

Formerly the Academy of Lifelong Learning

Spring 2012 • Wilmington

Osher Lifelong Learning Institute at the University of Delaware

Opportunities for Intellectual & Cultural Exploration

**OPEN HOUSE—
January 4**



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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.

Arshat Hall
University of Delaware
2700 Pennsylvania Avenue
Wilmington, Delaware 19806-1169

Phone: 302-573-4417

Fax: 302-573-4505

Email: LLL-wilm@udel.edu

www.lifelonglearning.udel.edu/wilm/

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person has been designated to handle inquiries regarding the Americans with Disabilities Act, the Rehabilitation Act, and related statutes and regulations: Tom Webb, Director, Office of Disabilities Support Services, 240 Academy Street, Alison Hall Suite 119, University of Delaware, Newark, DE 19716, 302-831-4643. The following person has been designated to handle inquiries regarding the non-discrimination policies and to serve as the overall campus coordinator for purposes of Title IX compliance: Bindu Kolli, Chief Policy Advisor, Office of Equity and Inclusion, 305 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-8063. The following individuals have been designated as deputy Title IX coordinators: for Athletics, Jennifer W. Davis, Vice President for Finance and Administration, 220 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-2769; and for Student Life, Dawn Thompson, Dean of Students/AVP for Student Life, 101 Hüllihen Hall, University of Delaware, Newark, DE 19716, 302-831-8939. Inquiries concerning the application of anti-discrimination laws may be referred to the Title IX coordinators or to the Office for Civil Rights, United States Department of Education. For further information on notice of nondiscrimination, visit <http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm> for the address and phone number of the U.S. Department of Education office that serves your area, or call 1-800-421-3481. CEP 5335 11/11 Printed on recycled paper.

Cover photo: Dick Burgess

Osher Lifelong Learning Institute at the University of Delaware in Wilmington

ABOUT LIFELONG LEARNING

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 230 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 was renamed 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

Joni Bero—Staff Assistant

Ellen Saienni—Senior Secretary

Joan McMahan—Senior Secretary

Kathleen DiCamilla—Senior Secretary

Bon Fong—Media Specialist

Tim Ward—Media Specialist

THE COUNCIL

Nancy Wolfe (2012), Chair

Lee Kaser (2013), Executive Vice Chair

Paul Hess (2014), Vice Chair—Academics

Cathy Davey (2013), Vice Chair—Membership

Hank Maier (2012), Financial Officer

Cree Hovsepian (2012), Secretary

Wink DelDuca (2012)

Crawford MacKeand (2012)

Tony Bosworth (2013)

Eleanor Munson (2013)

Joe Skwish (2013)

Bob Brereton (2014)

Lynda Hastings (2014)

Karl Leck (2014)

Ken Mulholland (2014)

Bob Faatz (ex officio), Immediate Past Chair

Nan Norling (ex officio), Adviser to Council

Basil Maas (ex officio), University Coordinator

COMMITTEE CHAIRS**Executive Vice Chair**—Lee Kaser

Book Sale—Committee

Bulletin Boards and Displays—Rhoda Dombchik

Duplication—Betsey Corrigan and Lloyd Falk

Facilities/Safety—Joe Skwish

Newsletter—Robert Ehrlich

Office Support—Donna Fox

Reading Room—Chris Blackstone and Susan Flook

Reception—Mary Ann Dowd

Strategic Planning—Lee Kaser and Nancy Wolfe

Travel—Lois Hanak and Bob Gibson

Weekly Activities Notice—Cree Hovsepian

Word Processing—Robert Ehrlich

Vice Chair of Academics—Paul Hess

ALLSTEL—Charles Hober

Art—Kay Young, Olga Van Dijk and Cree Hovsepian

Computer Coordination—Saul Reine and
Ken Mulholland

Curriculum—Parry Norling and Ken Mulholland

Equipment—Crawford MacKeand

Friday Programs—Wink DelDuca and Joe Skwish

June Lecture Series—Bob Brereton and Lynda Hastings

Music—Don Von Schrilz and Thom Remington

Special Events Wednesdays—Ben Raphael and
Stan Hughes**Vice Chair of Membership**—Cathy Davey

Ambassadors—Committee

Marketing—Tony Bosworth and Karl Leck

Member Relations—Catherine Davey

Outreach—Eleanor Munson

Registration—Sylvia Bachman

Socials—Joan Ellis and Jerry Hapka

Luncheons—Committee

Volunteer Development—Bobbette Mason and
Lucie Shader**Financial Officer**—Hank Maier**Council Secretary**—Cree Hovsepian**CURRICULUM COMMITTEE****Co-Chairs**—Parry Norling and Ken Mulholland

(A) Art History and Appreciation—Stuart Siegell

(B) Fine Arts—Kenneth Farrance

(C) Performing Arts: Participation—Lee Kaser

(C) Performing Arts: Appreciation—Stuart Siegell

(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 and
Richard Warner(J) Religion—Ivar (Bud) Lundgaard and
Susan Flook

(K) Writing—Helen Griffith

(L, M) Information Technology—Ken Mulholland
and William Heaney

(N) Information Technology: Mac—Peter Spaulder

(O) Languages: Non-Romance—James Weiher

(O) Languages: Romance—Richard Burgess

(P) Life Sciences—Peter Heytler and Saul Reine

(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 and
Susan Flook

Instructor Recruiting—Parry Norling

Summer Session Chair—Carolyn Stankiewicz

Guest Registry Administrators—Randy Tate and
Shelly Klein**Ex-Officio**

Paul Hess, Vice Chair, Academics

Carolyn Smith, Administrative Assistant

Basil Maas, University Coordinator

Carol Bernard, Academic Coordinator

OPEN HOUSE

An Open House is scheduled from **10 a.m. to 1 p.m. on Wednesday, January 4** in Arsht Hall for prospective members to learn about lifelong learning 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.

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 or parking 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 2012 is \$230. This fee covers up to five classes, extracurricular activities, most events, and University benefits, such as library, fitness center and university course 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 should 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 in the Office. Completed applications should be submitted, along with your registration form, directly to University Coordinator Basil Maas by February 6, 2012.

Refund requests must be made in writing before March 1, 2012.

Parking permits (hangtags) must be returned 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 6, 2012 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.

SPRING 2012 CALENDAR

December 23–January 2	Office closed. Mail-in registrations accepted.
Tuesday, January 3	Office reopens.
Tuesday–Friday, January 3–6, Monday, January 9	Mail-in registration continues. In-person registration held 10 a.m.–2 p.m. University of Delaware, Arsht Hall 2700 Pennsylvania Avenue Wilmington, DE 19806-1169
Wednesday, January 4	Open House, 10 a.m.–1 p.m., Arsht Hall.
Monday, January 9	Registrations received by this date will be included in the computer-based random course assignment process. Registrations will continue to be accepted by mail. However, walk-in registrations will not be accepted until January 30.
January 10–13	Office closed. Registration processing.
Monday, January 16	Office closed. Martin Luther King Jr. Day.
Week of January 23	Class registration letters mailed to members.
January 30–February 3	In-person late registration and Drop/Add is held 10 a.m.–2 p.m.
Monday, February 6	Lifelong Learning classes and University credit classes begin.
Monday–Friday, March 26–30	Spring break. No classes.
Monday, April 9	Registration for Summer Session begins.
Friday, May 11	Last day of Lifelong Learning spring semester classes.
May 29–June 1	OLLI at the Ocean.
Week of June 4	June Lecture Series.
July 10–August 2	2012 Summer Session.
September 4–December 7	2012 Fall semester.

Refund requests will be processed as soon as administratively possible after March 1, 2012.

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 to be processed.**

REGISTRATION PROCEDURE

Mail-in registration begins as soon as the catalog is received or posted online. **In-person registration** will be held January 3-6 and January 9 from 10 a.m. to 2 p.m. at Arsht Hall. *All registrations received or postmarked by January 9, 2012 will be*

included in the computer-based random course assignment process. After the computer-based random course assignments are made, letters will be mailed to registrants listing classes for which they are scheduled. Mail-in registrations will continue to be processed, however no in-person registrations are accepted until Drop/Add and Late Registration begins on Monday, January 30 (details below). The Office will be closed January 10–13 for registration processing.

Drop/Add and Late Registration: Drop/Add and in-person late registrations will be accepted on a first-come, first-served basis at Arsht Hall beginning January 30 between 10 a.m. and 2 p.m.

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 8, 2012, the first week of the spring semester.

2/08	The Political Scene Mike Castle, former Delaware Governor and former U.S. Congressman	3/28	No program. Spring break.
2/15	Pyxis Piano Quartet Ensemble in Residence, Delaware Art Museum	4/04	Living Healthy, Living Well Phyllis Bullins, BeeFit Corporate Health Benefit Solutions
2/22	Pencader Heritage Museum Bill Conley, Barbara White and Marcia Adams	4/11	Remember the Nights at the Drive-In Ed Okonowicz, author
2/29	Piano Recital Kevin Zhang, University of Delaware student	4/18	Current Issues Ralph Begleiter, Director, Center for Political Communication and Distinguished Journalist in Residence, University of Delaware and David Hoffman, UD Alumnus and 2010 Pulitzer Prize winner
3/7	Steam Coffin: Captain Moses Rogers and the Steamship Savannah Break the Barrier John Busch, author	4/25	UD Lifelong Learning Orchestra Joseph Zimmerman, Conductor
3/14	Credit/Debit Management Rod Hausmann, Delaware Money School	5/02	UD Lifelong Learning Concert Band Paul Hess, Conductor
3/21	Mélomanie performance Presenting provocative pairings of early and contemporary music.	5/09	UD Lifelong Learning Chorus Henry Chisholm, Director

for classes with openings. Drop/Add requests and late registrations will continue to be processed through the third week of classes.

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 2011-12 sticker, continue to use your hangtag for the Spring 2012 semester.

New members and members needing a 2012 date sticker or hangtag: Please complete the

Application Form for a Parking Hangtag 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 registration or during the first week of classes 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 properly

displayed. 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, such as registration and student activity fee, plus 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, 2012**. 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 Invitation to 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, a University ID card is needed. 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.**

UDELNET INTERNET ACCESS

Members may obtain a UDelNet Internet and email account 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, 2012.**

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 Arshat Hall. The Garden Café is open for lunch from 11:30 a.m. to 1 p.m. Monday, Tuesday and Thursday. On Wednesdays, the Garden Café 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.

ROOM RESERVATION REQUESTS

Contact the Office staff to request a room for a meeting or other one-time special event. You will need to supply the reason the room is needed, date, beginning and ending time of meeting and approximate number of attendees. Immediate confirmation of your request may not be possible. You will be informed of room availability as soon as possible.

SPRING LECTURE SERIES

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

This Friday afternoon lecture series is open to all Lifelong Learning members free of charge, as well as to the public. It features Danielle Rice, Director of the Delaware Art Museum, as she looks at some of the major masterpieces in the museum and the art, history and culture of the time it was made. The schedule for the series is listed on page 12 of this catalog.

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

OLLI AT THE OCEAN

OLLI at the Ocean, formerly ALLSTEL, will be held at Rehoboth Beach, Tuesday, May 29 through Friday, June 1. This program is open to members and their spouses. Enjoy a variety of lectures in a relaxing setting with old and new friends. In addition, the lure of the beach, the quaint shops and restaurants plus outlet shopping make this summer enrichment event a wonderful experience. Pick up a flyer during registration or at the Reception counter.

JUNE LECTURE SERIES

Come join us for a very special week of morning presentations to be held Monday, June 4 to Friday, June 8, 2012 in Arsht Hall. A list of presenters will be available prior to registration. Watch for information at the registration desk in the lobby beginning in April.

SUMMER SESSION

Summer courses will be offered Tuesday, July 10 through Thursday, August 2. 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 9. First registration closes on May 11, 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 by Internet purchase through Amazon, Barnes & Noble, etc.

CATALOGS

This course catalog is available online at www.lifelonglearning.udel.edu/wilm/. A



Photo: Keith Hoffman

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.udel.edu/catalog. For information found in the *Professional and Continuing Studies Spring 2012 Guide*, 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 program supplies and equipment replacement and to the **Endowment Fund**, whose income supports programs. Contributions are also gratefully accepted for the **Ivar A. Lundgaard Scholarship Fund**, which supports need-based financial aid for fellow members. 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



Photo: Joel Plotkin

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



Photo: Tim Bayard

Spring 2012 Courses

Courses begin the week of February 6 unless otherwise noted.

THE ARTS

Art History and Appreciation

SPRING LECTURE SERIES!

DELAWARE ART MUSEUM— DIRECTOR'S DELIGHTS

Friday: 12:30 p.m.–1:45 p.m.

Join Danielle Rice, director of the Delaware Art Museum, as she takes a personal look at some of the major masterpieces in the museum. Each week's illustrated lecture will examine one work of art in depth and consider the art, history and culture of the time it was made. **No registration is required for this series, it is free to all lifelong learning members and the public, so bring a friend!**

- 2/10 Introduction to the series and to the history of the Delaware Art Museum collection.
- 2/17 *Portrait of Absalom Jones* by Raphaelle Peale, 1810
- 2/24 *Portrait of Rebecca Gratz* by Thomas Sully, 1830
- 3/2 *Milking Time* by Winslow Homer, 1875
- 3/9 *Found* by Dante Gabriel Rossetti, 1859-1881
- 3/16 *Isabella and the Pot of Basil* by William Holman Hunt, 1867-68
- 3/23 *Love's Messenger* by Marie Spartali Stillman, 1885
- 4/6 *Attack Upon the Chew House* by Howard Pyle, 1898
- 4/13 *The Flying Dutchman* by Howard Pyle, 1900
- 4/20 *The Mermaid* by Howard Pyle, 1910
- 4/27 *Spring Rain* by John Sloan, 1912
- 5/4 *Summertime* by Edward Hopper, 1943
- 5/11 *Big Bathers: Another Judgment* by Robert Colescott, 1984

NEW!

AFRICAN-AMERICAN EXPERIENCE THROUGH ART*

A01

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Stuart Siegell

Art history of the African-American experience from enslavement to the present. This course is presented in conjunction with the University Museums exhibit *Magical Visions* and includes an optional trip to the exhibit. (1770)

ARTISTS' LIVES AND TECHNIQUES*

A02

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Elaine Wilks

We will cover the life histories and techniques of the following artists: Winslow Homer, Walter Sickert, George Bellows, Maurice Utrillo, Marsden Hartley, Maurice de Vlaminck, L.S. Lowry, Giovanni Canaletto, Lucian Freud, Gustav Klimt, William Powell Frith, Ronald Brooks Kitaj and Balthasar Balthus. (1168)

NEW!

CSI FOR ART DETECTIVES*

A03

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Marilyn Bauman

Through Color Scene Investigations (CSI), participants will follow "color" evidence to discover the art in painting. Classes will consist of guided scrutiny of works of art via visual and sensory exercises, discussion and practice. This course provides the clues and cues that lead to the appreciation of art. (1719)

TOOLS FOR SEEING***A05**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Gus Sermas

This course is a continued exploration of the visual elements and their contribution to the making of art. This is a lecture only series.

Limited to 50 students. (1640)

NEW!**VICTORIAN ART AND THE PRE-RAPHAELITES*****A06 #**

Monday: 9 a.m.–10:15 a.m.

Instructor: Robert Ehrlich

This course will look at the art and lives of artists in Britain during Queen Victoria's reign in the context of the political, artistic and social culture. Among the areas of art discussed are Pre-Raphaelitism, medievalism, orientalism and aestheticism. (1718)

Fine Arts**ABSTRACT ART WORKSHOP: INTERMEDIATE*****B01**

Tuesday: 9 a.m.–11:45 a.m.

Instructor: Jag Deshpande

Abstract painting workshop for art students with prior painting experience. Guidance provided upon request. Students will work on subjects provided by instructor or on their own. Includes biweekly critique and class discussions. **Limited to 21 students.** (1528)



Photo: Tim Ward

ADVENTURES IN COLLAGE CONSTRUCTION AND MIXED MEDIA***B02**

Thursday: 12:45 p.m.–3:15 p.m.

Instructor: Lucie Shader

We will explore the many magical properties of paints, how to use them with nontraditional materials such as craft paper and fabric and create dynamic and unique artwork.

Demonstrations will be with acrylics but other media may be used. All levels welcome.

Limited to 24 students. (1360)

ART, SCIENCE AND HISTORY OF KNITTING*****B03**

Friday: 9 a.m.–11:45 a.m.

Instructors: Jeanne Hanson and Sheila King

This is 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 yarn, needles and books. Text required. **Limited to 25 students.** (1370)

ARTISTS' COOPERATIVE WORKSHOP***B04**

Tuesday: 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)

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 (e.g., alabaster, soapstone), high-density foam, Styrofoam. No formal instruction, but guidance is available.

