, jazz groups and even the Mummer's Parade. (C01, C05, D03)

RICE, VIVIENNE—B.A., geology, Trinity University (Texas). Born in Ohio, then lived 36 years in Texas, followed by Ontario, Michigan and now Pennsylvania. Interests include Mac computers, gardening, photography, earth sciences, classical music and country western dancing. (N11)

RUDNITZKY, YVETTE—Degrees in nursing and social work. Retired psychotherapist. Active in women's issues since the late 1980s and a past state coordinator for the National Organization for Women (NOW), DE. Has taught Feminism 101 and Women in Religion for more than a decade. (H01, Q15)

SCHNEE, CARL—B.A., Muhlenberg College; LL.B., Villanova University School of Law; M.A., liberal studies, University of Delaware. Assistant public defender, trial attorney in all courts, Delaware U.S. Attorney during Clinton administration. Retired in 2008; now volunteer assistant to the DE YMCA president. (G01, T01)

SCHWARTZ, SARA LU—B.A., University of Delaware. Assistant manager, Talbot's Stores (DE and PA). Marketing manager, DuPont Theatre. Studied modern dance with Beatrice Bell. Continuing Iyengar yoga student of Kathleen Wright. (Q16)

SEYFERT, FRED—B.A., Houghton College; M.A., Allegheny College; B.D., Moravian Theological Seminary; S.T.M., Lutheran Theological Seminary; D.Min., Drew University. Interests include adult religious education, history and photography. (J01)

SHADER, LUCIE—B.A., SUNY at Buffalo, speech pathology and audiology; M.A., early childhood education. Lifelong interest in fine art, taking many courses and workshops. Exhibits in several local businesses and galleries. Passionate about using everyday materials in unique ways to create fine art. (B02)

SHAIN, ALBERT—Ph.D., physical chemistry, Washington University, St. Louis. Former DuPont research chemist. Scientific interests include materials science, evolutionary biology, astrobiology and origin of life. (R06)

SIEGELL, BARBARA—J.D., Widener University; M.A., science education, Columbia University; B.S., chemistry, Queens College, New York City. Worked as corporate counsel for DuPont. (G20)

SIEGELL, STUART—Ph.D., chemical engineering, Columbia University. Retired from DuPont after 36 years of experience in research and development and manufacturing. Docent at the Delaware Art Museum. (A02, F01)

SKWISH, JOE—Ph.D., mathematical statistics, Johns Hopkins University; M.S., industrial statistics, University of Rochester; B.S. engineering science, Penn State University. Retired after 31 years at DuPont and seven years at Eastman Kodak. Now a certified wellness home consultant and community emergency response technician. (Q09)

SMIT, GERARD—After more than 45 years in the ministry, retirement offered an opportunity to further an in-depth study of the historical and biblical person of Jesus and the origins of Christianity. Numerous courses were developed as a result. (I05, I06)

SMITH, HOWARD—B.A., chemistry and math, St. John's University; M.A., chemistry, University of Colorado. Retired from DuPont. Played in high school band and orchestra; St. Cloud, MN City Band; and other community and dance bands. Resumed playing with the Osher Lifelong Learning band. (C21)

SNYDER, JOHN—B.A., LaSalle University; M.A., Johns Hopkins University; Ph.D., St. John's University. Taught 32 years at the College of Staten Island, City University of New York. Love of literature and teaching. (H08)

SOASH, PEGGY—B.S., biology/nursing, University of Delaware. Retired from Bayada Nurses. Presently active as a Delaware Master Gardener and teacher of water aerobics at the Jewish Community Center. Hobbies include reading, biking, kayaking and playing on the computer. (D02)

SPAULDER, PETER—B.A., statistics, Columbia College; M.S. Columbia Graduate Business School. Retired after 40 years in marketing management. Taught adult education course in direct marketing at Temple University. Love for PCs grew to include Macs, Ubuntu and OpenOffice while at Osher Lifelong Learning. (L18, N07, N11)

STALTER, JOSEPH—Spent 35 years as an iron worker/welder at New York Ship and DuPont's Repauno plant in New Jersey. His woodcarving experience goes back to his days whittling as a Boy Scout. (B06)

STANKIEWICZ, CAROLYN—B.S., business, Neumann University; M.A., A.C.L.S., liberal studies, University of Delaware. Interests range from astronomy to zoology and independent films. Retired from Bureau of Homeland Security. (R08)

STEFFNEY, JOHN—B.A., M.A., literature, Syracuse University. M.A., Ph.D., religion, Temple University. Interests include religion and literature, philosophy of religion, religion and psychology, Oriental religions and existentialism. Has published numerous scholarly articles. (I03)

STELZER, GLENN—B.S., chemical engineering, University of Missouri. Retired after 42 years with Hercules, Inc. and Himont Inc. in the U.S. and abroad. Careers in marketing and general management, WWII veteran and aviator. (L08)

