

Formerly the Academy of Lifelong Learning

Fall 2010 • Wilmington

# Osher Lifelong Learning Institute

## at University of Delaware

*Opportunities for Intellectual & Cultural Exploration*

OSHER  
LIFELONG  
LEARNING  
INSTITUTE



*Celebrating 30 years  
of lifelong learning*

[www.lifelonglearning.udel.edu/wilm](http://www.lifelonglearning.udel.edu/wilm)  
302/573-4417







**FIVESTAR<sup>★</sup> SENIOR LIVING™**

*Because playing in  
the leaves is much more  
fun than raking*

At Five Star Senior Living, the only chore you'll be faced with each day is choosing what to do next! Our senior living communities are the perfect place to enjoy life and jump right into the lifestyle you've worked so hard to earn. We take care of all of the details in life so you can simply kick back, relax and enjoy.

**CALL ONE OF OUR COMMUNITIES TODAY TO SCHEDULE A VISIT,  
A COMPLIMENTARY LUNCH FOR YOU AND A FRIEND AND DISCOVER HOW  
YOU CAN LIVE WELL AT A FIVE STAR SENIOR LIVING COMMUNITY!**

**FORWOOD MANOR • Wilmington, DE • 302-529-1600**

*Independent Living • Assisted Living • Skilled Nursing • On-site Rehabilitation*

**FOULK MANOR NORTH • Wilmington, DE • 302-478-4296**

*Independent Living • Assisted Living • Skilled Nursing • Memory Care*

**FOULK MANOR SOUTH • Wilmington, DE • 302-655-6249**

*Assisted Living • Intermediate Nursing • Memory Care*

**MILLCROFT • Newark, DE • 302-366-0160**

*Independent Living • Assisted Living • Skilled Nursing • On-site Rehabilitation*

**SHIPLEY MANOR • Wilmington, DE • 302-479-0111**

*Independent Living • Assisted Living • Skilled Nursing • On-site Rehabilitation*

**SOMERFORD HOUSE • Newark, DE • 302-266-9255**

*Assisted Living*

**SOMERFORD PLACE • Newark, DE • 302-283-0540**

*Assisted Living • Memory Care*

**FIVESTAR<sup>★</sup> SENIOR LIVING™**

[www.fivestarseniorliving.com](http://www.fivestarseniorliving.com)

©2010 Five Star Quality Care, Inc.



# Osher Lifelong Learning Institute

at University of Delaware in Wilmington

*Formerly the Academy of Lifelong Learning*

## INFORMATION INDEX

About Lifelong Learning at UD .....	2	Internet Access .....	8
Art Exhibits .....	7	Library Privileges .....	8
Audit University Courses .....	7	Lunchroom .....	8
Book Orders .....	8	Membership .....	2, 4
Calendar .....	5	Open House .....	4
Carpenter Sports Building ....	7	Outreach Program .....	8
Catalogs .....	9	Over-60 Degree Program .....	8
Committees .....	3	Parking .....	5
Council .....	2	Reading Room .....	7
Curriculum Committee .....	3	Refunds .....	5
Course Index .....	72	Registration	
Course Schedule by Day ....	76	Course Listings .....	11
Directions,		Registration Schedule .....	5
Wilmington Campus .....	82	Registration Forms .....	83, 85
Disability		Parking Forms .....	87, 88
Accommodations .....	10	Social Events .....	8
Extracurricular Activities .....	8	Special Events	
Fees and Scholarships .....	4	Wednesdays .....	6
Gift Certificates .....	9	Staff .....	2
Gifts and Endowments .....	9	Trips .....	7
ID Cards, UD .....	8	Volunteers .....	9, 84, 86
Instructors' Biographies .....	55	Weather Closings .....	9

Web Site—[www.lifelonglearning.udel.edu/wilm/](http://www.lifelonglearning.udel.edu/wilm/)



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

Arsht Hall  
2700 Pennsylvania Avenue  
Wilmington, Delaware 19806-1169

Phone: 302/573-4417

Fax: 302/573-4505

E-mail: [LLL-wilm@udel.edu](mailto:LLL-wilm@udel.edu)

[www.lifelonglearning.udel.edu/wilm/](http://www.lifelonglearning.udel.edu/wilm/)

*The advertising in this booklet subsidizes the cost of printing.*

*The University receives no profit from it, nor does the University endorse any of the products of the advertisers.*



To the extent permitted by applicable State and Federal laws, the University of Delaware is committed to assuring equal opportunity to all persons and does not discriminate on the basis of race, creed, color, sex, age, religion, national origin, veteran or handicapped status, or gender identity and expression, or sexual orientation in its educational programs, activities, admissions, or employment practices as required by Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964, and other applicable statutes. The University of Delaware has designated Karen Mancini, Director of the Office of Disabilities Support Services, as its ADA/Section 504 Coordinator under Federal law. Inquiries concerning Americans with Disabilities Act compliance, Section 504 compliance, campus accessibility, and related issues should be referred to Karen Mancini (302-831-4643) in the Office of Disabilities Support Services. Inquiries concerning Title VII and Title IX compliance and related issues should be referred to the Director of the Office of Equity and Inclusion, Becki Fogerty (302-831-8063).