Limited to 8 students. (656)

CHINESE CALLIGRAPHY***B07 #**

Monday: 9 a.m.–10:45 a.m.

Instructor: Jianjun Huang

Chinese calligraphy is an elegant and popular art in China. The practice of Chinese calligraphy can adjust your body and mind and possibly contribute to longevity. Supplies are required and can be purchased from the instructor for approximately \$30. **Limited to 20 students.**

(698)



Photo: Tim Ward

NEW!**COLOR FOR THE OIL PAINTER, PART 2*****B08 #**

Wednesday: 9 a.m.–11:45 a.m.

Instructor: Eve Stone

Learn to create paintings with beautiful and expressive color harmony. Students will complete a large painting every two weeks, experimenting with the “the many moods of color.” Previous painting experience helpful, but not required. **Limited to 20 students.** (1747)

NEW!**DANCE OF THE PEN******B09**

Tuesday: 12:30 p.m.–2:30 p.m.

Instructors: Cynthia Miller and Debbie Williams

Prerequisite: Creative Drawing.

This is an advanced drawing course, using skills taught in Creative Drawing. We will use art pens and other media to explore drawing techniques and subjects such as cartooning and art of other cultures. Optional homework will be assigned. Materials will be available from instructors.

Limited to 26 students. (1753)

NEW!**DANCE OF THE PEN******B10**

Wednesday: 1:15 p.m.–3:15 p.m.

Instructors: Cynthia Miller and Lois Parke

Prerequisite: Creative Drawing.

Same as B09 except for day and time. **Limited to 26 students.** (1753)

OIL PAINTING, FUNDAMENTALS***B11**

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***B12**

Friday: 9 a.m.–11:45 a.m.

Instructor: Charles Strahan

Same as B11 except for day. **Limited to 20 students.** (108)

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 own supplies. Some painting experience is helpful but not required. **Limited to 22 students.**

(1121)

PASTEL PAINTING FOR BEGINNERS (CONTINUED)***B14**

Wednesday: 12:45 p.m.–3:00 p.m.

Instructor: Carol Durney

Designed for pastelists with their own materials and previous introductory training, this class will provide advanced instruction through DVD/VHS presentations of artists at work and some instructor handouts. Topics will include painting water, skies, animals, portraits, children and more. **Limited to 20 students.** (839)

PASTEL PAINTING: INTERMEDIATE TO ADVANCED*****B15**

Thursday: 9 a.m.–11:45 a.m.

Instructor: Dawn McCord

This course is geared toward personal development of a style of painting. At the end of class, students participate in a 30-minute critique. New ideas will be presented. Being on time is important, along with staying for the entire session and committing for the entire semester. **Limited to 15 students.** (112)

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 20 students. (1177)

NEW!**SCULPTURE POTPOURRI*****B17**

Thursday: 9 a.m.–11:45 a.m.

Instructor: Donald Vassallo

Experienced and new students will enjoy exploring sculpting techniques. Beginners work with simple slab, coil and hand sculpting of masks and bas-relief alongside former students working on human heads, texturing and finishing. Which would you like to do? **Limited to 10 students.** (1759)

SCULPTURE STUDIO***B18**

Tuesday: 9 a.m.–11:45 a.m.

Instructors: Devorah Saskin and Cynthia Miller

Open studio for independent work in clay and plaster. Students should have some previous experience in executing work in clay and preparing it for firing. Students exchange techniques for executing human and other forms, applying colorants and patinas, and coping with the limitations of clay. **Limited to 10 students.** (116)



Photo: Emily Reed

STUDIO PAINTING***B19**

Wednesday: 9 a.m.–1:30 p.m.

Instructor: Peg Getty

An open studio for experienced painters to develop original concepts. Group critique weekly. **Limited to 7 dedicated students willing to make a semester-long commitment.** (117)

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

Monday: 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: BEGINNERS STEP-BY-STEP***B21**

Friday: 10:15 a.m.–12:30 p.m.

Instructor: Cynthia Kauffman

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

WATERCOLOR: BOLD AND LOOSE***B22**

Wednesday: 9 a.m.–11:45 a.m.

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*

B23

Thursday: 9:45 a.m.–11:45 a.m.

Instructor: Cynthia Kauffman

Prerequisite: Previous basic watercolor class.

Learn the various uses of papers, more painting skills and 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: Thom Remington and
Carroll Humphrey

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. **Limited to 14 students.** (123)

BAND, INTERMEDIATE*

C02

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**

C03 #

Tuesday: 2 p.m.–3:15 p.m.

Instructors: Paul Hess and Joyce 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*

C04

Wednesday: 10:15 a.m.–11:15 a.m.

Instructors: Thom Remington and Buddy Bratton

Prerequisite: Brass instrument player at the 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. Brass instrument players should be at the intermediate band level or higher. You must play a brass instrument to be in this class. (124)

CHAMBER CHOIR*

C05 #

Monday: 2 p.m.–3:15 p.m.

Instructors: Dana Ulery and William 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 trios or quartets. 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)

CHAMBER CHOIR WORKSHOP***C06 #**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Dana Ulery

Prerequisite: Previous choral experience and ability to read music.

This workshop is designed to focus on sectionals of the chamber choir course (C05). All chamber choir participants are encouraged to participate. (1657)

CHORUS***C07 #**

Thursday: 8:45 a.m.–10:15 a.m.

Instructor: Henry Chisholm

Requirement: Excellent attendance and purchase of music.

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. 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)

CONCERT BAND****C09 #**

Friday: 8:30 a.m.–10:15 a.m.

Instructors: Paul Hess and Joyce Hess

This course will include literature from different time periods, styles and genres. It is hoped that

those who participate in Concert Band on Fridays at 8:30 a.m. will also participate on Tuesdays at 3:15 p.m. as an extracurricular activity (X08). Students will learn appropriate performance practices, enhance performance ensemble skills and demonstrate learning through performance. (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 that energizes, builds unity, provides relaxation, heightens creativity, heals the spirit—and it is great fun! We will cover a range of rhythms and patterns from around the world. 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

Requirement: 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 DANCING, INTERNATIONAL***C12**

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)



Photo: Sandro V. Cuccia

NEW!**FOLK GUITAR, INTERMEDIATE******C13 #**

Friday: 10:30 a.m.–11:45 a.m.

Instructors: Barbara Hoffman, Chuck Porter and Keith Hoffman

This course is a continuation of Folk Guitar, Beginning. Those with previous experience in playing guitar may also join us. We will continue learning melody, chords, bass runs and strumming techniques. (1742)

JAZZ BAND****C14**

Thursday: 2 p.m.–3:15 p.m.

Instructor: Bert Damron

Prerequisite: Players should be at intermediate level or higher.

Jazz 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 19 students.** (273)

NEW!**MADRIGAL SINGERS*****C15**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: George Bayley

The Madrigal Singers will study the madrigal style and sing madrigals of Thomas Morley, Henry Purcell, John Wilbye, John Dowland, Orlando Gibbons, John Farmer, Orlando di Lasso, Thomas Weelkes, William Byrd and P.D.Q. Bach. Required texts available in class: *Sing We and Chant It* (\$12) and *PDQ Bach* madrigal (\$1.80). **Limited to 20 students.** (1764)

NEW!**MUSIC NOTATION WITH NOTEFLIGHT******C16**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: William Fellner

Requirement: Internet access and ability to read music.

This course is designed for musicians, composers and others interested in having their music in a form suitable for editing, transposing, printing, sharing and playing back. Participants will learn to use Noteflight, a free Internet-based music notation application. **Limited to 17 students.** (1761)

ORCHESTRA***C17**

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)

RECORDER, ENSEMBLE***C18**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Don Von Schritlz and Lloyd Falk

This course focuses primarily on building repertoire in ensemble playing and improving technique. Participants should have at least two years of playing experience or instruction. Bring your own recorder and music stand. (132)

RECORDER, INTERMEDIATE***C19**

Thursday: 9 a.m.–10:15 a.m.

Instructors: Don Von Schritlz and Sarah Goodrich

Prerequisite: Beginning course or previous experience playing the recorder.

This course focuses on learning to play recorder ensemble music. One-half hour per day practice encouraged. (482)

STRING ENSEMBLE*****C20**

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*****C21**

Thursday: 2 p.m.–3:15 p.m.

Instructors: Rick Wellons, Geraldine Burke and Eleanor Dooley

Prerequisite: At least 2-3 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)



Photo: Joel Plotkin

WOODWIND ENSEMBLE****C22**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Joyce Hess

An opportunity for experienced flute, clarinet and bass clarinet players to perform in a small ensemble where both individual preparation and teamwork are essential. (138)

Performing Arts Appreciation**NEW!****BEETHOVEN: MUSIC FOR STRINGS*****C23**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Joseph Zimmerman

This course will deal with all of Beethoven's string quartets and string trios as well as his only original viola quintet. The structure and background of the works will be discussed. (1716)

CLASSIC ERA FILMS: 1930-1959***C24**

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)

CLASSICAL MUSIC: FAMILY AFFAIRS***C25**

Thursday: 2 p.m.–3:30 p.m.

Instructor: Ted Wilks

This series continues the exploration of music with composers who were members of composer-families. Key examples are the Danzi, Dussek and Schubert families. In contrast, such famous composers as Beethoven, who was the only known composer in his family, will not be explored. (1530)

NEW!**HISTORY OF JAZZ: PART 2*****C26**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: J. Michael Foster

This course continues the history of jazz from about 1945 to present day jazz. The course is in lecture form with audio and video examples, along with readings from Gioia's *The History of Jazz*. Textbook required. (1752)

NEW!**HOUSE OF CARDS TRILOGY*****C27**

Thursday: 9 a.m.–10:15 a.m.

Instructor: Ted Wilks

A parody of British politics, this play comprises three novels about a ruthless fictional British

Parliament member, who manipulates a newspaper reporter, forces the king to abdicate, and—in return for personal financial gain—plots to bring offshore oil deposits under Turkish-Cypriot control for exploitation by a Turkish-British consortium. (1744)

LET'S GO TO THE OPERA***C28**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Joseph Zimmerman

Study opera masterpieces. Many, but not necessarily all, 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!**MUSICAL SETTINGS OF EMOTIONS AND EVENTS*****C29**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Larry Peterson

Musical pieces will illustrate how composers convey various emotions, ideas or events such as death, happiness, war, marriage, drinking, faith, friendship, sadness and comedy. (1717)

PLAYBILL***C30 #**

Monday: 9 a.m.–10:15 a.m.

Instructor: Jim Parks

The colorful history of Broadway musicals, featuring the giants who made that history and some of the songs through which it continues to live—with a bit of show-biz gossip thrown in along the way. (1257)

UNDERSTANDING GREAT MUSIC, PART 2***C31 #**

Monday: 10:30 a.m.–11:45 a.m.

Instructors: Ben Raphael and Ted Wilks

Part two of a comprehensive four-part course covering the history of western music from ancient times to the present. A study of how musical creativity has provided a means of expression for spiritual, intellectual, social and economic forces throughout history. DVD lectures, discussion and CD music performances. (1740)

WORLD CINEMA IN THE 21ST CENTURY***C32**

Monday: 2 p.m.–3:15 p.m.

Instructors: Teresa Belleville and Gloria Pauls

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

GENERAL STUDIES**GARDENING SPEAKERS*****D01**

Tuesday: 2 p.m.–3:15 p.m.

Instructors: Thomas Maddux, Ann Hapka and Peggy Soash

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

TRAVEL ADVENTURES***D02**

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****CONVERSATION IN DIVERSITY*****F01**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Norwood Coleman

This course engages students in dialogue 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 15 students.** (1538)

NEW!**EARLY TV WESTERNS*****F02**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Anthony Fronzeo

Revisit the early TV westerns which meant so much to us and had a hand in making us who we are today. We'll ride with the Lone Ranger, marvel at Lucas McCain's rifle and cross the country on a Wagon Train. (1769)

MY NEW BEST FRIENDS***F03 #**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructors: Susan Arruda and Mary Ann Dowd

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 30 students.** (14276)

Photo: Ed Ford



OBJECTS AS CULTURAL ARTIFACTS*

F04

Wednesday: 10:15 a.m.–11:15 a.m.

Instructors: Nan Norling and Stuart Siegell

For the fourth year, an impressive line-up of UD graduate students and faculty studying material objects from various perspectives will present their work. Why do things look the way they do and how do they function in a culture? This spring we'll look at Civil War monuments and national memory, a mansion in the woods, a shipwreck on the shore, natural history specimens (and the white stuff eating away at them), a punch bowl in the China trade, church furnishings and more. Class participation is encouraged. (309)

OF MINDS AND MEN**

F05

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Gregory Sarmousakis

A discussion class exploring current intellectual issues from a man's perspective. Members must be willing to "agree to disagree." **Limited to 14 students.** (1622)

HISTORY

BENJAMIN FRANKLIN*

G01

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Robert Stark

Benjamin Franklin—quintessential American. From Boston runaway to successful tradesman; civic leader and colonial agent in London; from loyal British subject to fierce American patriot; renowned scientist and inventor; secures French funding and negotiates Treaty of 1783; attends Constitutional Convention as life ebbs. (307)

NEW!

COWBOYS AND INDIANS*

G02

Monday: 9 a.m.–10:15 a.m.

Instructors: Bruce Morrissey and Peter Wellington

The lure of the west has extended from the 1750s to modern day as generation after generation has pursued land, riches and one resource boom after another. Part 2 of the course on the way west will consider the impact of expansion on the peoples and cultures of the West. (1746)

DARK AGES IN EUROPE—PART 2*

G03

Friday: 9 a.m.–10:15 a.m.

Instructor: Frank Gay

The Dark Ages in Europe are less dark as a result of recent studies. This course will continue where Part 1 left off. It will cover the rise of the Carolingians through the rise of the Russians. It will give a general view of the changes and struggles involved in returning to more stable conditions of government and trade. (1728)

DELAWARE HISTORY 2: TOWNS AND CITIES***G04**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Deborah Haskell

Explore the towns and cities of Delaware; their colonial history, industrial history, watermen, wooden shipbuilding and railroad history, Nanticoke Indian history, camp meetings and early academies! Historians from New Castle, Wilmington, Newark, Port Penn, Smyrna, Dover, Odessa, Camden, Milford, Millsboro, Seaford, Lewes, Rehoboth and Middletown will visit and share those histories. (933)

DELAWARE IN THE CIVIL WAR****G05 #**

Friday: 9 a.m.–10:15 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. Textbook purchase recommended. (1491)

NEW!**ELIZABETH I & MARY QUEEN OF SCOTS*****G06**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Margaret Gutteridge

This course examines the tragic and triumphant events in the lives of two remarkable queens who were contemporaries and cousins. The rivalry between Elizabeth and Mary is set in the context of the tumultuous cultural, political and religious conditions of 16th-century England, Scotland and continental Europe. **Limited to 60 students.** (1731)

NEW!**FOURTEENTH AMENDMENT*****G07**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Edward Fersht

The framers believed that the 14th Amendment would restart the United States after the Civil War, this time in the spirit of the Declaration of Independence. This course covers its meaning, historical background, events surrounding its adoption and subsequent interpretations. (1741)

NEW!**GOTHIC CATHEDRALS*****G08 #**

Tuesday: 9 a.m.–10:15 a.m.

Instructor: Donald Grimes

These magnificent buildings were the centerpiece of much of medieval life. This course will look at their architecture, history, and the art and music associated with them as well as their impact on people's daily lives. Guest speakers and videos will complement the presentations. (1721)



Photo: Dick Burgess

HIKE INTO HISTORY***G09**

Thursday: 1 p.m.–4 p.m.

Instructors: Deborah Haskell and Judy Tigani

Visit local museums and historic sites featuring a docent-led tour followed by an optional one- to three-mile hike in the surrounding area. After the first class, participants will drive or carpool directly to the scheduled locations, all in New Castle County. Same sites as Fall 2011 semester. Registration preference given to first timers.

Limited to 40 students. (1593)

HISTORY OF AVIATION, PART 2***G10**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Ray Hain

We will continue with our introduction to the development of aviation by discussing the people, places, methods and hardware used to make aviation what it is today. (1733)

HISTORY OF NEW YORK: THE CITY***G11**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructors: Barbara Siegell and Joan Miller

Discover the history of New York City, including the five boroughs of Manhattan, Queens, Bronx, Brooklyn and Staten Island. (1397)

NAPOLEON: PART 2***G12**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Vincent Pro

A continuation of the life and times of Napoleon Bonaparte and the political developments, thought and social change in post-Napoleonic Europe. (1202)

RAILROADING: EVERYTHING YOU WANTED TO KNOW***G13**

Wednesday: 9 a.m.–10 a.m.