STEVENS, DIANA—B.A., political science-international relations, Swarthmore College. Conflict resolution trainer for YMCA Resource Center of Delaware. Enjoys travel, gardening, people, yoga and hiking. (T03)

STIER, SALLY—B.S., M.Ed., West Chester University; graduate study, University of Delaware and University of Paris (Sorbonne). Thirty years' teaching experience in French and English. Studied Italian language and literature at University of Delaware and member of the Italian Honor Society. (O18, O20, O24, O25)

STONE, EVE—Graduate of New York City's High School of Music and Art; B.F.A., Pratt Institute. In partnership with husband, owned and operated a Wilmington graphic art studio for 35 years. Paintings exhibited in many juried

shows. Author of an article on oil painting published in *Artist Magazine* which featured her work. (B12)

STONE, MARVIN—Graduated from Art School of Pratt Institute. Graphic designer in DuPont advertising department. In partnership with wife, owned and operated a graphic art studio for 35 years working primarily for DuPont. (B23)

STRAHAN, CHARLES—B.S., Dickinson College; M.D., University of Maryland. Retired from private practice. Lifelong interest in drawing, painting and print-making. Studied with the late Ralph Scharf and more recently with Eo Omwake. Participated in numerous art courses at Delaware Art Museum and other workshops. (B10, B11)

STROBER, ELLEN—B.A., art, Smith College; M.D., S.U.N.Y. Downstate Medical Center. Retired from practice of interventional radiology in Philadelphia and Wilmington. Studied art at Pratt, Barnes, Bezalel and Main Line Center of the Arts. A member of Socrates Café. (B16)

SUTTON, CAROLINE—B.S., Sweet Briar College. Careers in elementary education and real estate. Lifelong interest in art. (B16)

TANNE, MARY—B.A., chemistry, Mt. Holyoke College; M.S., organic chemistry, Yale University. Retired from DuPont and found a passion for painting. Studied art at the Creative Center for Arts and at Osher Lifelong Learning. Exhibiting member of Delaware Foundation of Visual Arts; participated in juried and one-woman shows. (B05)

TATE, RANDY—B.S., mechanical engineering, University of Delaware. Retired from Hercules, Inc., with 32 years of international and domestic managerial roles. Passionate about lifelong learning, travel, computers, genealogy and the “science” of golf. (L14)

TAYLOR, JOHN—B.S., electrical engineering, Duke University. Retired from DuPont after 40 years in process control and information technology. First and only DuPont Fellow in Informational Technology. Now operates his own IT and business strategy consulting company. (R04)

THEMAL, BETTY ANN—A.S., Lasell College. Retired registered medical technologist. Many years as a Girl Scout volunteer leader and trainer. Studied and practiced T'ai Chi since 1978 with several instructors. Has been teaching T'ai Chi at Osher Lifelong Learning for 10 years. (Q07, Q08)

THOMSON, ROGER—A.A., accounting and business administration, Goldey-Beacom School of Business; Delaware native and has lived in all three counties. Retired major from Delaware State Police. Received a senior division gold medal in the 2006 International T'ai Chi competitions in China. (Q06, Q08)

TRIMBLE, DAVID—B.S., mechanical engineering, University of Delaware. Retired from Hercules, Inc. after 29 years in research and development. (B20)

ULERY, DANA—B.A., Grinnell College; M.S., Ph.D., computer science, University of Delaware. Retired research manager and consultant, U.S. Army and DuPont. Lifelong participation in choral groups and chamber ensembles as singer and accompanist, with special interest in American music. (C06)

VASSALLO, DONALD—B.A., University of Connecticut; M.S., Ph.D., chemistry, University of Illinois. Retired from DuPont plastics research and development. Former chair, computer coordination. Hobbies include art, computer multimedia, birding, cooking, tennis and lifelong learning. (B08, B17)

VOLPE, ROSEMARY—C.N.A., Karuna Reiki master. DTCC student, exercise science program, nutritional adviser. Retired postal worker. Margin clerk, Morgan Stanley and various brokerages. Now dedicated to allopathic and integrative science of preventive medicine for optimum health. (Q09)

VON SCHRILTZ, DON—Ph.D., chemistry, Duke University. Retired from DuPont. Recorder player for 40 years. Founding member of Brandywine Chapter of the American Recorder Society, the Orange Recorder Rollick and the Ohio Valley Recorder Ensemble. (C17, C18)

WARNER, RICHARD—B.S., mechanical engineering, B.S., business administration, University of Colorado. Retired from DuPont, where most of his career was in international marketing and business management. Past Council chair. (I04)

WEIHER, JAMES F.—B.A., Carleton College; Ph.D., physical chemistry, Iowa State University; Johannes Gutenberg Universitaet, Germany. Retired DuPont researcher and consultant. Interested in using new technology and methods in adult foreign language instruction. (O12, O13, O17)