CEP 5205 7/10 Printed on recycled paper.

# Osher Lifelong Learning Institute

at University of Delaware in Wilmington

## ABOUT THE OSHER LIFELONG LEARNING INSTITUTE AT UNIVERSITY OF DELAWARE IN WILMINGTON

The Osher Lifelong Learning Institute at 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 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. You are welcome whether your formal education ended early in life or you have acquired advanced degrees. An interest in learning is all that is required.

### Osher Institute affiliation

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

## UNIVERSITY STAFF

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

## THE COUNCIL

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



**COMMITTEE CHAIRS****Executive Vice Chair**—Nancy Wolfe

Book Sale—Howard Smith

Bulletin Boards and Displays—Janice Conner

Duplication—Betsey Corrigan and Lloyd Falk

Facilities/Safety—Joe Skwish

University Relations—Wink DelDuca

Newsletter—Robert Ehrlich

Office Support—Donna Fox

Reading Room—Susan Flook

Reception—Mary Ann Dowd

Strategic Planning—Bob Faatz and Nancy Wolfe

Travel—Lois Hanak and Bob Gibson

Weekly Activities Notice—Cree Hovsepian

Word Processing—Robert Ehrlich

**Vice Chair of Academics**—Lee Kaser

Art—Kay Young and Olga van Dijk

Computer Coordination—Saul Reine and  
Ken MulhollandCurriculum—Kate Wheeler Bowen and  
Parry Norling

Equipment—Crawford MacKeand

Friday Programs—Wink DelDuca

June Lecture Series—JoAnne Woodward

Music—Don von Schrilts and Tony Bosworth

Special Events Wednesdays—Ben Raphael

Summer Courses—Deborah Haskell

Theatre—Irwin Engelson and Tom Desmond

**Vice Chair of Membership**—Joan Ellis

Ambassadors—Deborah Haskell

Marketing—Tony Bosworth

Member Relations—Catherine Davey and  
Pat Grimes

Outreach—Eleanor Munson

Registration—Sylvia Bachman

Socials—Committee

Luncheons—Nancy L. Smith

Volunteer Development—Elaine Kipp and  
Bobbette Mason**Financial Officer**—Hank Maier**CURRICULUM COMMITTEE****Co-Chairs**—Kate Wheeler Bowen and  
Parry Norling

(A) Art History and Appreciation—Stuart Siegel

(B) Fine Arts—Kenneth Farrance

(C) Performing Arts: Participation—Lee Kaser

(C) Performing Arts: Appreciation—Stuart Siegel

(D) General Studies—James Cosgrove

(E) Health and Wellness—Peter Heytler

(F) Culture—Parry Norling

(G) History: U.S.—Crawford MacKeand

(G) History: Non-U.S.—Robert Ehrlich

(H) Literature—James Cosgrove

(I) Philosophy—Hardy Hoegger

(J) Religion—Ivar (Bud) Lundgaard

(K) Writing—Kate Wheeler Bowen

(L,M) Information Technology—Robert Ehrlich  
and Ken Mulholland(N) Information Technology: Mac—Jack Collette  
and Ruth Ellen Jacobson

(O) Languages: Non-Romance—James Weiher

(O) Languages: Romance—Richard Burgess

(P) Life Sciences—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—Thomas Marshall

Instructor Recruiting—Thomas Marshall

Summer Courses—Deborah Haskell

### **Ex-Officio**

Lee Kaser, Vice Chair, Academics

Carolyn Smith, Administrative Assistant

Basil Maas, University Coordinator

### **OPEN HOUSE**

An Open House is scheduled from 9:00 a.m. to noon on Tuesday, August 3 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 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 University of Delaware in Wilmington program and may register for up to five courses each semester. Class sizes may be limited by instructor request or by classroom capacity. Course outlines and syllabi are available in Arsht Hall during registration, as well as online at

**[www.lifelonglearning.udel.edu/wilm/](http://www.lifelonglearning.udel.edu/wilm/)**.

Members who provide an e-mail address at the time of registration will receive electronic communications from the office, such as the weekly notice of activities, *Lifelong Learning This Week*.

Prior to the second week of classes, drop/add forms should be used when making changes to your class schedule. These forms are available in the office.

Beginning the second week of classes, each instructor handles drop/add for his or her course. Instructors will receive a copy of their roster to process their own class changes. Please request permission to join a class directly from the instructor. If you are simply dropping a class, just leave a note in the instructor's mail box in the Reception area.