Instructor: Allen Tweddle

Learn everything you wanted to know about railroading but were afraid to ask, through lecture overviews of various aspects of railroading with a discussion period to follow. Areas to be covered include civil, mechanical and operating engineering as well as infrastructure, dispatching and signaling operations. (1591)

THEODORE ROOSEVELT'S LIFE AND TIMES***G14 #**

Wednesday: 9 a.m.–10 a.m.

Start Date: 3/7/2012

Instructor: Parry Norling

A review of Theodore Roosevelt's life and times using DVDs and PowerPoint presentations with discussions on his impact and why he was "the first modern president." Course materials will be posted at <http://parrynorling.magix.net/website>. (1085)

NEW!**WOODROW WILSON*****G15**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Carl Schnee

Learn about the life of our 28th president from his early years at law school through his debilitating stroke that left the government in the hands of Mrs. Wilson and others. (1734)

GENEALOGY

FAMILY TREE MAKER LECTURE*

G16

Thursday: 9 a.m.–10:15 a.m.

Instructor: Tom Freeman

Learn to use Family Tree Maker 2011 to research, discover and share your family history. Lectures and demonstrations provide step-by-step instructions along with the how, when and why of the software's features. For 20 years, Family Tree Maker has been the number one selling genealogy software package. (1653)

NEW!

FAMILY TREE MAKER LAB*

G17

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Carol Callaghan

Prerequisite: Family Tree Maker Lecture G16 concurrently or previously.

Students practice what they learn in the Family Tree Maker (FTM) lecture G16. Students will perform normal daily tasks as well as solve problems in a provided family tree. The lab will cover the same topics as the lecture. **Limited to 12 students.** (1767)

NEW!

FAMILY TREE MAKER LAB*

G18

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Tom Freeman

Prerequisite: Family Tree Maker Lecture G16 concurrently or previously.

Same as G17. **Limited to 12 students.** (1767)

GENEALOGICAL RESEARCH METHODS*

G19

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Tom Doherty

Prerequisites: Experience searching the web and an email address.

Finding archival records (e.g., census, immigration, vitals) to research your own family history emphasizing web resources; deciding what to believe; reading handwriting; building family groups; DNA. Strongly recommend also signing up for a Genealogy Computing Workshop (G20-G25) immediately following class. Contact: tdoherty@udel.edu; syllabus: left frame of <http://udel.edu/~tdoherty> (742)

GENEALOGY: COMPUTER WORKSHOPS

Thursday: 2 p.m.–3:15 p.m.

Prerequisites: Genealogical Research Methods Lecture G19 concurrently or previously, experience searching the web and an email address. Exceptions made, contact: tdoherty@udel.edu

Needed at first class: Free UDeID and password. Apply during in-person registration on orange form. (Mail-in registrants should call the office.) **ID and password process takes two weeks.**

Six sections held concurrently in two PC computer labs and one Macintosh lab.

Very brief lectures and handouts followed by one-on-one aid to help you find your ancestors and siblings in old documents using online databases. Learn how to search the web, build family groups and discover genealogy resources, including those free to Osher Lifelong Learning members. Syllabus: left frame of <http://udel.edu/~tdoherty>

Either enroll in a section for PC or Mac with either a UD computer or bring your own laptop:

G20**

Instructors: Tom Doherty and Jane McKinstry
For those using lifelong learning PC computers.

Limited to 12 students.

G21**

Instructor: Suzanne Milazzo

For those bringing their own PC laptop. **Limited to 18 students.**

G22**

Instructor: Carol Callaghan

For those using lifelong learning PC computers.
Limited to 12 students.

G23**

Instructor: Colette Watson

For those bringing their own PC laptop. **Limited to 5 students.**

G24*

Instructor: Linda McMeniman

For those using lifelong learning Macintosh computers. **Limited to 17 students.**

G25*

Instructors: Susan Kirk Ryan and Richard Burns

For those bringing their own Macintosh laptop.
Limited to 6 students.



Photo: Dick Burgess

LITERATURE

NEW!**AMERICA'S POETS LAUREATE: 2010-1937, PART 2******H01**

Monday: 2 p.m.–3:15 p.m.

Instructor: Janet Fielding

Share with us the pleasures of reading, hearing and discussing selected works by our poets laureate. Using *The Poets Laureate Anthology*, the spring semester begins with Stanley Kunitz and ends with Mark Strand. Text required.

Limited to 25 students. (1758)

NEW!**BRITISH LITERATURE, PART 2*****H02**

Wednesday: 2 p.m.–3:15 p.m.

Instructor: Phil Flynn

Part 2 continues the survey of British Literature begun in Part 1. During this semester, we will study the major Romantic and Victorian poets. The format is lecture and discussions.

Recommended text: *The Norton Anthology of English Literature: Major Authors Edition*.

Limited to 35 students. (1737)

GREAT BOOKS: THIRD SERIES****H03 #**

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 Chaucer, Aeschylus, James, Machiavelli and Tolstoy. Selections are from the *Adult Great Books Program, Third Series, Volume Three*. A syllabus is available upon registration or in the office.

Limited to 20 students. (748)

GREAT CONVERSATIONS 5*****H04**

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 Euripides, Keats, Hawthorne, Mill, Santayana, Russell, Lawrence and Hesse. Textbook required.

Limited to 20 students. (1334)

INVESTIGATING MYSTERIES, PART II***H05**

Monday: 2 p.m.–3:15 p.m.

Instructor: Marianne Eleuterio

History of mysteries from the “penny dreadful” crime novel to 20th century detective stories. Includes biographical sketches of famous authors and representative videos in various categories of mystery. (339)



Photo: Tim Ward

NEW!**MASTERPIECES OF THE IMAGINATIVE MIND, PART 1******H06 #**

Thursday: 2 p.m.–3:15 p.m.

Instructor: Irene Farrance

Part one of a two-semester course discusses the fantastic in its many varieties from the Brothers Grimm to C.S. Lewis and beyond. It will consist of video lectures supplemented by additional films where appropriate. Part 2 will cover science fiction. (1278)

NEW!**ORSON WELLES, PART 2*****H07**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: James Cosgrove

Part two of this two-semester course on Orson Welles will cover his later work in film, including *The Third Man*, *Othello*, *Chimes at Midnight*, *The Trial* and *Touch of Evil*. (1757)

POETRY: FOR HONOR OR FOR LIFE?*****H08**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Mary Pro

We will read a short contemporary novel about a poet laureate and discuss the themes suggested. The novel, *Chasing the Sun* by Christopher Fahy will be available for purchase in class for \$10 cash. We will interview the author by Internet. We will also read a short story by Fahy and many poems. **Limited to 20 students.** (1499)

SHAKESPEARE IN PERFORMANCE****H09 #**

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 are also used. Theatre trips are scheduled as possible. This semester the course will focus on *Pericles*, *Julius Caesar* and *Romeo and Juliet*. (180)

SHORT SUBJECTS***H10**

Monday: 2 p.m.–3:15 p.m.

Instructor: Chenda Davison

Enjoy the luxury of hearing a wide variety of short stories read aloud, ranging from serious to provocative to hilarious. Among those chosen are works by authors such as William Saroyan, Joyce Carol Oates, Malamud, Maupassant and O. Henry. **Limited to 40 students.** (1188)

NEW!**SOULS ON FIRE: HAFIZ & FRIENDS******H11**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Susan Flook

Join us to discover the wisdom, warmth and wit of Hafiz, the beloved 14th century Sufi mystic poet. We will read and compare his poems with the works of more contemporary poets who share Hafiz's "divine spark." Required text: *The Gift—Poems* by Hafiz, Daniel Ladinsky, translator. **Limited to 30 students.** (1738)

NEW!**ZORBA AND CARVER*******H12**

Tuesday: 9 a.m.–10:15 a.m.

Instructor: John Snyder

Discuss and explore the work of two of the 20th century's great writers: Nikos Kazantzakis' *Zorba the Greek* and Raymond Carver's short stories. No lectures, lots of class discussion. **Limited to 35 students.** (1751)

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

Wednesday: 10:15 a.m.–11:15 a.m.

Instructors: Bobbette Mason and Susan Arruda

A discussion class exploring contemporary social and cultural issues. **Limited to 50 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)

GREAT MINDS OF THE WESTERN INTELLECTUAL TRADITION***I03**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Richard Warner

Our journey through the landscape of Western philosophy, beginning with philosophical thought existing approximately 3,000 years ago,

concludes with current thought covered by the lecture series *Modernism and the Age of Analysis*. Video lecture introductions and focused discussion will be facilitated by our team of distinguished instructors. (920)

WISDOM WORKSHOP*

I04

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. Textbook purchase recommended.

Limited to 15 students. (1297)

RELIGION

EXPLORING CHRISTIAN ROOTS, PART 1*

J01

Wednesday: 9 a.m.–10 a.m.

Instructor: Gerard Smit

A study to rediscover the historical Jesus and his message, now enriched by the Q-lectures, underlining the consequences of better insight into the early Jesus-movement and the origins of Christian traditions. Discussions will be focused on the effect of this historical background on our thinking and beliefs. Syllabus and bibliography can be found at www.rootseeker.org. **Limited to 40 students.** (194)

GNOSTICISM*

J02

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Gerard Smit

This course will answer the questions: What is Gnosis? What is Gnosticism? What do the Nag

Hammadi findings tell us about early Christianity? What are the Gnostic Gospels and what can we learn from them? Syllabus and bibliography can be found at www.rootseeker.org. **Limited to 40 students.** (820)

NEW!

NEW TESTAMENT, PART 2*

J03

Monday: 9 a.m.–10:15 a.m.

Instructor: Fred Seyfert

This historical study continues with Dr. Bart Ehrman of The Teaching Company introducing the book of Acts and continues through the remainder of the New Testament. The content of the course is enriched through additional recommended reading and class discussion. Each week includes a handout with a summary of the following week's lecture and suggestions for further reading and research to help prepare for class. Discussion questions are included to stimulate thinking and to focus discussion. The class encourages an open spirit and the sharing of diverse backgrounds and experiences. (1766)

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. **Limited to 16 students.** (567)

WRITE NOW!****K02**

Tuesday: 12:30 p.m.–1:45 p.m.
Instructor: Claire Cosgrove

Come prepared to write and share with class members. Work done previously and work in progress (with an emphasis on work in progress) will be encouraged. Writers of all levels are welcome. Pen and paper sometimes needed. **Limited to 20 students.** (1156)

WRITERS' WORKSHOP TUESDAY*****K03 #**

Tuesday: 2 p.m.–3:15 p.m.
Instructor: Kate Wheeler Bowen

Prose writing, fiction or nonfiction. Class members critique each others' work in lively discussion of writing principles, following established guidelines. Not for beginning writers. May take Tuesday or Wednesday workshop, not both. **Limited to 12 students.** (605)

WRITERS' WORKSHOP WEDNESDAY*****K04 #**

Wednesday: 2 p.m.–3:15 p.m.
Instructor: Kate Wheeler Bowen

Same as K03. **Limited to 12 students.** (512)

YESTERDAY FOR TOMORROW****K05**

Monday: 10:30 a.m.–11:45 a.m.
Instructors: Patricia Dempsey and
Karen Clark Williams

Beginning and experienced writers practice principles and enjoy the pleasures of memoir writing. We read aloud our times of laughter, sorrow, fear and joy. We express our history, leave treasures for our descendants and inspire each other to chronicle memorable moments. Come! Write your memoirs! **Limited to 25 students.** (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 include topics which appeal to all levels of computer users unless specific prerequisites are included in the description or syllabus.



Photo: Joel Plotkin

COMPUTER LABS: PC

Beginner

COMPUTER LAB: BEGINNERS, WINDOWS XP*

L01

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Phil Weinberg

An overview of the basic functions of personal computers and how to use them. It is designed for those with 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

Tuesday: 12:30 p.m.–1:45 p.m.

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

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)

KEYBOARDING AND ABC SHORTHAND*

L03

Wednesday: 9 a.m.–10 a.m.

Instructor: Esther Schmerling

Enhance your skills! Learn or review basic typewriting skills using Microsoft Word. Emphasis will be placed on proper keyboarding technique stressing the "touch method" to type

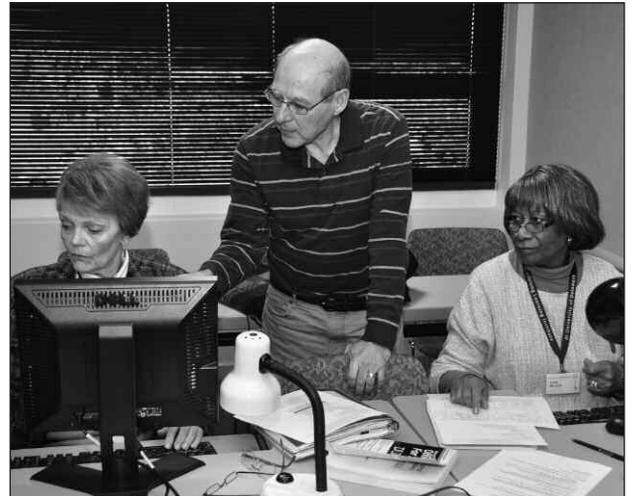


Photo: Tim Ward

letters, numbers, words and sentences. Included will be an introduction to ABC speedwriting shorthand, a simple, quick way to write words and sentences. **Limited to 12 students.** (1565)

Intermediate

DESKTOP PUBLISHING LAB*

L04

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: William Heaney

Prerequisites: Good mouse skills and word processing ability.

Create newsletters, letterhead, signs, brochures, greeting cards, mailing labels and other publications using Microsoft Publisher 2010. Publisher needed for home practice. **Limited to 12 students.** (220)

DIGITAL PHOTO EDITING LAB*

L05

Monday: 12:30 p.m.–1:45 p.m.

Instructors: William Heaney and John Callaghan

Prerequisite: Intermediate computer skills required.

Corequisite: Must also register for M01.

Hands-on practice using Photoshop Elements discussed in Digital Photo Editing Lecture, M01. **Limited to 12 students.** (715)

DIGITAL PHOTO EDITING LAB***L06**

Monday: 12:30 p.m.–1:45 p.m.

Instructors: John Looney, Robert Dill and
Bob Hickok

Prerequisite: Intermediate computer skills required.

Corequisite: Must also register for M01.

Same as L05. **Limited to 12 students.** (715)

DIGITAL PHOTO EDITING LAB****L07**

Tuesday: 9 a.m.–10:15 a.m.

Instructors: Glenn Stelzer, Robert Dill and
Dale Bostic

Prerequisite: Intermediate computer skills required.

Corequisite: Must also register for M01.

Same as L05. **Limited to 12 students.** (715)

NEW!**EXCEL: INTRODUCTION TO 2007*****L08 #**

Tuesday: 9 a.m.–10:15 a.m.

Instructor: Phil Weinberg

An introductory Excel 2007 course for people who have a working knowledge of Microsoft Windows. Students learn the basic concepts involved in spreadsheeting. **Limited to 12 students.** (1730)

GOOGLE CLOUD COMPUTING***L09A #**

Tuesday: 2 p.m.–3:15 p.m.

Start Date: 2/7/2012

End Date: 3/13/2012

Instructors: Kenneth Mulholland and
William Pearson

Cloud computing is Internet-based computing. Subjects covered in this six-week class include Gmail and Google calendar, docs and sites.

Limited to 12 students. (1399)

GOOGLE CLOUD COMPUTING***L09B #**

Tuesday: 2 p.m.–3:15 p.m.

Start Date: 4/3/2012

End Date: 5/8/2012

Instructors: Kenneth Mulholland and
William Pearson

Same as L09A except start and end dates.

Limited to 12 students. (1399)

INTRODUCTION TO MICROSOFT OFFICE APPLICATIONS***L10**

Monday: 10:30 a.m.–11:45 a.m.

Instructors: Joseph Olinchak and Jim McComsey

Prerequisites: Must know how to use a computer, mouse and keyboard.

This course presents the fundamentals of three widely used Microsoft programs: Word, Excel and PowerPoint. You won't become an expert, but you will learn the purpose and gain a general understanding of how to use them. You can then decide if you would like to study one or more of these in more detail. **Limited to 12 students.** (1637)

WINDOWS 7***L11 #**

Monday: 9 a.m.–10:15 a.m.

Instructors: Kenneth Mulholland, Shelley Klein
and Anita Sterling

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)

NEW!**WINDOWS 7 APPLIED******L12**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Lee Kaser

This course will illustrate and emphasize the features of Windows 7 and show how they are used to operate key computer programs, including Internet Explorer, Microsoft Office, Windows Live Essentials, email programs and other important applications. Class members should possess basic computer skills before taking this course. **Limited to 12 students.** (1357)

WORD 2007, 2010: FUNDAMENTALS****L13 #**

Monday: 10:30 a.m.–11:45 a.m.