WEINBERG, PHIL—B.S., chemical engineering, City College of New York; M.S., chemical engineering, Northwestern University. Employed entire engineering career with DuPont. Interested in computers, reading and sports. Very active in synagogue. (L01, L09)

WELLINGTON, PETER—B.A., Pennsylvania State University; LL.B., Columbia University. Past Council chair, lecturer on legal and historical subjects. (G02)

WELLONS, RICK—B.A., biology, Westminster College. Studied violin with Mario Mantini in Boston. Played in amateur symphonies for 30

years, and in amateur musical productions. Currently plays in Newark and Osher Lifelong Learning symphonies and West Chester Gilbert and Sullivan Club. (C16, C19, C20)

WILKS, ELAINE—B.A., M.S.S.W. Eighteen years as a psychiatric social worker; 18 years as a Montessori elementary teacher. On retirement, started painting with instructors from Osher Lifelong Learning and the Delaware Art Museum. (A01)

WILKS, TED—B.S., London University; Ph.D., University of Manchester. Retired from DuPont after 33 years (12 in organic chemistry, 21 in information science). Program annotator, Lancaster Symphony Orchestra (10 years). Previous annotator, Delaware Symphony Orchestra (32 years). (C22, C24)

WILLIAMS, KAREN CLARK—B.A.; postgraduate art history studies, Oberlin College. American National Red Cross recreation and social worker in military hospitals in the U.S. and Japan. Executive director of two Delaware agencies working with troubled children and families. (K02, K05)

WILLIAMS, MARYANNE—Retired after a 45 year career as manager with Citigroup. Yoga practioner 38 years. Current president of the Arden Yoga Group, and has taught many yoga classes. Now an active volunteer, committee member and traveler. (Q12)

WILSON, MARIAN—B.S., University of Kentucky; studied at Kentucky Wesleyan, University of Buffalo and University of Delaware; graduate of Education for the Ministry, School of Theology, University of the South. Former medical technologist and science teacher. Choir director, organist and Delaware Chorus singer. (J02)

WUEBBELS, NANCY—B.S., secondary education mathematics, Eastern Illinois University. Former high school teacher, technical writer, programmer/analyst and reference librarian. Interests in music, golf, tennis, computers and bridge. (C21)

YABROFF, JANET—B.S., early childhood education and art, Wheelock College; M.S., Bank Street College of Education; Palmer Theological Seminar. Credentialed deacon in United Methodist Church. After careers in education and ministry, now enjoys music, art, church and community service and family. (B02)

YABROFF, RONALD—B.S., chemical engineering, University of Colorado; Ph.D., chemical engineering, Cornell University. Retired from DuPont as a research fellow after 36 years in research and development, patents, marketing and manufacturing technical support. (N08, N09)

YEATMAN, JACK—B.A., political science, Penn State University; M.Ed., Cn.Ed, Penn State University; J.D., Dickinson Law School. Three years teaching and counseling in two international schools in Italy. Ongoing study of Italian and Spanish. Retired administrator, health and social services, State of Delaware. (O19)

YOUNG, KAY—B.S., art education, Penn State University. Studied at Centenary College and with Hobson Pitman. Art supervisor and teacher in Pennsylvania public schools and in home studio. Community volunteer with YWCA, Red Cross, Giesinger Medical Center in Danville, PA and elsewhere. (B21)

ZIMMERMAN, JOSEPH—Ph.D., physical chemistry, Columbia University. Worked in DuPont research and management for 35 years; made a Lavoisier Fellow in 1996. Cellist for more than 70 years, playing in various orchestras and chamber music groups. Lifelong learning instructor for 20 years. (C16, C27, C29)