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

Prerequisite: Keyboard and mouse skills and USB drive to save documents.

This course will use Microsoft Word 2007 and 2010. 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)

Advanced**EXCEL: ADVANCED TOPICS*****L14**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Allen Alexander

Course covers basic arithmetic, statistical, database and business functions commonly used in business and industry. Illustrations will range from simple tabulations to more complex forms employing lookups or decisions. **Limited to 12 students.** (1708)

WEB PAGES: CREATING AND MAINTAINING****L15**

Wednesday: 2 p.m.–3:15 p.m.

Instructors: Tom Keane and Tom Freeman

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, ADVANCED***L16 #**

Thursday: 9 a.m.–10:15 a.m.

Instructors: Kenneth Mulholland, Joe Nathan and Randy Tate

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

WINDOWS MANAGEMENT: ADVANCED***L17**

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)



Photo: Karl Leck

COMPUTER PRESENTATIONS

DIGITAL PHOTO EDITING LECTURE*

M01

Monday: 10:30 a.m.–11:45 a.m.

Instructors: William Heaney, Mary Lewis and Glenn Stelzer

This course covers digital photo editing using Adobe Photoshop Elements. The accompanying computer lab workshops (L05, L06, L07) offer hands-on practice of the tools and techniques using exercises coordinated with the lectures. (1369)

TECHNOLOGY'S IMPACT ON US*

M02

Tuesday: 12:30 p.m.–1:45 p.m.

Instructors: William Pearson and Randy Tate

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. For more information visit www.tech4us.org. (1433)

NEW!

WELCOME TO YOUR IDEVICE*

M03

Monday: 2 p.m.–3:15 p.m.

Instructor: Sandro Cuccia

This course is targeted to the absolute beginner who wants to understand everything from setting up the device to doing email, surfing the web, downloading new apps and beyond! An intermediate course is projected for the fall semester. (1755)

MACINTOSH LABS

DIGITAL ART INTRODUCTION FOR MAC*

N01

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Mary Lewis

Prerequisite: Intermediate Mac computer skills and experience with Photoshop Elements.

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 15 students.** (1545)

NEW!

INTRODUCTION TO MICROSOFT OFFICE 2011 FOR MAC*

N02

Thursday: 9 a.m.–10:15 a.m.

Instructors: Peter Spaulder and Robert Ehrlich

Prerequisites: Must know how to use the OS X operating system, mouse and keyboard.

An overview of three commonly used and useful Microsoft Office 2011 applications: Word, Excel and PowerPoint. Learn the purpose of each program and how to create and save typical files for each. You do not need previous experience with any of these programs. **Limited to 15 students.** (1760)

iWORK '09: PAGES FOR MACINTOSH***N03 #**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Peter Spaulder

iWork '09 is a powerful yet easy-to-use suite of programs developed by Apple. Pages is Apple's word processor and page layout application. This 13-week course covers each step in the process to create elegant and effective documents, work with fonts, apply and create styles, place text and graphics, print and export finished files. Exercise files will provide hands-on lab experience.

Limited to 15 students. (1432)

NEW!**MAC iLIFE AND MORE!*****N04 #**

Tuesday: 2 p.m.–3:15 p.m.

Instructor: Sandro Cuccia

For Mac beginners who want to do more than just email, surf the web and play Angry Birds! Covers the iLife suite of productivity software that comes with every Mac (iPhoto, iMovie and GarageBand). Plus we go just beyond the iLife borders and look at how Mac applications integrate. Students will see how the "user experience" makes the Mac such a superior and popular personal computer.

Limited to 18 students. (1756)

MACINTOSH COMPUTER LAB: NOVICE***N05**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Jerry Hapka

For those with little computer experience who wish to learn the fundamentals on a Macintosh computer. Hands-on from turning it on, to how to make it do what you want with mouse and keyboard commands and proper shutdown procedures. How to recover when it doesn't do what you expect. Basics of word processing, email and accessing the Internet. **Limited to 18 students.** (1051)

MACINTOSH iLIFE 2011***N06**

Friday: 9 a.m.–10:15 a.m.

Instructor: Jim Greathouse

Explore iPhoto, iMovie, iWeb, iDVD, iTunes and GarageBand. **Limited to 18 students.** (1067)

NEW!**MACINTOSH iWEB*****N07**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Sally Stier

This course is for anyone interested in building a website. It can be a personal site with photos, videos, music and podcasts or an instructor's site for students. Just think—no more handouts and your notes just a click away! A Mac and iWeb (included in iLife) are all you need, so join us.

Limited to 18 students. (1732)

MACINTOSH OS X: EXPERIENCED USERS***N08**

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. **Limited to 18 students.** (520)

MACINTOSH TROUBLESHOOTING***N09**

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. **Limited to 18 students.** (430)



LANGUAGES

ANCIENT GREEK: READING***

O01

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Jane Owen

For anyone who enjoys the company of a friendly interactive group in refreshing and retaining their Greek through reading, workshop style. Now reading Homer's *Odyssey*, books 6-8, aided by G. Steadman's intermediate student edition (2010) with Greek text, facing vocabulary and notes (ISBN 978-0-9843-0652-7). (245)

NEW!

CHINESE: INTERMEDIATE, LEVEL 2**

O02

Wednesday: 2 p.m.–3:15 p.m.

Instructor: John P. Snyder

Prerequisite: Chinese Intermediate, Level 1.

Classroom emphasis on Chinese conversation, practicing Mandarin tone and word pronunciation. Vocabulary review, grammar and pattern drills. New vocabulary and new sentence patterns weekly. Interactive class conversation and Q&A on select topics. Individual presentations in Chinese. Weekly homework translation exercises (PinYin↔English).

Required text: *Integrated Chinese* by Tao-Chung Yao and Yuehua Liu. **Limited to 12 students.** (1765)

CHINESE: PRACTICAL MANDARIN, LEVEL 1*

O03

Monday: 9 a.m.–10:15 a.m.

Instructor: Tracy Yu

This beginning class uses a new, easy and fun way to study Chinese. Students will learn Chinese phonetics, highlighting 300 words, using the easiest characters and basic grammar as well as useful expressions. Using multimedia technology including pictures, videos and Flash files, the instructor will show the connection of characters and words to help students learn Chinese in a highly efficient way. **Limited to 30 students.** (2000)

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 WRITERS***

O05

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. Required textbook will be ordered from the University bookstore; everyone must have the same edition. **Limited to 25 students.** (238)

FRENCH: ADVANCED****O06**

Wednesday: 2 p.m.–3:15 p.m.

Instructor: Teresa Belleville

We will read and discuss articles mostly from the magazine *France-Amérique*. 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. **Limited to 15 students.** (237)

FRENCH: ELEMENTARY, PART 5***O07**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Ginou Berkowitch

With increasing emphasis on oral communication, reading and writing are not forgotten. The past (*passé composé*) and future tenses and increased vocabulary widen our ability to handle more topics. Our aim is to cover chapters 24-31 of the required text *French Made Simple*. **Limited to 20 students.** (1739)

NEW!**FRENCH: INTERMEDIATE, PART 3******O08**

Monday: 2 p.m.–3:15 p.m.

Instructor: Teresa Belleville

This is the third semester of a four-semester course. We will use the French in Action method (book plus video), have conversations in French, study easy texts and continue to review basic grammar. Required textbook: *French in Action*, 2nd edition, by Pierre Capretz. **Limited to 15 students.** (1768)

GERMAN CLASSIC FILMS***O09 #**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: James F. Weiher

German speaking participants watch and discuss classic German films from the silent film era to the present. Some, but not all have German subtitles. For an immersion experience, this course may be taken concurrently with O10 and O15. Film manuscripts will not be available and the focus is on the films themselves and on the exchanges of ideas and opinions. The course is appropriate for high intermediate students to native speakers. **Limited to 20 students.** (1492)

GERMAN NOVA TOPICS***O10 #**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: James F. Weiher

This course presents “Nova-like” programs from the Deutsche Welle series *Project Zukunft*. Various scientific topics of general interest are covered. German transcripts of the programs are available a week in advance. All materials and discussion are in German. Appropriate for students wishing to improve their vocabulary, reading and listening comprehension, and speaking ability as well as native speaking laymen who wish to keep up with new science and technology topics. This course may be taken with O09 and O15 for an immersion experience. **Limited to 20 students.** (1273)

NEW!**GERMAN: BEGINNING THE FUN WAY*****O11 #**

Wednesday: 2 p.m.–3:15 p.m.

Instructors: Linda (Sieglinde) Simpson,
Hans Mueller and Mario Fornoff

Learn basic language skills required for simple conversation in German and for understanding

ordinary German texts in a manner that is focused on understanding rather than grammar and structure. You will learn naturally, based on the idea that we acquire language when we understand what we hear and see, rather than memorization of vocabulary or grammar.

Limited to 15 students. (1748)

GERMAN: CONVERSATION, INTERMEDIATE**

O12

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Henrietta Imesch

A continuing course where students confident with basic German 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. (1381)

NEW!

GERMAN: INTERMEDIATE**

O13

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Elisabeth Kottenhahn

Intermediate level course offering grammar review, readings and discussions of short prose, poetry and cultural history. We also sing!

Limited to 20 students. (1745)



Photo: Karl Leck

GERMAN: READING, ADVANCED*

O14

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Christiane Shields

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*

O15

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. Manuscripts of the text of most of the 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 with O09 and O10. **Limited to 20 students.** (244)

HEBREW ALPHABET*

O16

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Ruth Fisher Goodman

Students will learn to read and write Hebrew.

Limited to 14 students. (249)

ITALIAN SAMPLER: PART 3****O17**

Thursday: 12:30 p.m.–1:45 p.m.
Instructors: Harold DeCarli and
Annie Dugan Gilmour

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

ITALIAN SAMPLER: PART 5****O18**

Thursday: 10:30 a.m.–11:45 a.m.
Instructors: Harold DeCarli and
Annie Dugan Gilmour

Prerequisite: Italian Sampler: Part 4 or equivalent.

This course is a continuation of Italian Sampler: Part 4. We will continue to build reading, writing and listening comprehension skills. Italian history, geography, culture and music are an important part of this course as well. (1749)

ITALIAN: CONVERSATION****O19**

Wednesday: 10:15 a.m.–11:15 a.m.
Instructors: Jack Yeatman and
Annie Dugan Gilmour

Prerequisite: Basic understanding of Italian and comfort conversing in it.

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

ITALIAN: INTERMEDIATE, PART 4****O20**

Wednesday: 2 p.m.–3:15 p.m.
Instructors: Sally Stier and Harold DeCarli

This is a continuing course. It will cover chapters 15 and 16 in the text *Ciao*, including comparatives, superlatives and the *passato remoto*. (1701)

LATIN: BEGINNING, PART 2****O21**

Wednesday: 11:30 a.m.–12:30 p.m.
Instructors: Sally Stier, Akiko Craven and
Jim Higgins

This is a continuing course. We will cover chapters 8-14 in *Wheelock's Latin* (6th edition). For more information, visit www.udel.edu/LLL/language/latin. (1173)

LATIN: VIRGIL'S AENEID***O22**

Wednesday: 12:30 p.m.–1:30 p.m.
Instructors: Akiko Craven and Sally Stier
Prerequisite: Ability to read Latin.

A continuing course, we will read Virgil's epic poem in Latin. Text required. (1479)

PORTUGUESE: ELEMENTARY, PART 4****O23**

Wednesday: 10:15 a.m.–11:15 a.m.
Instructors: Fred Cash and Benadir Hunter

This is the fourth semester of a six-semester course covering basic Brazilian Portuguese. We will continue to develop pronunciation, speaking and listening skills with an emphasis on vocabulary, constructions and useful everyday expressions. Basic grammar and study of songs and dialogues will be included. Required text: *The Everything Learning Brazilian Portuguese* by Fernanda Ferreira. (1735)

RUSSIAN: INTERMEDIATE****O24**

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

Reading and discussing literature and culture. Native speakers welcome. (1029)

SPANISH DUBBED/SUBTITLED MOVIE ANALYSIS*

O25

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)

SPANISH ELEMENTARY PLUS (TERTULIA)***

O26

Wednesday: 2 p.m.–3:15 p.m.

Instructors: Henrietta Imesch and Jeanne Hanson

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*

O27

Thursday: 2 p.m.–3:15 p.m.

Instructor: J.R. Gonzalez

In this informal conversation class for advanced students of Spanish, participants have an opportunity to improve their Spanish language fluency as well as comprehension. Each week the group selects a discussion topic which may change during the session as in conversation. The speech rate is normal for native speakers. Points of Spanish grammar and usage are discussed as they arise during the course of conversation. (1174)



Photo: Karl Leck

SPANISH FOR TRAVELERS: PART 3*

O28

Wednesday: 9 a.m.–10 a.m.

Instructor: Fred Cash

Prerequisite: Two semesters of elementary Spanish or equivalent.

The third 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. Required text: *Spanish at a Glance*, 4th edition, by Heywood Wald. (525)

SPANISH PLUS: A CONTINUING JOURNEY***

O29

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. Required text: *Complete Spanish Grammar* by Gilda Nissenberg. (1522)

SPANISH: ELEMENTARY, PART 2*****O30**

Tuesday: 9 a.m.–10:15 a.m.

Instructor: Jeanne Hanson

Prerequisite: Prior knowledge of Spanish.

This is the second semester of a five-semester course covering elementary Spanish. Students will view online videos, *Destinos*, as part of the weekly class preparation at home. Basic to intermediate conversations and expressions are emphasized with enough grammar to enable students to communicate in a Spanish-speaking country. Textbook required. **Limited to 30 students.** (1318)

SPANISH: ELEMENTARY, PART 2*****O31**

Thursday: 12:30 p.m.–1:45 p.m.

Instructors: Henrietta Imesch and Alan Goodman

Prerequisite: Prior knowledge of Spanish.

Same as O30 but different textbooks. **Limited to 25 students.** (1318)

SPANISH: ELEMENTARY, PART 4*****O32**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Marie Kneuker

Prerequisite: Prior knowledge of Spanish or Spanish, Part 3.

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 30 students.** (1540)

SPANISH: INTERMEDIATE (LECTURAS Y CONVERSACIÓN)***O33**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Enrique Hernandez

A conversational class for Spanish speakers who want to improve their reading and speaking proficiency. We will read Spanish written short stories, and/or current news from magazines/newspapers, review grammar points and participate in guided discussions of the texts. Emphasis will be on understanding language and cultural differences, to better communicate in Spanish. **Limited to 20 students.** (261)

LIFE SCIENCES**DNA: DISCOVERY OF THE DOUBLE HELIX*****P01 #**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Howard Hoffman

The discovery of the structure of DNA led to understanding the human genome. The scientists who did this were extraordinary people. This course reveals their passions and personalities while in pursuit of the gene structure. Required text: *The Double Helix* by James Watson. (1706)

FISH: HOOK, LINE AND SINKER***P02**

Monday: 9 a.m.–10:15 a.m.

Instructor: Paul Haefner

An exploration of the world of fishes: who they are, what they are, where they are and how they do what they do. **Limited to 50 students.** (937)

NEW!**HOW DID WE GET HERE?*****P03 #**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: John Taylor

Charles Darwin proposed the theory of evolution and transformed how we think about the natural world. Richly supported by documentary videos, this course tells the story of Darwin's discovery and much of what science has learned since he published his theory in 1859. It will teach evolution, not debate evolution versus creationism. Designed for a nonscientific audience. Visit tinyurl.com/2b5mse6 for more information. **Limited to 90 students.** (1723)

MEDICAL LECTURE SERIES***P04**

Tuesday: 9 a.m.–10:15 a.m.

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

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

MICROBIOLOGY FOR PBS VIEWERS***P05 #**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Barry Marrs

Learn about the making of the prize-winning PBS documentary series *Intimate Strangers: Unseen Life on Earth*. Listen and watch as compelling microbiologists explain their works for you, and then participate in class discussions moderated by the science adviser for the series. (1655)

NEW!**SCIENCE OF SELF: PART 2*****P06**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Saul Reine

Part 2 covers the last 11 of 24 half hour sessions of *The Great Courses: The Science of Self* that is taught by Professor Lee Silver of Princeton University. It will provide a foundation for understanding how life works at the level of genes and molecules. There will be discussions before and after each of the videos. Part 1 is not required prior to taking part 2. (1754)

HEALTH AND WELLNESS**HEALTH CARE FRONTIERS: AYURVEDA*****Q01 #**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Narayan Patel and Alison Driscoll

This course will expose students to Ayurveda, the oldest health care system of India. The students will learn various noninvasive diagnostics and nature-based treatments of specific diseases, e.g., cancer, diabetes, HIV and mental disorders. The course will stress scientific, multi-modality approaches and energy balances. There will be workshops and expert guest lecturers. (1582)

LIVE HEALTHY***Q02**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Judy Filipkowski

Do you want better health and more energy? Discover simple steps to improve your diet and lifestyle choices. The USDA is recommending more fruits, vegetables and grains in our diet. Each week will be a discovery on how to make changes in your shopping and meal planning choices. **Limited to 30 students.** (771)

NEW!**SEXUALITY: IT'S FOR LIFE!*****Q03 #**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Peggy Brick

Through films and discussions, we'll explore the many dimensions of sexuality and intimacy as we grow older: problems and possibilities, joys and sorrows, infinite varieties. From *The Poetry of Aging* to *The Intimate Lives of Women over 65 to Love and Sex at 95*, we'll see fourteen films that show *The Heart Has No Wrinkles*. **Limited to 55 students.** (1736)

NEW!**SOBRIETY—DEALING WITH THOSE IN YOUR LIFE*****Q04**

Thursday: 12:30 p.m.–1:45 p.m.

Instructors: Allen Tweddle and Debbie Dintenfass

Discussion about dealing with issues of sobriety—alcohol and drugs. Signing up for this course is not making an admission, it is merely educational. Confidentiality is expected. Required reading: *Under the Influence*, ISBN 0-553-27487-2. **Limited to 30 students.** (1727)

T'AI CHI, BEGINNERS: 8-FORM*****Q05**

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 outside of class is essential. **Limited to 30 students.** (958)

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

Wednesday: 2 p.m.–3 p.m.

Instructors: Betty Ann Thernal and Thomas Marshall

Same as Q05. **Limited to 30 students.** (958)

T'AI CHI: 24-FORM, PART 2*****Q07**

Thursday: 2 p.m.–3:15 p.m.

Instructors: Betty Ann Thernal and Roger Thomson

T'ai Chi is a standing slow-motion Chinese exercise consisting of a set form of continuous flowing movements which may help improve balance and flexibility. This section will complete the form begun last fall. Practice outside of class is essential to reinforce the material learned in class. **Limited to 30 students.** (269)

NEW!**THE PATH TO JOYFUL AGING******Q08 #**

Monday: 12:30 p.m.–1:45 p.m.

Instructors: Hardy Hoegger and Donna Gonzalez

Like aging cars, we become more prone to breakdowns of our various systems. The felt indignity of our diminishments and overwhelming demands often lead to stress and aggravation of symptoms. This course will present methods to help us live a fuller life even up to advanced age. Learning how to put body, soul and mind to work as a harmonious, integrated unit will make us healthier, more tolerant of stress and pain, and open our heart to all of creation. A more spiritual and joyful outlook on life will result. (1724)

WELLNESS LECTURE SERIES***Q09 #**

Tuesday: 12:30 p.m.–1:45 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 pain management, hypnotism, whole foods, organic farming and genetically modified foods 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)

NEW!**YOGA TEACHER TRAINING*****Q11**

Monday: 9 a.m.–10:15 a.m.

Instructor: Jay Newlon

Only prerequisite: Student thinks he/she might enjoy yoga and ultimately teaching it in an environment such as Arshat Hall. Initial equipment: Loose clothing, yoga mat, note pad, pen or pencil. For students who think they would enjoy being an understudy, substitute or instructor in a setting such as our yoga classes. Multiple instructors will supplement initial broad basic coverage by Jay Newlon. (1762)



Photo: Donna Fox

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.** (190)

YOGA: BASIC***Q13 #**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Steve DeMond

Same as Q12. **Limited to 60 students.** (190)

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. **Limited to 60 students.** (1148)

PHYSICAL SCIENCES & MATH**EARTH'S DYNAMIC SYSTEMS*****R01**

Wednesday: 9 a.m.–10 a.m.
Instructor: Jimmie Patton

A survey of the origin and structure of the Earth and the agents of change over geologic time. Change agents include plate tectonics and volcanism, erosion and deposition by the hydraulic cycle, human use of natural resources and the continuing evolution of our solar system. (355)



Photo: Judy Wright

NEW!**SCIENCE SURVEY: BIG BANG TO PRESENT*****R02 #**

Tuesday: 12:30 p.m.–1:45 p.m.
Instructor: Ed Flexman

Explore through pictures, diagrams and video clips the progression from the formation of the Earth through the evolution of species to the development of civilized Homo sapiens. A science background is not necessary to visualize how fascinating new understandings in all fields of science explain phenomenological interactions over 14 billion years. (641)

NEW!**SACRED PLACES*****R03**

Wednesday: 11:30 a.m.–12:30 p.m.
Instructor: Jimmie Patton

Interaction of geology with human culture endows some physical sites with special significance. The primary focus will be on the geological contribution, but human recognition and cultural responses to natural sites will be noted. Stonehenge, Devils Tower and Mt. Fuji are a few of the sites that will be discussed. This course is not about religion, it is about geology. (1729)

SCIENCE OF WEATHER***R04**

Wednesday: 10:15 a.m.–11:15 a.m.
Instructor: Jimmie Patton

A survey of the physical processes that turn solar energy into weather and climate. The content is primarily descriptive, with optional lectures that examine the conservation laws that govern these processes and the mathematical models that describe them. (356)

SOLAR SYSTEM UPDATE***R05 #**

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)

NEW!**THIS CRAZY WEATHER*****R06 #**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Bob Faatz

Weather is influenced by many forces that interact with one another to produce an infinite variety of conditions. This course will examine such influences and work to increase our understanding of their impact on our daily lives. Resources will include excerpts from the Teaching Company, YouTube, guest presenters, lecture and class discussion. **Limited to 30 students.** (1750)

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

Wednesday: 2 p.m.–3:15 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 “Libby’s Magic Hand” designed to help organize the process of making critical personal choices to “Buy, Sell, Rent or Stay Put.” Bring a flash drive to copy information. (1711)

PORTFOLIO CONSTRUCTION AND MANAGEMENT***S02 #**

Monday: 2 p.m.–3:15 p.m.

Instructor: Steve Michaels

The goal of the course is to identify ways to make better investment decisions. This will be done by exploring three key ideas—a probabilistic model for investing, a specific method of market and security analysis and some behavioral finance research. **Limited to 30 students.** (1652)

PRINCIPLES OF INVESTING: PART 2***S03 #**

Thursday: 12:30 a.m.–1:45 a.m.

Instructor: Gary Gittings

An advanced course covering portfolio theory, stock and bond analysis, international investments, behavioral finance, economic indicators and their relationship to the financial markets, asset allocation concepts, key general and psychological market indicators, and technical analysis. Also covers developing a personal investment policy and philosophy and strategies for successful investing. (1520)

STOCKS AND OPTIONS: INTELLIGENT INVESTING***S04**

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

NEW!

ALL THINGS ISRAEL*

T01 #

Wednesday: 9 a.m.–10 a.m.

Instructor: Susan Warner

A current events course about Israel. Includes ancient and modern history, issues related to the Middle East conflict, social, political and economic forces that inform today's events, etc. (1722)

AMERICA IN A CHANGING WORLD**

T02

Tuesday: 9 a.m.–10:15 a.m.

Instructor: Ron Robertson

Through PowerPoint presentations and discussion, glimpse snapshots of free enterprise capitalism in today's world, unrecognized worldwide megatrends, America's "micro" trends, the impact of aging societies and globalization, the international economy, the job situation in America, misinformation and America's reasons for optimism. No background in economics or finance required. (1485)

CURRENT EVENTS: SPEAKERS*

T03

Monday: 12:30 p.m.–1:45 p.m.

Instructors: Carl Schnee

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

CURRENT EVENTS: VIDEO PRESENTATION*

T04

Monday: 12:30 p.m.–1:45 p.m.

A simulcast presentation of T03, Current Events: Speakers, to accommodate members placed on the waitlist for T03. (12254)

CURRENT ISSUES: LECTURE AND DISCUSSION*

T05

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)

FRENCH ELECTIONS - 2012*

T06

Monday: 10:30 a.m.–11:45 a.m.

Instructor: William Lawrence

Next spring France will hold an election for its president followed by elections for members of its National Assembly. In this class we will discuss the election process, the candidates, the issues and historical factors (including scandals) that may influence the outcome. You will have a chance to vote twice, first with your heart and then with your head. (1725)

NEW!**GREAT DECISIONS 2012*****T07 #**

Thursday: 9 a.m.–10:15 a.m.

Instructors: Steven Dombchik and Bob Fisher

DVD presentations followed by class discussion. Topics include Middle East realignment; promoting democracy; Mexico; cyber security; exit from Afghanistan and Iraq; state of the oceans; and Indonesia. Great Decisions text is recommended and available from the instructors. **Limited to 60 students.** (1726)

POLITICS OF DEMOCRATIC GOVERNANCE***T08 #**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Arthur Goldberg

Politics entails managing value conflicts without precipitating civil war. This course is intended to develop a skeptical appreciation of what is required in a democracy to be an effective politician. It is NOT about what is required to get elected, but, rather, what is required to actually get policy enacted. **Limited to 40 students.** (1353)



Photo: Joel Plotkin

SOCIAL STUDIES**NEW!****FUTURE OF AMERICA, PART 2*****U01**

Friday: 9 a.m.–10:15 a.m.

Instructor: Mike Cheng

America, China and India, who will own the future? (1763)

MIDDLE EASTERN LIFE, THEN AND NOW***U02 #**

Thursday: 9 a.m.–10:15 a.m.

Instructor: Thomas Goodrich

Better understand the people of the Middle East by taking a look at some aspects of life there in a broad and historical perspective. (555)

NEW!**S/HEROES IN LIFE AND LORE*****U03**

Thursday: 2 p.m.–3:15 p.m.

Instructors: Yvette Rudnitzky, Susan Flook and Edee Fenimore

Through film, lecture, storytelling and discussion we will look at the lives of women who have made a difference. You may be familiar with Mae West but have you heard of Rabi'a or Petrosinella? Join us as we learn about the continuing impact of mystics, philosophers and activists. (1743)

EXTRACURRICULAR ACTIVITIES

BAND, DRUM SECTIONAL*

X01

Friday: 10:30 a.m.–11:45 a.m.

Leader: Paul Hess

Working with concert band percussionists to enhance skill levels and performance comfort level. (965)

BOOK CLUB*

X02

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 8 and the book is *The Greater Journey: Americans in Paris* by David McCullough. Thereafter the club meets the first Wednesday of the month. (711)

BRIDGE FOR ALL LEVELS*

X03

Friday: 12:30 p.m.–2:30 p.m.

Leader: Jackie Berger

Challenge your mind. Learn to play bridge, the greatest game ever invented, or just come and play with friends. Bring a deck of cards. (100)

CHESS: BASIC TO INTERMEDIATE*

X04

Thursday: 3:20 p.m.–4:20 p.m.

Leader: Edward Snyder

Learn to play chess from beginner to intermediate player. Learn tactics and strategies for the opening, middle game and end game. Explore the imbalances in positions. Play games against other students and the instructor for analysis. Sets and boards provided. (1395)

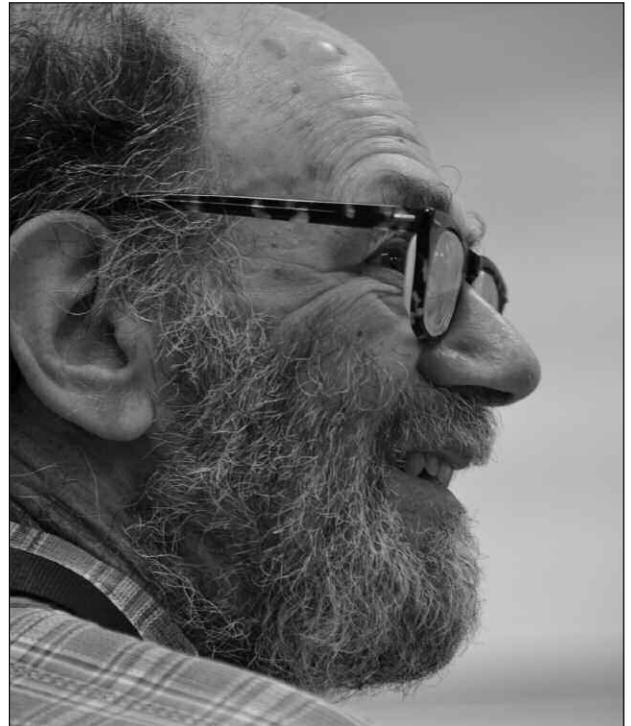


Photo: Karl Leck

CHORUS REHEARSAL*

X05

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*

X06

Tuesday: 3:20 p.m.–4:20 p.m.

Leaders: Jeanne Hanson and Sheila King

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***X07**

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***X08**

Tuesday: 3:20 p.m.–4:20 p.m.

Leader: Paul Hess

This same band 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. (292)

FRENCH HORN TECHNIQUE***X09**

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***X10**

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 help and give help in return. (120)

iDEVICE USERS GROUP***X11**

Monday: 3:20 p.m.–4:20 p.m.

Leader: Sandro Cuccia

This informal get-together meets immediately following the Welcome to Your iDevice course, but all interested members are invited whether or not registered for that course. We discuss, demo and do Q&A on all things iOS—iPad, iPhone, iPod Touch. These devices are common to both Macintosh and Windows platforms. (1654)

**INVESTMENT ANALYSIS SEMINAR:
ADVANCED*****X12**

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)

JAZZ ENSEMBLE, EXTRACURRICULAR***X13**

Thursday: 3:20 p.m.–4:20 p.m.

Leader: Steve DeMond

Formerly Latin Jazz Ensemble. Rhythm section and wind instrumentalists meet for a jam session of standard, Latin and Dixieland 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. A 27-year Mac veteran and professional consultant will facilitate discussions with 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." (1164)

MAH JONGG***X15**

Wednesday: 3:20 p.m.–4:20 p.m.

Leaders: Irene Garth and Carol Durney

Learn to play Mah Jongg (Official Standard American Version). Instruction for new students starts Feb. 15. Bring 2011-12 cards and games if you have them. We play for fun! (150)

MUSIC JAM SESSION***X16**

Friday: 12:30 p.m.–1:45 p.m.

Leaders: Barbara Hoffman, Chuck Porter and Ken Sharp

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. Participants will be asked to bring copies of at least one song illustrating the weekly theme. (1335)

PIANO: BEGINNING, LEVEL 2 (MUSIC SCHOOL)*****X17**

Thursday: 9:30 a.m.–10:30 a.m.

Start Date: 2/9/2012

End Date: 5/17/2012

Leader: Don Von Schritzt

Beginning piano, level 2, is a group lesson held in the piano lab at the Music School of Delaware. There is a significant 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 4 (MUSIC SCHOOL)***X18**

Thursday: 10:45 a.m.–11:45 a.m.

Start Date: 2/9/2012

End Date: 5/17/2012

Leader: Don Von Schritzt

Beginning piano, level 4, is a group lesson held in the piano lab at the Music School of Delaware. There is a significant 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)

T'AI CHI PRACTICE***X19**

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, BEGINNER***

X20

Tuesday: 3:20 p.m.–4:20 p.m.

Leaders: Rick Wellons, Geraldine Burke and Eleanor Dooley

Prospective students should have (or rent) a violin. Study will develop music sight-reading, left and right hand position and playing technique. Four to six hours of practice time a week recommended. **Limited to 15 students.** (1604)

VIOLIN INSTRUCTION, INTERMEDIATE***

X21

Thursday: 3:20 p.m.–4:20 p.m.