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Photo: Richard Burgess

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9 a.m. Abraham Lincoln G01
 9 a.m. Artists' Cooperative Workshop B04
 9 a.m. Computer Lab: Novice, Windows 7 L02
 9 a.m. Eminent Delawareans G08
 9 a.m. Microbes and the Unseen World P04
 9 a.m. Oil Painting, Fundamentals B10
 9 a.m. Religion of Islam J03
 9 a.m. Stocks and Options S03
 9 a.m. Windows 7 L13
 9 a.m. Yesterday for Tomorrow K05
 9 a.m. Yoga: Basic Q11
 10:30 a.m. Artists' Lives and Techniques A01
 10:30 a.m. Delaware History: Part 1 G06
 10:30 a.m. Digital Photo Editing Lecture M03
 10:30 a.m. Eternal Hatred: Anti-Semitism G09
 10:30 a.m. Excel: Introduction to 2003 L09
 10:30 a.m. French Current Events O05
 10:30 a.m. German: Beginner, Part 4 O14
 10:30 a.m. Great Books: Third Series H02
 10:30 a.m. How to End a Recession U02
 10:30 a.m. Photoshop Elements 6/8 for Mac: Adv. N09
 10:30 a.m. Poetry—for Honors or Life? H05
 10:30 a.m. Windows 7, Advanced L19
 12:30 p.m. Artists' Workshop B05
 12:30 p.m. Circle Singers C08
 12:30 p.m. Current Events: Speakers T01
 12:30 p.m. Current Events: Video T02
 12:30 p.m. Digital Photo Editing Lab L06
 12:30 p.m. Digital Photo Editing Lab L07
 12:30 p.m. French Writers O06
 12:30 p.m. French: Intermediate, Part 1 O10
 12:30 p.m. German: Reading, Advanced O16
 12:30 p.m. Live Healthy: Revised Q01
 12:30 p.m. Meditation...For Me? Q03
 12:30 p.m. Mexico: The Life and Culture G24
 12:45 p.m. Pastel Painting for Beginners B14
 12:30 p.m. Photoshop CS5: An Exploration N08
 12:30 p.m. Sculpture Studio B18
 2 p.m. Brass Ensemble C05
 2 p.m. Chamber Choir C06
 2 p.m. Drum Circle C10
 2 p.m. D-SLR Photography: Part 2 B07

2 p.m. French: Intermediate, Part 2 O11
 2 p.m. Google Cloud Computing L10
 2 p.m. Google Cloud Computing L11
 2 p.m. Meditation: Questions and Practice Q02
 2 p.m. New-Millennium Poets H04
 2 p.m. Short Subjects H09
 2 p.m. World Cinema in the 21st Century C31
 2 p.m. Yoga: Intermediate Q14
 3:20 p.m. Chorus Rehearsal X04
 3:20 p.m. Instructor Support X10
 3:20 p.m. Photo-Tech Special Interest Group X17

Tuesday

9 a.m. Delaware River Estuary P01
 9 a.m. Digital Photo Editing Lab L08
 9 a.m. Folk Dancing C25
 9 a.m. From Sketching to Finished Portrait B09
 9 a.m. Medical Lecture Series P02
 9 a.m. Moses—Who Was He? J02
 9 a.m. Older, Wiser, Sexually Smarter Q04
 9 a.m. Open Office, The Free Office Suite for Mac N07
 9 a.m. Open Office, The Free Office Suite for PC L18
 9:45 a.m. Piano: Beginning, Level 3 (Music School) X19
 9 a.m. Shakespeare: Plays and Sonnets H08
 9 a.m. Solar System Update R07
 9 a.m. Spanish: Elementary, Part 2 O33
 9 a.m. Understanding the Universe R08
 10:30 a.m. American Jewish History G03
 10:30 a.m. Biography: History Comes Alive G05
 10:30 a.m. French Revolution G11
 10:30 a.m. Golden Years of Folk Music C26
 10:30 a.m. iPhoto Slow & Easy N03
 10:30 a.m. Native Naturalists P05
 10:30 a.m. My New Best Friends F02
 10:30 a.m. Russian: Intermediate O27
 10:30 a.m. Sacred Spaces, Powerful Places H06
 10:30 a.m. Shakespeare in Performance H07
 10:30 a.m. Windows in Practice L14
 10:30 a.m. Windows Management: Adv. L20
 12:30 p.m. Abstract Art Workshop: Intermediate B01
 12:30 p.m. Age of Sail 1450 - 1850 G02
 12:30 p.m. Band, Intermediate C03

12:30 p.m. Carving Workshop B06
 12:30 p.m. Desktop Publishing Lab L04
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 12:30 p.m. French: Advanced O07
 12:30 p.m. Let's Go to the Opera C27
 12:30 p.m. New Science Survey: Big Bang to Present R01
 12:30 p.m. Spanish: Elementary, Part 4 O34
 12:30 p.m. Switching from Windows to a Mac N11
 12:30 p.m. Technology's Impact on Us M02
 12:30 p.m. Watercolor and Acrylic Workshop B21
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 2 p.m. Computer Users Group X06
 2 p.m. French Cinema O04
 2 p.m. Gardening Speakers D02
 2 p.m. Illusions of Reality R04
 2 p.m. Photoshop Elements 8 for Mac N10
 2 p.m. Poetry Writing Workshop K01
 2 p.m. String Ensemble C19
 2 p.m. Various Romeos and Juliets C30
 2 p.m. Writers' Workshop Tuesday K03
 2 p.m. Yoga: Intermediate Q15
 3:15 p.m. Concert Band Rehearsal X07
 3:20 p.m. Close Knit Group X05
 3:20 p.m. Macintosh Users Group X14
 3:20 p.m. Real Estate Spread Sheet X21
 3:20 p.m. Real Estate Spread Sheet X22
 3:20 p.m. Real Estate Spread Sheet X23

Wednesday

8:45 a.m. Digital Art Introduction for Mac N01
 9 a.m. German: Seminar O17
 9 a.m. Glass of Water R03
 9 a.m. Oil Painting: Paint Like The Masters B12
 9 a.m. Planet Earth R06
 9 a.m. Practical Spirituality: Part 1 I05
 9 a.m. Spanish for Travelers: Part 1 O31
 9 a.m. Studio Painting B19
 9 a.m. Tai Chi, Beginners: 8-Form Q06
 9 a.m. Watercolor: Bold and Loose B23
 10:15 a.m. Another Look at Objects as Cultural Artifacts F01
 10:15 a.m. Computers Can Be Fun! L03
 10:15 a.m. Connections I01

10:15 a.m. Digital Art Workshop B08
 10:15 a.m. Geology: The Making of North America R02
 10:15 a.m. German Treasures of the World O13
 10:15 a.m. Italian: Advanced O18
 10:15 a.m. Musical Harmony, Part 1 C14
 10:15 a.m. Portuguese: Elementary, Part 2 O26
 10:15 a.m. Practical Spirituality: Part 3 I06
 10:15 a.m. Write Your Memoirs K02
 11:30 a.m. Ancient Greek Civilization: Part 2 G04
 11:30 a.m. German Classic Films O12
 11:30 a.m. Japanese For Travelers O23
 11:30 a.m. Latin: Beginner, Part 2 O24
 11:30 a.m. Medical Milestones, Part 2 P03
 11:30 a.m. Milky Way R05
 11:30 a.m. Musical Harmony 1 Workshop C15
 11:30 a.m. Spanish Plus O32
 11:30 a.m. Spirituality in Health and Healthcare Q05
 12:45 p.m. Latin: Virgil's Aeneid O25
 12:45 p.m. Painting Workshop B13
 2 p.m. Adobe Photoshop Lightroom 3 M01
 2 p.m. Chinese: Intermediate O03
 2 p.m. FileMaker Bento 3 for Mac OSX N02
 2 p.m. Ireland: History 1690 to 2011 G22
 2 p.m. Italian: Conversation O19
 2 p.m. Italian: Intermediate, Part 2 O20
 2 p.m. Orchestra C16
 2 p.m. Spanish Elementary Plus O29
 2 p.m. T'ai Chi, Beginners: 8-Form Q07
 2 p.m. Three-D Wire and Sheet Forms B20
 2 p.m. Web Pages: Creating and Maintaining L12
 2 p.m. Wellness Lecture Series Q09
 2 p.m. Writers' Workshop Wednesday K04
 3:20 p.m. Book Club X01
 3:20 p.m. French Horn Technique X08
 3:20 p.m. Investment Analysis Seminar: Advanced X11
 3:20 p.m. Jazz Ensemble Improvisation Lab X12
 3:20 p.m. Mah Jongg X15

Thursday

9 a.m. Ageism, Racism, Sexism H01
 9 a.m. British Drama: The Far Pavilions C22
 9 a.m. Chorus C07
 9 a.m. Digital Circuits for Dummies L05
 9 a.m. Enneagram Personalities I02
 9 a.m. Great Decisions 2011 T04

9 a.m. History of Cartography G19
 9 a.m. Lives of Great Christians II J01
 9 a.m. Masterpieces of Western Painting A02
 9 a.m. Pastel Painting Workshop: Intermediate to Advanced B15
 9 a.m. Recorder, Dance Music C17
 9 a.m. Sculpting the Human Head B17
 9 a.m. Yoga: Basic Q12
 10:30 a.m. Ancient Greek: Post-Beginner O02
 10:30 a.m. Current Issues: Lecture and Discussion T03
 10:30 a.m. Excel: Advanced Topics L17
 10:30 a.m. French: Elementary, Part 3 O08
 10:30 a.m. German: Conversation, Intermediate O15
 10:30 a.m. History of New York: The City G20
 10:30 a.m. Italian: Sampler, Part 3 O22
 10:30 a.m. Recorder, Ensemble C18
 10:30 a.m. Scotland G25
 10:30 a.m. Watercolor: Beginners Step-by-Step B22
 10:30 a.m. When Giants Roamed the Sky: The History of Air Ships G26
 10:30 a.m. World Wide Web: Surfing and Email L16
 10:45 a.m. Piano: Beginning, Level 2 (Music School) X18
 12:30 p.m. Adventures in Collage Construction B02
 12:30 p.m. Buy, Sell, Rent, or Stay Put S01
 12:30 p.m. Computer Lab: Beginners L01
 12:30 p.m. Genealogical Research Methods G12
 12:30 p.m. Great Minds of the Western Intellectual Tradition I04
 12:30 p.m. History's Intriguing Mysteries G21
 12:30 p.m. Italian: Sampler, Part 1 O21
 12:30 p.m. Portraits From Life Workshop B16
 12:30 p.m. Principles of Investing: Part 2 S02
 12:30 p.m. Six Centuries of Verse H10
 12:30 p.m. Spanish: Intermediate O35
 12:30 p.m. Tchaikovsky C29
 2 p.m. Classical Music: Family Affairs C24
 2 p.m. Flute Choir C11
 2 p.m. French: Elementary, Part 3 O09
 2 p.m. Genealogy: Computer Workshop G13
 2 p.m. Genealogy: Computer Workshop G14
 2 p.m. Genealogy: Computer Workshop G15
 2 p.m. Genealogy: Computer Workshop G16
 2 p.m. Genealogy: Computer Workshop G17