Leaders: Rick Wellons, Geraldine Burke and Eleanor Dooley

Continuing study of violin playing including scales, bowing, and exercises, advancing to study of positions and solo pieces. At least 1 to 2 years of previous study required. Four to six hours of weekly practice time is recommended. **Limited to 15 students.** (1043)



Photo: Tim Ward

Instructors and Extracurricular Leaders

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. (C24)

ALEXANDER, ALLEN—B.S. and M.S., Temple University; Ed.D., University of Delaware. Career in cultural anthropology, survey research and computer science. Last 25 years spent teaching statistics, research design and computer science at the college level. Enjoy developing databases, spreadsheets and statistical applications. (L14)

ARRUDA, SUSAN—B.S., Drexel University; M.S., University of Delaware. Educator for 28 years, now retired. Community volunteer and court appointed special advocate. Enjoys travel, crafts and grandparenting. (F03, I01)

BAUMAN, MARILYN—M.A., Penn State. Artist, writer, instructor. Director emeritus, Violette de Mazia Foundation. Teaches aesthetic appreciation at various locations, including the Barnes Foundation. Wrote *Edward L. Loper, Sr., The Prophet of Color* and publishes essays on art and artists. (A03)

BAILEY, GEORGE—Mus.M., University of Michigan. Choral conductor, teacher, organist, composer and author-publisher of many choral music books. Gives concerts throughout the UK and much of the U.S.A. (C15)

BELLEVILLE, TERESA—M.A., law, University of Poland. Polish-born and educated. Lived and studied French in France and Belgium for 10 years. (C32, O06, O08)

BERGER, JACKIE—Teacher of French and Spanish for 21 years, still doing professional tutoring. Former chaperone of student tours to Europe, still loves to teach and travel, especially to France. (X03)

BERGMAN, MARY LEW—B.A., psychology; M.A., theological education. Retired from Winterthur Museum's marketing department after 21 years. Avid reader and community volunteer, currently serving on

the board of Friendship House in Wilmington. (X02)

BERKOWITCH, GINO—Belgian born and educated. B.S. and Ph.D., chemistry, University of Brussels. Taught French and occasionally chemistry at Alexis I. duPont High School for 29 years. (O07)

BOSTIC, DALE—B.Ed., music education, University of Delaware; M.Ed., guidance and counseling, University of Delaware. Retired from Christina School District after 31 years of teaching. Photography restoration for Cameras Etc. for 15+ years. (L07)

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)

BRATTON, BUDDY—B.S., business administration, University of Delaware. Served as a Marine Corps musician playing trombone and sousaphone. Worked over thirty years as a self-employed retailer. Enjoys recreational music, church work, model trains and spoiling three grandchildren. (C04)

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. (P04)

BRICK, PEGGY—M.Ed.; CSE, sexuality educator for over 40 years; former high school teacher, director of education at Planned Parenthood, and now educational consultant specializing in sexuality across the lifespan. Founder and president of the Sexuality and Aging Consortium at Widener University. Co-author of *Older, Wiser, Sexually Smarter*. (2009). (Q03)

BURGESS, RICHARD—B.S., metallurgical and nuclear engineering, North Carolina 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. (O24)

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. (C20, C21, X20, X21)

BURNS, RICHARD—Ph.D., biochemistry, University of Wisconsin. Retired after 26 years with DuPont/DuPont Merck in research and development. Long-standing interest in Civil War history and genealogy. (G25, X10)

CALLAGHAN, CAROL—B.A., English/education, Merrimack College, Massachusetts. Retired English and computer teacher. Avid and experienced researcher of own family's genealogy. (G17, G22)

CALLAGHAN, JOHN—B.S., business administration; M.B.A., Northeastern University, Boston. Retired after running an IT consulting organization for 35 years in Wilmington. Interests include golf, photography, family and travel. (L05)

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)

CASH, FRED—B.S., electrical engineering, University of Missouri; M.B.A. equivalent, University of Delaware. Retired from U.S. Air Force (communications and armaments) and DuPont (international marketing and plastics product management). Later retired from H&R Block. Traveled extensively and lived in Japan and Brazil. (O23, O25, O28, O29, X12)

CHENG, MIKE—Originally educated in political philosophy in San Francisco and New York. Retired from DelDOT as a program engineer. Adviser on contract administration in rapid transit project of

Taiwan. Worked as an editor on a Chinese language paper during undergraduate years. (U01)

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 30 years at a local church. Enjoys playing tuba in community bands, swimming and hiking. (C07, X05)

COLEMAN, NORWOOD—B.S., music education, Delaware State University; M.S., rehabilitation counseling, Virginia Commonwealth University; ABD, Bryn Mawr College, social and behavior sciences. Retired training and diversity administrator and race relations/social justice trainer/planner. Currently adjunct professor at Lincoln University. (F01)

COSGROVE, CLAIRE—B.A., Trinity University, Washington, D.C.; M.S., C.W. Post, Long Island University, NY. Participated in National Writing Project in San Diego and seminars at Bard College and Hofstra University. Retired from teaching. Interests include reading, writing and theatre. (K02)

COSGROVE, JAMES—B.A., philosophy, University of Dayton; M.A., English, Ohio State University; S.T.L., theology, University of Fribourg, Switzerland; D.A., English, St. John's University. Retired after teaching for 36 years. Avid reader. Dedicated woodworker and furniture-maker. (H07)

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. (O21, O22)

CUCCIA, SANDRO—B.S., University of Delaware. Native-born Italian, technologist, photographer, speaker, writer, 21 years in IT at DuPont. Specialist in Macintosh and Windows PC support, security, web operations and corporate IT trainer. Over 30 years' experience in photography; technical certifications from Apple and Adobe. "Iphoneography" course designer and instructor at Delaware College of Art and Design. (M03, N04, X11, X14)

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. (C14)

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)

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. (H10)

DECARLI, HAROLD—B.S., chemical engineering, Worcester Polytechnic Institute. Retired from the DuPont Co. Many interests, including ballroom dancing, movies and Italian. (O17, O18, O20)

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. (P04)

DEMOND, STEVE—A.A., Wesley College, B.S.Ed. and M.Ed., University of Delaware. Retired elementary school teacher in the Colonial School District. Interests in golf, travel, yoga and music. (Q10, Q13, X13)

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

DESPANDE, 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. (L06, L07)

DINTENFASS, DEBBIE—M.B.A., Wharton School, University of Pennsylvania. Retired human resources manager specialized in benefits and labor relations in both manufacturing and higher education. Current interests include travel, gardening, art, Chinese language and culture, and farming. (Q04)

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's fibers department. (G19, G20)

DOMBCHIK, STEVEN—B.S., University of Rochester; M.S. and Ph.D., organic chemistry, University of Illinois. Retired DuPont Co. research fellow involved in new business development. Former Osher Lifelong Learning Council chair and past president of four nonprofit organizations. Lifelong love of history and current events. (T07)

DOOLEY, ELEANOR—B.S., pharmacy, University of Texas. Plays with Brandywine Pops Orchestra and with the Osher Lifelong Learning Institute's String Ensemble as a founding member. Enjoys gardening and volunteer work, especially with children. (C20, C21, X20, X21)

DOWD, MARY ANN—B.S., education, Framingham State University, Framingham, MA. Experienced elementary educator, vocal musician, and theatre performer. Enjoys hand crafts, gardening, reading, and family--especially seven grandchildren and a great-granddaughter. (F03)

DRISCOLL, ALISON—B.A., Smith College; M.S., Boston College. Began meditation in the early 1980s and is certified by Shambhala International in teaching meditation. Extensive experience in group and solitary meditation retreats. Has worked in communications for nonprofit and government organizations. Certified massage therapist, polarity

therapist and ayurvedic practitioner. Moved with her husband to Wilmington in 2007. (Q01)

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. (H03, H04)

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, X15)

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! (C12)

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*. (A06, L02, L13, N02)

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 Co. and National University of Singapore. (H05)

FAATZ, BOB—A.A., B.A., M.Div., post-graduate courses University of Delaware, Wilmington University and Adelphi University. Retired minister and school administrator. Past council chair. Lifelong interest in weather and holds a private pilot's license. (R06)

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. (H06, H09)

FELLNER, WILLIAM—Ph.D., biostatistics, University of California at Berkeley. Retired from DuPont Co. An accomplished singer, actor and pianist, has appeared often with local community theatre groups, both on stage and as music director. (C05, C16)

FENIMORE, EDEE—Collector and teller of ancient stories for many years. A former teacher and retired pastor, she continues taking courses in storytelling. (U03)

FERSHT, EDWARD—Ph.D., physical chemistry, Imperial College, University of London. Retired after 33 years with DuPont in research and development, product management and business planning. Long-time love of history, especially the American Revolution. (G07)

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. (H01)

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. (Q02)

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. (T07)

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. (R02)

FLOOK, SUSAN—B.A., French literature, 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. (H11, U03)

FLYNN, PHIL—Professor emeritus of English at University of Delaware where he taught for 40 years. Lectured at Oxford, Edinburgh, Princeton Theological Seminary and the Salzburg seminar on art, religion and culture. (H02)

FORNOFF, MARIO—Born in Germany, primary education in Germany, secondary education in U.S.A. Chemical engineer by training, retired from career in X-ray physics, electron optics, X-ray database distribution. Interests include reading and travel. (O11)

FOSTER, J. MICHAEL—B.A., University of Richmond; M.A., University of Virginia; M.S.L.S., University of North Carolina. Retired music department librarian at University of Delaware. Taught jazz history at UD for 20 years. Hosted jazz radio programs for 45 years. (C26)

FREEMAN, TOM—B.S., electrical engineering, Tennessee Technological University. Employed for 30 years as an IT manager, marketing representative and electrical engineer. (G16, G18, L15)

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. (F02)

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 had a passionate interest in Fourth Way work for over 20 years. (I04)

GARTH, IRENE—B.S., Rutgers University; M.Ed., Widener University. Former high school biology teacher. Enjoys playing bridge and Mah Jongg. (X15)

GAY, FRANK—Ph.D., chemistry, University of California, Berkeley. Retired DuPont research fellow. Interest in anthropology and archaeology from childhood. (G03)

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 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. (D02)

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 DUGAN—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. (O17, O18, O19)

GITTINGS, GARY—B.A., Rutgers University; M.B.A., Wilmington University. He is currently a branch manager/managing director of an investment firm in Greenville, Delaware. Gary is a Certified Financial Planner™ professional. (S03)

GOLDBERG, ARTHUR—Ph.D., political science, Yale University. Taught undergraduate and graduate courses at University of Rochester (18 years). Associate dean of faculty (nine years). Market research (18 years). Visiting professor and adjunct faculty at CUNY and NYU (six years). Lifelong political voyeur. (T08)

GONZALEZ, DONNA—B.A., English, Michigan State University; M.A., counseling psychology, Immaculata College. Retired from Chester County Mental Health Department administration. Experience as a biofeedback therapist treating chronic pain and phobias. Interest in environmental issues. (Q08)

GONZALEZ, J.R.—B.S., electrical engineering, University of Delaware. Interests include puzzles, mathematics, languages and computers. (O27)

GOODMAN, ALAN—B.S., chemistry, University of Delaware; Ph.D., chemistry, Stanford University. Retired after 28 years at DuPont in research, consulting, development, manufacturing and teaching. Taught at Keller Graduate School of Management. Guide at the Brandywine River Museum. (O31)

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. (O16)

GOODRICH, SARAH—Attended Vassar College; B.S., social science education, Indiana University of Pennsylvania; graduate study in TESOL, University of Pennsylvania and Indiana University of Pennsylvania. Taught for three years at secondary level, former guide at Winterthur Museum. Lifelong participant in choruses and enthusiastic recorder player. (C19)

GOODRICH, THOMAS—B.A., University of California; M.A. and Ph.D., history and Middle East studies, Columbia University. Professor emeritus at Indiana University of Pennsylvania; taught in Turkey for five years; Fulbright research grants for Istanbul in 1964-1965, 1983-1984 and 1989-1990. Ottoman cartography is his present area of research. (U02)

GREATHOUSE, JIM—"Doctor Mac" has a long history in computers, especially Macintosh; had his own store from 1987. Now sharing his knowledge with lifelong learning members. (N06, N08, N09)

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. (L17)

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)

GRIMES, DONALD—B.S.M.E., University of Maryland; M.C., University of Richmond. Retired from DuPont after 38 years in marketing, business and new product development. A 10 year UD Lifelong

Learning member and past Council chair. In addition to his grandchildren, he enjoys travel and taking photos. (G08)

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. (D02)

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. (G06)

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, drawing, painting and World War II. (P02)

HAIN, RAY—B.S., aeronautical engineering, St. Louis University; M.A., military studies, American Military University. Retired engineer and Air Force officer. Worked in the aerospace industry for 40 years. Currently a docent at the Smithsonian National Air and Space Museum. (G10)

HAMILTON, DAVID—B.A., M.S., biology, University of Delaware; M.S.I.S., Drexel University. Thirty years of intermittent participation in *Great Books* discussion groups. Lifelong dilettante, retiring as a reference librarian. (H04)

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, O26, O30, X06)

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. (D01)

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. (N05)

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. (G04, G09)

HASTINGS, LYNDA—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. (Q05)

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, L05, M01)

HERNANDEZ, ENRIQUE—M.B.A., finance, University of Rochester, N.Y.; B.A., psychology, Universidad Nacional, Bogotá, Colombia. Retired DuPont senior executive with ample international business experience. Born in Colombia, lived in Brazil, and fluent in three languages. Interests include reading, analysis of current events, meditation and interacting with people from different cultures. (O33)

HESS, JOYCE—B.A., University of Delaware. Forty-two years of teaching instrumental music education, beginners through college level. Performance experiences include playing clarinet in the South Jersey Wind Symphony and *The Nutcracker* at the DuPont Theatre. Active member of the Delaware Music Educators. (C03, C09, C22)

HESS, PAUL—B.A., M.M., University of Delaware. Thirty-nine 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! (C03, C09, X01, X08)

HICKOK, BOB—B.A., M.D., University of Pennsylvania, residency in obstetrics and gynecology, Hospital of the University of Pennsylvania. After retiring from medicine he enjoys digital photography, fly fishing and has competed nationally in Sporting Clays in Master Class and is an N.R.A. certified instructor in pistol shooting. (L06)

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. (O21)

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. (Q08)

HOFFMAN, BARBARA—B.A., music and education, Queen's College; M.S. in 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 for Newark Performing Arts. (C13, X16)

HOFFMAN, HOWARD—B.A., bacteriology, and M.A., zoology, UCLA; Ph.D., chemistry, Stanford University. Retired from DuPont after working many years in pharmaceutical discovery. (P01)

HOFFMAN, KEITH—Professional landscape artist for 35 years with paintings in numerous galleries and private collections, locally, nationally and internationally. Art instructor and former president of art groups in New York and Vermont. Member of the Salmagundi Club of Manhattan. (B13, C13)

HUANG, JIANJUN—People's Republic of China native. Deputy dean and associate professor, Overseas Education College, Xiamen University. Co-director, Confucius Institute, University of Delaware. Outstanding calligrapher and master of T'ai Chi. Over 30 years' experience teaching Chinese medicine and Chinese culture at home and abroad. (B07)

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)

HUNTER, BENADIR—A.A., data processing, Delaware Technical and Community College; elementary education studies in Brazil. Studied jewelry-making at Delaware Art Museum. Member Lions Club International and Academy of Art and Culture of Brazil. Enjoys riding, sewing, sculpting and photography. Active volunteer. (O23)

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. (O12, O26, O31)

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. (R05)

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. (L12)

KAUFFMAN, CYNTHIA—Studied isometric engineering at NYU during World War II. 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. (B21, B23)

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. (L15)

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, X06)

KIRK RYAN, SUSAN—B.A., English, Saint Joseph's University; J.D., Villanova University School of Law.