2 p.m. Genealogy: Computer Workshop G18
 2 p.m. Great Conversations 4 H03
 2 p.m. Jazz Ensemble C13
 2 p.m. Spanish Dubbed/Subtitled Movie Analysis O28
 2 p.m. Spanish for the Fearless O30
 2 p.m. T'ai Chi: 24-Form, Part 2 Q08
 2 p.m. Travel Adventures D04
 2 p.m. Violin Instruction, Advanced C20
 3:20 p.m. Chess: Tactics and Strategies X03
 3:20 p.m. Genealogy Interest Group X09
 3:20 p.m. Latin Jazz Ensemble X13
 3:20 p.m. T'ai Chi Practice X24
 3:20 p.m. Violin Instruction, Intermediate X25

Friday

8:30 a.m. Concert Band C09
 9 a.m. Ancient Greek: Intermediate O01
 9 a.m. Art, Science, and History of Knitting B03
 9 a.m. China and India: A Comparison U01
 9 a.m. Europe: How Did It Get That Way? G10
 9 a.m. John Adams: An American Patriot G23
 9 a.m. Macintosh iLife 2011 N04
 9 a.m. Oil Painting, Fundamentals B11
 9 a.m. Songwriting and Composition for Anyone C28
 9 a.m. Yoga: Intermediate Q16
 10:30 a.m. Band, Beginning Players C01
 10:30 a.m. Band, Drum Sectional C02
 10:30 a.m. Conversation in Diversity D01
 10:30 a.m. Delaware in the Civil War G07
 10:30 a.m. Folk Guitar, Beginning C12
 10:30 a.m. Macintosh OS X: Experienced Users N05
 10:30 a.m. Shape of the World in 2050 U03
 10:30 a.m. Watercolor: Intermediate Follow-Up B24
 10:30 a.m. Wisdom Workshop I07
 10:30 a.m. Woodwind Ensemble C21
 10:30 a.m. Yoga: Basic Q13
 12:30 p.m. Bridge For Everyone X02
 12:30 p.m. Classic Era Films: 1930-1959 C23
 12:30 p.m. Macintosh Troubleshooting N06
 12:30 p.m. Music Jam Session X16
 12:30 p.m. Music Mentoring in Schools D03
 12:30 p.m. Yoga and Golf Q10

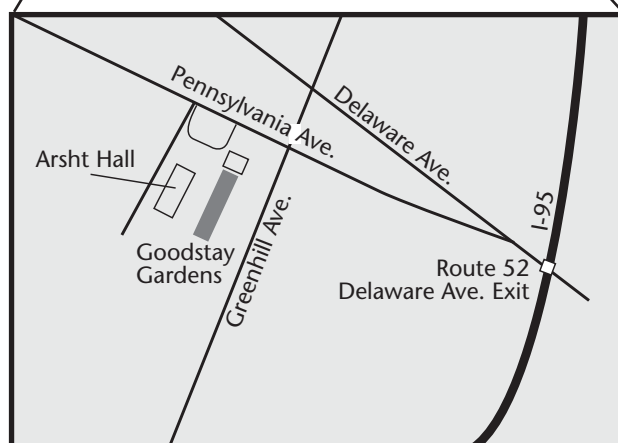
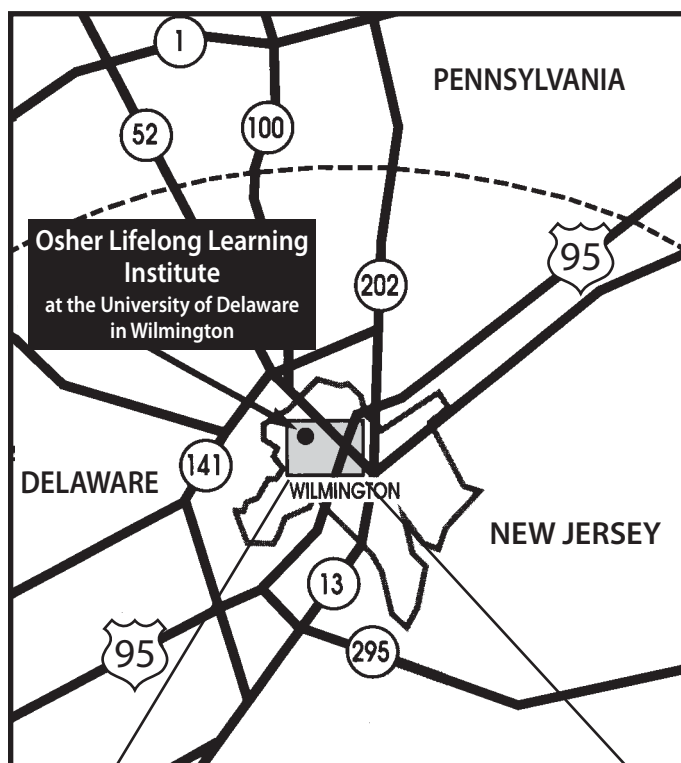
Directions