Interests include genealogy, computers, music, painting and travel. (G25)

KLEIN, SHELLEY—M.B.A., finance, NYU Stern School of Business. Twenty-five year career with Kraft Foods as controller, finance manager, finance director; five years' experience working as CPA in NJ; certified management accountant certification. (L11)

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. (O32)

KOTTENHAHN, ELISABETH—M.A., University of Delaware. Former instructor, Department of Foreign Languages and Literatures at the University of Delaware. (O13)

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 and Spanish to English translation. (T06)

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 digital imaging, photography, art, travel and scuba. (M01, 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. (L06)

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 at the Music School of Delaware. Current member of Brandywine Harp Orchestra and church hand bell director. Hobbies include sewing, knitting and crochet. (C02)

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. (D01)

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. (C02)

MARRS, BARRY—B.A., biology, Williams College; Ph.D., biology, Case Western Reserve University. Professor of biochemistry, St. Louis University School of Medicine. Director, life sciences, DuPont Central Research and Development. Serial entrepreneur. (P05)

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 lifelong learning and related programs. (Q06)

MASON, BOBBETTE—B.S., biology, St. Lawrence University, Phi Beta Kappa; University of Delaware graduate study. Tower Hill School, science teacher and curriculum coordinator for 27 years, Kitchell Chair; Delaware Nature Society Outstanding Environmental Educator (1983); EPA Region III Environmental Learning Award. (I01)

MATZ, JOHN—B.S., M.S., engineering, Case Western Reserve University; M.B.A., University of Michigan. Certified Financial Planner. Retired from DuPont Co. Founder and president of Matz Financial Planning Corp. (X12)

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. Library volunteer serves on local civic committees for the Village of Ardencroft. (L10)

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, with experience in bassoon, piano and flute. (B15)

MCKINSTRY, JANE—B.A., history, University of Delaware. Former teacher, substitute teacher and volunteer teacher of English as a Second Language. Amateur genealogist since 1990. (G20)

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. (G24, X10)

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 Co. (O05)

MICHAELS, STEVE—A.B., Providence College, mathematics; M.S., Ph.D., Lehigh University, mathematics. Private investment manager with a Greenville, DE investment firm. (S02)

MILAZZO, SUZANNE—B.S., Furman University. Created and owned three small businesses in Delaware, retiring after 20 years from Coffee Creations. ESL tutor in reading for Literacy Volunteers Serving Adults. Hobbies include genealogy, photography and cooking. (G21)

MILLER, CYNTHIA—B.A., University of Delaware. Interests include church; singing; playing recorder, guitar, dulcimer and hand bells; composing; painting; archaeology; paleontology; photography; and travel. For 25 years owned Miller's Fossils, a wholesale supplier for museum gift shops. (B09, B10, B18)

MILLER, JOAN—B.A., history, Hunter College; M.S., Fordham University; A.L.D., literature in education, New York University; M.S.Ed., computer education, Fordham University. Retired after 35 years' teaching in New York City and Scotch Plains, NJ. (G11)

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. (P04)

MORRISSEY, BRUCE—Ph.D., physical/theoretical chemistry, Rensselaer Polytechnic Institute; J.D., George Washington University Law School. Currently retired from the UD research office and as corporate counsel for DuPont. Long-time interest in literature, Native American cultures, politics and equal rights. (G02)

MUELLER, HANS—Born and educated in Germany, mechanical engineer by training, retired from DuPont. Many interests including volunteering and travel. (O11)

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. (L09, L11, L16)

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. (L16)

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 lifelong learning yoga class in 1980, continuing program through 2001. Band instructor from 2000. Encouraged instrumental ensemble development. (C02)

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 (La Nueva Dirección) for 10 years. Past member of Local 802, International Union of Musicians (NY) and a present member of Local 21, a branch of the International Union of Musicians in DE. (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 with YWCA and Delaware Chamber Music Festival. Inveterate museum visitor and art enthusiast. (F04)

NORLING, PARRY—A.B., Ph.D., chemistry, Harvard, Princeton. Retired from DuPont, research, development and manufacturing. Visiting fellow Chemical Heritage Foundation. Convener, Delaware Dialogue on Science, Ethics, and Religion. Enjoys learning a new subject with the rest of his classes. (G14)

OLINCHAK, JOSEPH—B.S., electrical engineering, Drexel University. Retired from Delmarva Power after 32 years in various positions, including manager of Internet development. Served in the U.S. Air Force 1964 to 1968. Interests include literature, languages, science, comparative religion and computer technology. (L10)

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 20 years with various teachers, and also at workshops and summer camps. (Q12)

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. (L02, L13)

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)

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 in stocks and options, the study of neuro-associative conditioning and self-improvement technologies. (S04)

PARKE, LOIS—B.A., economics and political science, Mount Holyoke College, Mass. Elected to New Castle County Council for eight years. Served in the Reagan administration. Retired as a consultant to nonprofit organizations. (B10)

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. (C30)

PATEL, NARAYAN—Ph.D., University of Minnesota, life sciences, toxicology, biochemistry. Retired from DuPont after 20 years; president and research director of International Health Products, Inc., Ayurveda, Inc. and Global Energy Innovations, Inc. (Q01)

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, I04)

PATTON, JIMMIE—B.Ch.E., Cornell University; Ph.D., physical chemistry, University of Delaware. Emeritus scientist, DuPont Co.; adjunct faculty, Widener University and Keene State College; geology as a second education, University of Delaware. (R01, R03, R04)

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. (C32, 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. (L09, 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. (C29)

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 and ancient histories. (L02, L13, X07)

POPPER, PETER—B.S., University of Massachusetts (Lowell); M.S., Mech.E. and Sc.D. in 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. Volunteer for the Leukemia and Lymphoma Society and the cancer support community. (C13, X16)

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. (H08)

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. (G12)

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 traveling, walking, writing, gardening and attending dance and music performances. (T05)

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. Served as commander, Korean War Veterans Association, Delaware, March-September 2011. Interests include Senior Olympics, classical music, history and German. (C31)

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. (H03)

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. (G05)

REINE, SAUL—B.S., biology, and 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, P06, X07)

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, C04)

RICE, DANIELLE—Ph.D., history of art, Yale University; B.A., Wellesley College. Executive director, Delaware Art Museum; former associate director for programs, Philadelphia Museum of Art. Pennsylvania Art Education Association's Museum Educator of the Year 1996; American Association of Museums' Educators' Award for Excellence 1988. (A04)

ROBERTSON, RON—B.A., economics, Moravian College; M.B.A., University of Bridgeport. Retired from DuPont's medical products department after 15 years and nine job assignments in CT, MD and DE. Became president of a Long Island, NY laboratory instrument company. Subsequently, became president of a NJ company specializing in highly engineered components for the instrumentation markets. (T02)

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. (Q15, U03)

SARMOUSAKIS, GREGORY—A.B., University of Delaware; M.D., Hahnemann University. Lifelong career in psychiatry, including military, private practice and state clinic. Interests include World War I, finance, medicine, poetry, painting, philosophy and spirituality. (F05)

SASKIN, DEVORAH—Attended the Museum School in Boston and later did freelance ceramic design. Taught classes in stone sculpture at her studio in Clearwater, FL for the last 15 years. (B18)

SCHMERLING, ESTHER—B.S., Penn State University; M.S., University of Maryland. Taught for 25 years in area high schools. Interests include gardening, travel and reading. (L03)

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 Delaware YMCA president. (G15, T03)

SERMAS, GUS—B.A., history and Greek, Baylor University; B.S., art history, University of Texas; B.F.A., painting, University of Texas; M.F.A., painting and lithography, University of Wisconsin. Teaching at West Chester University. (A05)

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. (J03)

SHADER, LUCIE—B.A., S.U.N.Y. 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)

SHARP, KEN—Ph.D., chemistry, Rice University. Faculty position at University of Southern California. Eighteen years in DuPont Central Research, specializing in nanotechnology. Avid collector of

music since childhood. Other hobbies include Mac computers, contra dancing, gardening and playing the hammered dulcimer. (X16)

SHIELDS, CHRISTIANE—M.A., school psychology, Smith College and Vanderbilt University. Born and educated in Germany. Retired from The Pilot School, Inc. as psychologist and technology coordinator. Avid traveler and tennis player. (O14)

SIEGELL, BARBARA—B.S., chemistry, Queens College, New York City; M.A., science education, Columbia University; J.D., Widener University. Worked as a chemist, teacher, consumer investigator and corporate counsel. (G11)

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. (A01, F04)

SIMPSON, LINDA (SIEGLINDE)—Native German speaker, educated in Germany. University of Delaware graduate with degree in business administration/finance. Interests include reading and travel. (O11)

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, personal trainer and community emergency response technician. (Q09)

SMIT, GERARD—After more than 45 years in the ministry, my retirement became an opportunity to dedicate myself to an in-depth study of the historical person of Jesus and the origins of Christianity, spirituality and the development of god-awareness in human history. My website www.rootseeker.org has proven to be of great value to me and my students and friends. (J01, J02)

SNYDER, EDWARD—Served in U.S. Navy with four Vietnam War deployments. Received Navy Unit Commendation. Retired from Pennsylvania State Police after 35 years with more than 25 years in criminal investigation including nine in an undercover capacity and 15 as a lieutenant. Tournament chess player more than 30 years. (X04)

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. (H12)

SNYDER, JOHN P.—M.A., Chinese (Mandarin), Seton Hall University; B.A. Asian studies, University of Maryland; honors graduate, Institute of Far East Languages, Yale University; USAF: airborne voice (Chinese) intercept; two years resident manager Westinghouse Far East purchasing office, Osaka, Japan; 16 years vice president/general manager, Sanyo Electric, NYC; 15 years Far East import/export business. (O02)

SOASH, PEGGY—B.S. biology/nursing, University of Delaware. Retired from home care nursing. 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. (D01)

SPAULDER, PETER—B.A., Columbia College; M.S., Columbia University Graduate Business School. Retired after 40 years as marketing management executive and consultant. Taught adult education course in direct marketing at Temple University. (N02, N03)

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)

STARK, ROBERT—Professor emeritus, University of Delaware. Lifelong student of United States history. (G01)

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, general management, licensed professional engineer, World War II veteran and aviator. (L07, M01)

STERLING, ANITA—A.A.S., data processing, Delaware County Community College; B.S., MIS, Widener University; postgraduate certification—English & business technical writing, University of Delaware. Retired IT administrator. Serves on local

boards and committees. Interests include fitness, environment and genealogy. (L11)

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. (T05)

STIER, SALLY—B.S. and 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. Private weekly lessons with a native speaker. (N07, O20, O21, O22)

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. (B08)

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. (B22)

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. Has also participated in numerous art courses at Delaware Art Museum and other workshops. (B11, B12)

STROBER, ELLEN—A.B., Smith College; M.D., S.U.N.Y. Downstate Medical Center. Retired associate professor of radiology (interventional) and director of clinical skills, Medical College of PA. Art major; studied at Barnes, Pratt, Bezalel, and Main Line Center for Art. Former Council member and first summer session chair. Avid painter and sailor. (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 Center for Creative Arts and at 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 in engineering, manufacturing, safety and loss prevention, teaching and consulting. Passionate about lifelong learning, travel, computers, genealogy and the "science" of golf. (L16, M02)

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. (P03)

THEMAL, BETTY ANN—A.S., Lasell College. Retired registered medical technologist. Many years as a Girl Scout volunteer leader and trainer. Has studied and practiced T'ai Chi since 1978 with several instructors. Has been teaching T'ai Chi in lifelong learning for 10 years. (Q06, Q07, X19)

THOMSON, ROGER—A.A., accounting and business administration, Goldey-Beacom School of Business; Delaware native and has lived in all three counties. Retired major, administrative officer, from Delaware State Police. Received a senior division gold medal in the 2006 International T'ai Chi competitions in China. (Q05, Q07, X19)

TIGANI, JUDY—B.A., anthropology, New York University; M.A., special education, University of Delaware. Taught music and drama at Centreville School for over 20 years. Children's theatre director. Interests include piano and rowing. (G09)

TRIMBLE, DAVID—B.S., mechanical engineering, University of Delaware. Retired from Hercules, Inc. after 29 years in research and development. (B20)

TWEDDLE, ALLEN—Retired after 41 years as a railroad conductor (Penn Central, SEPTA, Amtrak). Original member of the Delaware Symphony

Repertory Orchestra for 24 years; past musical director for Ardensingers; assistant musical director with Brandywiners, Ltd. Retired from the 287th Army Band. (G13, Q04, X09)

ULERY, DANA—B.A., Grinnell College; M.S. and Ph.D., computer science, University of Delaware. Retired research manager and consultant, U.S. Army Research Laboratory and DuPont. Lifelong participation in choral groups and chamber ensembles as singer and accompanist, with special interest in American music. (C05, 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. (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. (C18, C19, X17, X18)

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. (I03)

WARNER, SUSAN—M.F.A., communications, Temple University. Taught many Bible studies for over 15 years. For the past 10 years, studied and taught Bible prophecy, Israel and current events. (T01)

WATSON, COLETTE—Researched family genealogy in Ireland, Prussia, Poland and U.S. for over 30 years. Current board member, Delaware Genealogical Society and genealogy volunteer, Delaware Historical Society. Transcribed Old Cathedral Cemetery records from cash journals and helped transcribe early Delaware Catholic church records. (G23)

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. (O09, O10, O15)

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, L08)

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 lifelong learning symphonies and West Chester Gilbert and Sullivan Club. (C17, C20, C21, X20, X21)

WILKS, ELAINE—B.A., M.S.S.W. Eighteen years as a psychiatric social worker; eighteen years as a Montessori elementary teacher. On retirement started painting with instructors at Osher Lifelong Learning and the Delaware Art Museum. (A02)

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 since 2000. Previous annotator, Delaware Symphony Orchestra (32 years). (C25, C27, C31)

WILLIAMS, DEBBIE—Medical lab technician for 30 years and EMT instructor for 10 years. Interested in the outdoors, birding, art, travel, and expanding horizons through studies at Osher Lifelong Learning. (B09)

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. (K05)

WILLIAMS, MARYANNE—Retired after a 45 year career as manager with Citigroup. Yoga practitioner 38 years. Current president of the Arden Yoga Group, and has taught many yoga classes. Now an active volunteer, committee member and traveler. (Q12)

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. Retired administrator, health and social services, State of Delaware. (O19)

YU, TRACY (XIAOXIA)—B.A., linguistics and applied linguistics. Experienced Chinese language teacher: taught Chinese language for more than 800 hours and more than 400 students in Xiamen University (Xiamen, Fujian) and iMandarin Language Training Institute (Dalian, Liaoning). (O03)

ZIMMERMAN, JOSEPH—Ph.D., physical chemistry, Columbia University. Worked in research and management at DuPont for 35 years; made a Lavoisier Fellow in 1996. Cellist for more than 70 years, playing in various orchestras for much of that time as well as in chamber music groups. Lifelong learning instructor for over 20 years. (C17, C23, C28)

ZURKOW, LIBBY—B.A., Wellesley College, honors in consumer economics while studying as an auditor at Harvard Graduate School of Business. Licensed realtor for 38 years, now specializing in last time sellers and senior real estate choices. One of the first women real estate developers in Delaware. (S01)



Photo: Richard Burgess

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Spring 2012 Course Schedule by Day

Monday

9 a.m. Victorian Art and the Pre-Raphaelites A06
 9 a.m. Chinese Calligraphy B07
 9 a.m. Oil Painting, Fundamentals B11
 9 a.m. Playbill C30
 9 a.m. Cowboys and Indians G02
 9 a.m. New Testament, Part 2 J03
 9 a.m. Windows 7 L11
 9 a.m. Chinese: Practical Mandarin, Level 1 O03
 9 a.m. Fish: Hook, Line and Sinkers P02
 9 a.m. Yoga Teacher Training Q11
 9 a.m. Stocks and Options: Intelligent Investing S04
 10:30 a.m. Chamber Choir Workshop C06
 10:30 a.m. Understanding Great Music, Part 2 C31
 10:30 a.m. Delaware History 2: Towns and Cities G04
 10:30 a.m. Woodrow Wilson G15
 10:30 a.m. Great Books: Third Series H03
 10:30 a.m. Yesterday for Tomorrow K05
 10:30 a.m. Introduction to Microsoft Office Applications L10
 10:30 a.m. Word 2007, 2010: Fundamentals L13
 10:30 a.m. Digital Photo Editing Lecture M01
 10:30 a.m. German: Intermediate O13
 10:30 a.m. French Elections—2012 T06
 12:30 p.m. Artists' Workshop B05
 12:30 p.m. Circle Singers C08
 12:30 p.m. Benjamin Franklin G01
 12:30 p.m. Digital Photo Editing Lab L05
 12:30 p.m. Digital Photo Editing Lab L06
 12:30 p.m. French Writers O05
 12:30 p.m. German: Reading, Advanced O14
 12:30 p.m. The Path to Joyful Aging Q08
 12:30 p.m. Current Events: Speakers T03
 12:30 p.m. Current Events: Video Presentation T04
 2 p.m. Three-D Wire and Sheet Forms B20
 2 p.m. Chamber Choir C05
 2 p.m. Drum Circle C10
 2 p.m. World Cinema in the 21st Century C32
 2 p.m. America's Poets Laureate: 2010-1937, Part 2 H01
 2 p.m. Investigating Mysteries, Part II H05
 2 p.m. Short Subjects H10
 2 p.m. Welcome to Your iDevice M03

2 p.m. French: Intermediate, Part 3 O08
 2 p.m. Yoga: Intermediate Q14
 2 p.m. Portfolio Construction and Management S02
 3:20 p.m. Chorus Rehearsal X05
 3:20 p.m. iDevice Users Group X11