to the Osher Lifelong Learning Institute at the University of Delaware in Wilmington

**Osher Lifelong Learning Institute
at the University of Delaware in Wilmington**
115 Arsht Hall
2700 Pennsylvania Avenue
Wilmington, DE 19806

From the north: take I-95 South to exit 7B (Route 52 N./Delaware Ave.). Stay straight to go onto North Jackson St. At the light, turn right onto Delaware Ave./Rte. 52 North. Stay toward the left, preparing to bear left onto Pennsylvania Ave./Rte. 52 (Delaware Ave. continues toward the right). The entrance to the Wilmington Campus is about a mile farther on the left, at the traffic signal before the overhead pedestrian bridge across Pennsylvania Ave.

From the south: take I-95 North to exit 7A (Route 52/Delaware Ave.). Bear right onto the off ramp, continuing straight onto North Adams St. and staying left. At the fourth light, turn left onto Delaware Ave./Rte. 52. Stay toward the left preparing to bear left onto Pennsylvania Ave./Rte. 52 (Delaware Ave. continues toward the right). The entrance to the Wilmington Campus is about a mile farther on the left, at the traffic signal before the overhead pedestrian bridge across Pennsylvania Ave.



Osher Lifelong Learning Institute at the University of Delaware in Wilmington
2700 Pennsylvania Avenue, Wilmington, DE 19806, Email: LLL-wilm@udel.edu

Education: ☐ H.S. ☐ Some College, A.A. ☐ B.A., B.S., R.N. ☐ M.A., M.S. ☐ Ph.D., M.D., J.D.

I understand 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 Wilmington 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.

In case of emergency or illness contact:

Physician: _____ Telephone: _____

COURSE CODE (Ex.: A01)			PRINT COURSE TITLE	DAY/TIME
1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____

5. Authorized Signature Required: _____ Date _____

An Invitation to Volunteer

Osher Lifelong Learning Institute at the University of Delaware in Wilmington
2700 Pennsylvania Avenue, Wilmington, DE 19806, Email: LLL-wilm@udel.edu

The founders of this lifelong learning program envisioned a learning cooperative that would enrich and transform lives, as its members share skills and talents gained from their diverse and rich life experiences. Please consider using your gifts by becoming an instructor who inspires us, a volunteer who sustains the founders' vision or a member who finds meaningful ways to support this learning cooperative.

Print Name: _____ Phone: (____) _____

Print Email: _____

☐ New Member ☐ Previous Member ☐ First-Time Volunteer ☐ Previous Volunteer

Come join this cooperative adventure! Sign up for volunteer possibilities to explore!

☐ Ambassadors ☐ June Lecture Series ☐ One Timers ☐ Special Events Wed.
☐ Bake Cookies ☐ Luncheons ☐ Reading Room ☐ Volunteer Development
☐ Duplicating ☐ Marketing ☐ Reception Desk
☐ Greeting ☐ Office Support ☐ Social Events

- Briefly describe professional and/or volunteer activities that you have found to be rewarding.

- What personal skills or talents did you offer to make these activities satisfying?

- What particular skill or talent would you like to offer now, or in the future?

At the heart of this academic membership cooperative are the instructors, who not only teach their passions, but also learn while teaching.

- Would you consider sharing your interests by becoming an instructor? (Yes) (Perhaps) (No)
- If yes, what would you consider teaching?

- What suggestions do you have for new courses to enrich our offerings?

Please consider completing this form as you register. Someone will call to confirm your choices, matching your volunteer commitments with your class schedule.

Please feel free to make changes in your volunteering commitment by placing a note in the Volunteer Development mailbox, located behind the Reception Desk in the lobby.

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Education: ☐ H.S. ☐ Some College, A.A. ☐ B.A., B.S., R.N. ☐ M.A., M.S. ☐ Ph.D., M.D., J.D.