Tuesday

9 a.m. Abstract Art Workshop: Intermediate B01
 9 a.m. Artists' Cooperative Workshop B04
 9 a.m. Sculpture Studio B18
 9 a.m. Folk Dancing, International C12
 9 a.m. Gothic Cathedrals G08
 9 a.m. Zorba and Carver H12
 9 a.m. Digital Photo Editing Lab L07
 9 a.m. Excel: Introduction to 2007 L08
 9 a.m. Spanish: Elementary, Part 2 O30
 9 a.m. Medical Lecture Series P04
 9 a.m. Solar System Update R05
 9 a.m. America in a Changing World T02
 10:30 a.m. Musical Settings of Emotions and Events C29
 10:30 a.m. My New Best Friends F03
 10:30 a.m. Napoleon: Part 2 G12
 10:30 a.m. Shakespeare in Performance H09
 10:30 a.m. Souls on Fire: Hafiz & Friends H11
 10:30 a.m. Desktop Publishing Lab L04
 10:30 a.m. Windows Management: Advanced L17
 10:30 a.m. Macintosh Computer Lab: Novice N05
 10:30 a.m. Hebrew Alphabet O16
 10:30 a.m. Russian: Intermediate O24
 10:30 a.m. How Did We Get Here? P03
 10:30 a.m. Health Care Frontiers: Ayurveda Q01
 12:30 p.m. CSI for Art Detectives A03
 12:30 p.m. Carving Workshop B06
 12:30 p.m. Dance of the Pen B09
 12:30 p.m. Band, Intermediate C02
 12:30 p.m. Let's Go to the Opera C28
 12:30 p.m. Orson Welles, Part 2 H07
 12:30 p.m. Write Now! K02
 12:30 p.m. Computer Lab: Novice, Windows 7 L02
 12:30 p.m. Windows 7 Applied L12
 12:30 p.m. Technology's Impact on Us M02
 12:30 p.m. iWork '09: Pages for Macintosh N03

12:30 p.m. Spanish: Elementary, Part 4 O32
 12:30 p.m. Wellness Lecture Series Q09
 12:30 p.m. New Science Survey: Big Bang to Present R02
 2 p.m. Band, Wind Sectional C03
 2 p.m. String Ensemble C20
 2 p.m. Gardening Speakers D01
 2 p.m. Poetry Writing Workshop K01
 2 p.m. Writers' Workshop Tuesday K03
 2 p.m. Google Cloud Computing L09A
 2 p.m. Google Cloud Computing L09B
 2 p.m. Mac iLife and More! N04
 2 p.m. French Cinema O04
 2 p.m. Yoga: Intermediate Q15
 2 p.m. Computer Users Group X07
 3:20 p.m. Close Knit Group X06
 3:20 p.m. Concert Band Rehearsal X08
 3:20 p.m. Macintosh Users Group (OLLImug) X14
 3:20 p.m. Violin Instruction, Beginner X20

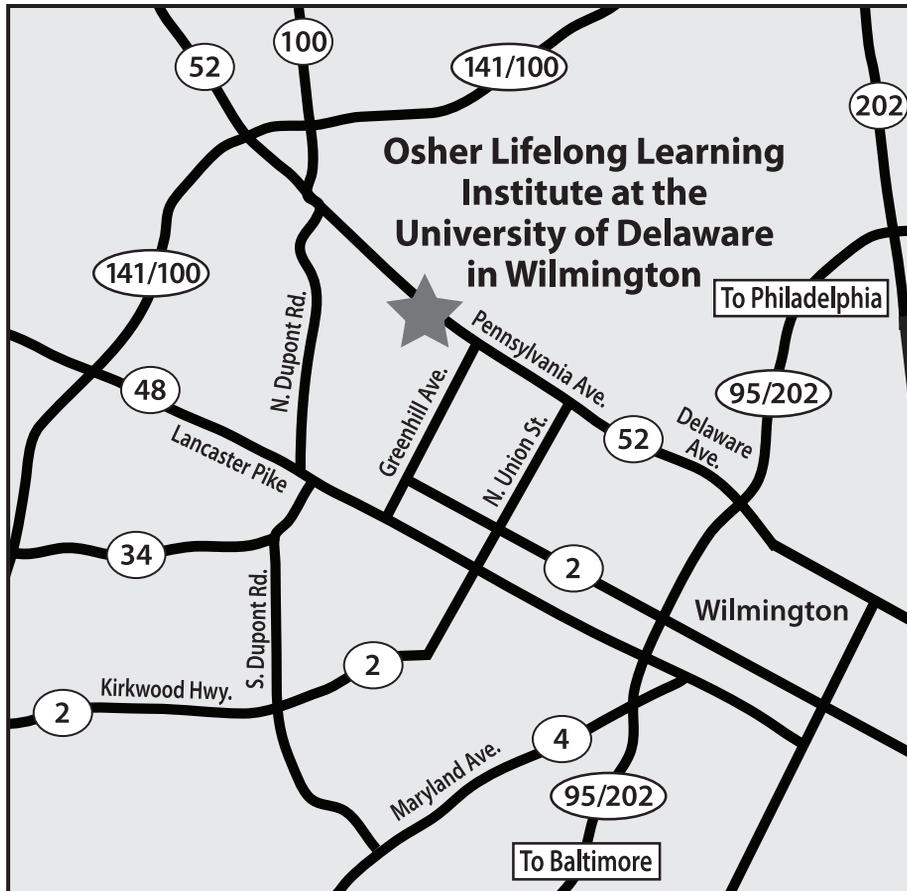
Wednesday

9 a.m. Color for the Oil Painter, Part 2 B08
 9 a.m. Studio Painting B19
 9 a.m. Watercolor: Bold and Loose B22
 9 a.m. Railroading: Everything You Wanted to Know G13
 9 a.m. Theodore Roosevelt's Life and Times G14
 9 a.m. Exploring Christian Roots, Part 1 J01
 9 a.m. Keyboarding and ABC Shorthand L03
 9 a.m. German: Seminar O15
 9 a.m. Spanish for Travelers: Part 3 O28
 9 a.m. T'ai Chi, Beginners: 8-Form Q05
 9 a.m. Earth's Dynamic Systems R01
 9 a.m. All Things Israel T01
 10:15 a.m. Tools for Seeing A05
 10:15 a.m. Brass Ensemble C04
 10:15 a.m. Objects as Cultural Artifacts F04
 10:15 a.m. Of Minds and Men F05
 10:15 a.m. History of New York: The City G11
 10:15 a.m. Connections I01
 10:15 a.m. Gnosticism J02
 10:15 a.m. German Nova Topics O10
 10:15 a.m. Italian: Conversation O19
 10:15 a.m. Portuguese: Elementary, Part 4 O23

10:15 a.m. Microbiology for PBS Viewers P05	9 a.m. Yoga: Basic Q12	2 p.m. Genealogy: Computer Workshop G21
10:15 a.m. Science of Weather R04	9 a.m. Great Decisions 2012 T07	2 p.m. Genealogy: Computer Workshop G22
11:30 a.m. African-American Experience Through Art A01	9 a.m. Middle Eastern Life, Then and Now U02	2 p.m. Genealogy: Computer Workshop G23
11:30 a.m. Madrigal Singers C15	9:30 a.m. Piano: Beginning, Level 2 (Music School) X17	2 p.m. Genealogy: Computer Workshop G24
11:30 a.m. Music Notation with Noteflight C16	9:45 a.m. Watercolor: Intermediate Follow-Up B23	2 p.m. Genealogy: Computer Workshop G25
11:30 a.m. History of Jazz: Part 2 C26	10:30 a.m. Artists' Lives and Techniques A02	2 p.m. Great Conversations 5 H04
11:30 a.m. Elizabeth I & Mary Queen of Scots G06	10:30 a.m. Recorder, Ensemble C18	2 p.m. Masterpieces of the Imaginative Mind, Part 1 H06
11:30 a.m. History of Aviation, Part 2 G10	10:30 a.m. Early TV Westerns F02	2 p.m. Spanish Dubbed/Subtitled Movie Analysis O25
11:30 a.m. German Classic Films O09	10:30 a.m. Family Tree Maker Lab G17	2 p.m. Spanish for the Fearless O27
11:30 a.m. Latin: Beginning, Part 2 O21	10:30 a.m. Family Tree Maker Lab G18	2 p.m. T'ai Chi: 24-Form, Part 2 Q07
11:30 a.m. Spanish Plus: A Continuing Journey O29	10:30 a.m. Poetry: For Honor or for Life? H08	2 p.m. S/heroes in Life and Lore U03
11:30 a.m. Spanish: Intermediate (Lecturas y Conversacion) O33	10:30 a.m. Digital Art Introduction for Mac N01	3:20 p.m. Chess: Basic to Intermediate X04
11:30 a.m. DNA: Discovery of the Double Helix P01	10:30 a.m. Ancient Greek: Reading O01	3:20 p.m. Genealogy Interest Group X10
11:30 a.m. Sacred Places R03	10:30 a.m. German: Conversation, Intermediate O12	3:20 p.m. Jazz Ensemble, Extracurricular X13
12:30 p.m. Latin: Virgil's <i>Aeneid</i> O22	10:30 a.m. Italian Sampler: Part 5 O18	3:20 p.m. T'ai Chi Practice X19
12:45 p.m. Painting Workshop B13	10:30 a.m. Science of Self: Part 2 P06	3:20 p.m. Violin Instruction, Intermediate X21
12:45 p.m. Pastel Painting for Beginners B14	10:30 a.m. Current Issues: Lecture and Discussion T05	
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2 p.m. Orchestra C17	10:45 a.m. Piano: Beginning, Level 4 (Music School) X18	8:30 a.m. Concert Band C09
2 p.m. British Literature, Part 2 H02	12:30 p.m. Portraits From Life Workshop B16	9 a.m. Art, Science and History of Knitting B03
2 p.m. Writers' Workshop Wednesday K04	12:30 p.m. Beethoven: Music for Strings C23	9 a.m. Oil Painting, Fundamentals B12
2 p.m. Web Pages: Creating and Maintaining L15	12:30 p.m. Genealogical Research Methods G19	9 a.m. Dark Ages in Europe—Part 2 G03
2 p.m. Chinese: Intermediate, Level 2 O02	12:30 p.m. Great Minds of the Western Intellectual Tradition I03	9 a.m. Delaware in the Civil War G05
2 p.m. French: Advanced O06	12:30 p.m. Computer Lab: Beginners, Windows XP L01	9 a.m. Macintosh iLife 2011 N06
2 p.m. German: Beginning the Fun Way O11	12:30 p.m. Excel: Advanced Topics L14	9 a.m. Future of America, Part 2 U01
2 p.m. Italian: Intermediate, Part 4 O20	12:30 p.m. French: Elementary, Part 5 O07	10:15 a.m. Watercolor: Beginners Step-by-Step B21
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3:20 p.m. Book Club X02	12:30 p.m. Sexuality: It's for Life! Q03	10:30 a.m. Conversation in Diversity F01
3:20 p.m. French Horn Technique X09	12:30 p.m. Sobriety—Dealing With Those In Your Life Q04	10:30 a.m. Fourteenth Amendment G07
3:20 p.m. Investment Analysis Seminar: Advanced X12	12:30 p.m. Principles of Investing: Part 2 S03	10:30 a.m. Wisdom Workshop I04
3:20 p.m. Mah Jongg X15	12:45 p.m. Adventures in Collage Construction and Mixed Media B02	10:30 a.m. Macintosh OS X: Experienced Users N08
	1 p.m. Hike into History G09	10:30 a.m. Live Healthy Q02
Thursday	2 p.m. Flute Choir C11	10:30 a.m. Yoga: Basic Q13
8:45 a.m. Chorus C07	2 p.m. Jazz Band C14	10:30 a.m. This Crazy Weather R06
9 a.m. Pastel Painting: Intermediate to Advanced B15	2 p.m. Violin Instruction, Advanced C21	10:30 a.m. Band, Drum Sectional X01
9 a.m. Sculpture Potpourri B17	2 p.m. Classical Music: Family Affairs C25	12:30 p.m. Classic Era Films: 1930-1959 C24
9 a.m. Recorder, Intermediate C19	2 p.m. Travel Adventures D02	12:30 p.m. Macintosh Troubleshooting N09
9 a.m. House of Cards Trilogy C27	2 p.m. Genealogy: Computer Workshop G20	12:30 p.m. Yoga and Golf Q10
9 a.m. Family Tree Maker Lecture G16		12:30 p.m. Delaware Art Museum Director's Delight SLS
9 a.m. Enneagram Personalities I02		12:30 p.m. Bridge for All Levels X03
9 a.m. Windows 7, Advanced L16		12:30 p.m. Music Jam Session X16
9 a.m. Introduction to Microsoft Office 2011 for Mac N02		

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
(Latitude 39.760155 • Longitude -75.57862)

From the north: Take I-95 South to exit 7B (Route 52 North/Delaware Avenue). Stay straight to go onto North Jackson Street. At the light, turn right onto Delaware Avenue/Rte. 52 North. Stay toward the left, preparing to bear left onto Pennsylvania Avenue/Route 52 (Delaware Avenue 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 Avenue.

From the south: Take I-95 North to exit 7A (Route 52/Delaware Avenue). Bear right onto the off ramp, continuing straight onto North Adams Street and staying left. At the fourth light, turn left onto Delaware Avenue/Route 52. Stay toward the left preparing to bear left onto Pennsylvania Avenue/Route 52 (Delaware Avenue 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 Avenue.

An Invitation to Volunteer—Spring 2012

Osher Lifelong Learning Institute at the University of Delaware in Wilmington
2700 Pennsylvania Avenue, Wilmington, DE 19806, Email: LLL-wilm@udel.edu

Volunteers sustain this extraordinary learning cooperative. As an instructor you can enrich our membership with your offerings of unique skills and talents, gained from diverse life experiences. Every gift of dedicated volunteer time will continue to support the program and our founders' vision.

Print Name: _____ Phone: (____) _____

Print Email: _____

New Member Previous Member First-Time Volunteer Previous Volunteer

Sign up to explore volunteer possibilities!

- | | | | |
|---------------------------------------|--|---|--|
| <input type="checkbox"/> Ambassadors | <input type="checkbox"/> Greeting | <input type="checkbox"/> Marketing | <input type="checkbox"/> Social Events |
| <input type="checkbox"/> Bake Cookies | <input type="checkbox"/> June Lectures | <input type="checkbox"/> One Timers | <input type="checkbox"/> Special Events Wed. |
| <input type="checkbox"/> Book Sale | <input type="checkbox"/> Luncheons | <input type="checkbox"/> Reading Room | <input type="checkbox"/> Summer Classes |
| <input type="checkbox"/> Duplicating | <input type="checkbox"/> Mailing | <input type="checkbox"/> Reception Desk | <input type="checkbox"/> Volunteer Development |

- 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.

Feel free to make changes by placing a note in the Volunteer Development mailbox, located behind the Reception Desk.

Osher Lifelong Learning... What a gift!

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Osher Lifelong Learning... What a gift!

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 must display 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 2011-12 sticker, continue to use your hangtag for the Spring 2012 semester.

New members and members needing a 2012 date sticker or hangtag: Please fill out the form on this page and bring it to the Wilmington campus. You may pick up 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 2012
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 2012
Parking Registration Form
(PLEASE PRINT)

Hangtag Number
(one car per tag)

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DELAWARE ART MUSEUM



art is imagination

HOWARD PYLE

AMERICAN MASTER REDISCOVERED

ON VIEW THROUGH MARCH 4, 2012

Celebrate the work of Howard Pyle and the Museum's 100th birthday.



2301 Kentmere Parkway
Wilmington, DE 19806
302.571.9590
delart.org

This exhibition is made possible by DuPont, supporting exhibitions and programs related to the Museum's Centennial Celebration. The Foundation Sponsor is Henry Luce Foundation. Additional support is provided by Wyeth Foundation for American Art, Starrett Foundation, Howard Pyle Brokaw, and Roberts and Allison Brokaw. In Delaware, funding is also provided through grants from the Delaware Division of the Arts, a state agency dedicated to nurturing and supporting the arts in Delaware, in partnership with the National Endowment for the Arts. Image: **The Mermaid**, 1910. Howard Pyle (1853-1911). Oil on canvas, 57 7/8 x 40 1/8 inches. Gift of the children of Howard Pyle in memory of their mother, Anne Poole Pyle, 1940.



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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 2012 CALENDAR

December 23–January 2

Office closed. Mail-in registrations accepted.

Tuesday–Friday, January 3–6, Monday January 9

Office Reopens.

Mail-in registration continues. In-person registration held in Arsht Hall, 10 a.m.–2 p.m.

Wednesday, January 4

Open House, 10 a.m.–1 p.m., Arsht Hall.

Monday, January 9

Registrations received by this date will be included in the computer-based random course assignment process. **Registrations will continue to be accepted by mail.** However, walk-in registrations will not be accepted until January 30.

January 10–13

Office closed. Registration processing.

Monday, January 16

Office closed. Martin Luther King Jr. Day.

Week of January 23

Class registration letters mailed to members.

January 30–February 3

In-person late registration and Drop/Add is held 10 a.m.–2 p.m.



Photo: Emily Reed

Monday, February 6

Lifelong Learning classes and University credit classes begin.

Monday-Friday, March 26–30

Spring break. No classes.

Monday, April 9

Registration for Summer Session begins.

Friday, May 11

Last day of Lifelong Learning spring semester classes.

May 29–June 1

OLLI at the Ocean (formerly ALLSTEL)

Week of June 4

June Lecture Series

July 10–August 2

2012 Summer Session.

September 4–December 7

2012 Fall semester.