I understand 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 Wilmington 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.

In case of emergency or illness contact:

Name _____ Relationship _____ Daytime Phone _____

Name _____ Relationship _____ Daytime Phone _____

Physician: _____ Telephone: _____

(Please sign up for Extracurricular Activities at registration, not on this form.)

COURSE CODE (Ex.: A01)			PRINT COURSE TITLE	DAY/TIME
1.	_____	_____	_____	_____
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____

Credit Card No.: _____ - _____ - _____ - _____

Security Code (back of credit card): _____ Exp. Date: _____

3. ☐ **Yes, I want to support the Gift Fund with a tax deductible gift.** Amount \$ _____
☐ Check payable to: **University of Delaware.** ☐ Donation using above credit card.

4. PRINT NAME _____

5. Authorized Signature Required: _____ Date _____

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Auto Registration/Parking Hangtags

Osher Lifelong Learning Institute at the University of Delaware in Wilmington
2700 Pennsylvania Avenue, Wilmington, DE 19806, Email: LLL-wilm@udel.edu

All members parking on the University's Wilmington Campus must display a parking hangtag with the current date sticker. There is no charge for the hangtag or sticker and each car you bring to campus requires a hangtag and a valid sticker. **Please complete one form for each car. Do not mail this form, but bring it, along with your hangtag, when you come to the Wilmington campus.**

Continuing members: If your parking hangtag was updated in the fall with a 2010-11 sticker, continue to use your hangtag for the Spring 2011 semester.

New members and members needing a 2011 date sticker or hangtag: Please fill out the form on this page and bring it to the Wilmington campus. You may receive your hangtag and sticker during registration or during the first week of class at the Parking table located near the Reception Counter. If you have two cars needing hangtags, please complete two forms.

Hangtags must be returned to the office if requesting a membership fee refund.

DO NOT MAIL!
Spring 2011
Parking Registration Form
(PLEASE PRINT)

Hangtag Number
(one car per tag)

(Office Use Only)

Member Name _____

Address _____

Telephone No. _____

Request (Check one):

- ☐ Hangtag for a new member
- ☐ Update sticker for hangtag
- ☐ Replacement hangtag (old tag lost/damaged)
- ☐ Hangtag for second car
- ☐ Change of license plate number

License Plate Number: _____ State: _____

Signature: _____ Date: _____

DO NOT MAIL!
Spring 2011
Parking Registration Form
(PLEASE PRINT)

Hangtag Number
(one car per tag)

(Office Use Only)

Member Name _____

Address _____

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Osher Lifelong Learning Institute at the University of Delaware

With the establishment of a \$2 million endowment from the Bernard Osher Foundation, Osher Lifelong Learning at the University of Delaware extends the opportunity for intellectual and social growth to adults age 50 and above throughout Delaware. Each program reflects the unique attributes of its surrounding community and the learners it attracts. Together this statewide presence spans from the original program in Arshat Hall — a symbol of the vision and generosity of Sam and Roxanna Arshat — to the historic Lewes School. Central Delaware is now reached through a program at the Modern Maturity Center in Dover.

Osher Lifelong Learning at the University of Delaware plays a vital role in meeting the University's commitment to be a "citizen university" that dares to be first in serving the First State. We build on the legacy of the Arshats and the vision and signal support of the Osher Foundation to serve Delawareans in the 21st century.





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**Osher Lifelong Learning Institute
at the University of Delaware in Wilmington**

115 Arsht Hall
2700 Pennsylvania Avenue
Wilmington, Delaware 19806-1169



302-573-4417 • LLL-wilm@udel.edu • www.lifelonglearning.udel.edu/wilm

SPRING 2011 CALENDAR

December 24-January 2

Office closed. Mail-in registrations accepted.

Monday, January 3

Office reopens.

January 3-7

Mail-in registration continues.

In-person registration held Monday through
Friday, 9 a.m.-12:30 p.m.

University of Delaware, Arsht Hall
2700 Pennsylvania Avenue
Wilmington, DE 19806-1169

Tuesday, January 4

Open House, 9 a.m.-noon.

Friday, January 7

Registrations received or postmarked by this
date will be included in the computer-based
random course assignment process.

Monday, January 17

Martin Luther King Jr. Day. Arsht Hall closed.

Week of January 24

Letters mailed to your address notifying you of
classes for which you are registered.

**January 31-
February 4**

Mail-in
registration and
late registration
is held 9 a.m.-
12:30 p.m.
Drop/Add
available.

Monday,

February 7

Osher Lifelong
Learning classes
and University
credit classes
begin.



Photo: Joel Plotkin

March 28-April 1

Spring break. No Osher Lifelong Learning
classes held.

Monday, April 11

Registration for Summer Session begins.

Friday, May 13

Last day of Osher Lifelong Learning spring
semester classes.