### **MEMBERSHIP FEES**

The 2010-2011 annual membership fee (fall and spring combined) is \$410. The membership fee for Fall 2010 only is \$230. This fee covers up to five classes, extracurricular activities, most events, and University benefits, such as library, fitness, and audit privileges. Expenses for trips, luncheons, books, and supplies are additional. Annual membership may be purchased only at the beginning of the fall semester. Please make checks payable to the **University of Delaware**. Gift certificates for memberships may be purchased anytime and are available in the office.

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

### **Need-based partial scholarships are available.**

Application is confidential. Forms are available from Betty Gail Timm in the office. Completed applications should be submitted, along with your registration form, directly to the University Coordinator, Basil Maas, before September 7, 2010.

## FALL 2010 CALENDAR

<b>July 27 – 29</b>	In-person registration begins Tuesday through Thursday, 12:00 p.m.-3:00 p.m.  University of Delaware, Arsht Hall 2700 Pennsylvania Avenue Wilmington, DE 19806-1169
<b>August 2-6</b>	In-person registration from 9:00 a.m.–noon.
<b>Tuesday, August 3</b>	Open House, 9:00 a.m.-noon, Arsht Hall.
<b>Friday, August 6</b>	Registrations received by this date will be included in the computer-based random course assignment process.
<b>Week of August 23</b>	Class registration letters mailed to members.
<b>Monday, August 30</b>	Registration resumes at 9:00 a.m.-noon on an in-person, first-come, first-served basis for courses with openings. Drop/Add begins.
<b>Tuesday, August 31</b>	University credit classes begin at 8:00 a.m.
<b>Monday, September 6</b>	Labor Day. Office closed.
<b>Tuesday, September 7</b>	Classes begin.
<b>Friday, October 1</b>	30th anniversary celebration. Special daytime anniversary program.
<b>Tuesday, November 2</b>	Election Day. No classes. Office closed.
<b>November 25 – 26</b>	Thanksgiving holiday. No classes. Office closed.
<b>Friday, December 10</b>	Last day of fall semester classes.

**Refund requests must be made in writing by October 1.** Parking permits (hangtags) must be returned, along with the written refund request. **Full refunds will be granted prior to the beginning of classes** for those who find they cannot attend, including those who wish to withdraw because the courses they have chosen have no openings. No membership fee will be refunded because a request to audit a University course cannot be honored.

Refund requests may be submitted after the start of classes on September 7, 2010 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 processed beginning on October 4, 2010.** Membership fees may not be transferred to another semester.

### 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.

Please complete the **Application Form for a Parking Hangtag** found at the back of this catalog and bring it **(do not mail)** to Arsht Hall

## 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 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 September 8, 2010, the first week of the fall semester.

- |  |  |
|--|--|
| <p>Sept. 8 <b>Backstage at the Ballet</b><br/>Pasha Kambalov, Artistic Director,<br/>First State Ballet</p>  | <p>Oct. 27 <b>Moonlight Brass Quintet</b><br/>David Aument, Leader</p>   |
| <p>Sept. 15 <b>Delaware Academy of Medicine: History and Community Service</b><br/>Tim Gibbs, Executive Director</p>   | <p>Nov. 3 <b>What is Moderate Islam and What is Radical Islam?</b><br/>Muqtedar Khan, Associate Professor,<br/>Department of Political Science and<br/>International Relations, University of<br/>Delaware</p> |
| <p>Sept. 22 <b>UD Vocal Studio Students</b><br/>Rob Brandt, Assistant Professor,<br/>Department of Music, University of<br/>Delaware</p>   | <p>Nov. 10 <b>Orchestra Concert</b><br/>Joseph Zimmerman, Conductor</p>  |
| <p>Sept. 29 <b>Public Media: Does It Have a Future?</b><br/>Bill Morrazzo, CEO, WHYY</p>   | <p>Nov. 17 <b>Trained Canine Companions Help the Disabled</b><br/>Tanya MacKeand, Canine Partners<br/>for Life</p>   |
| <p>Oct. 6 <b>Silent Night: The 1914 Christmas Truce</b><br/>Stanley Weintraub, Author</p>  | <p>Dec. 1 <b>Band Concert</b><br/>Paul Hess, Conductor</p>   |
| <p>Oct. 13 <b>Fortepiano Concert</b><br/>Susan R. Duer, DMA, Fortepiano<br/>Artist, Honoring members born in<br/>1920 or earlier</p>   | <p>Dec. 8 <b>Chorus Concert</b><br/>Henry Chisholm, Director</p>   |
| <p>Oct. 20 <b>Politics and the Election</b><br/>Ralph Begleiter, Distinguished<br/>Journalist in Residence and Rosenberg<br/>Professor of Communications,<br/>University of Delaware</p> |  |

during registration or during the first week of classes. Returning members should also bring their hangtag previously issued 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 of Arsht Hall. **If you have**

**two cars requiring hangtags, please complete two forms.** Each vehicle parked on the Wilmington Campus requires a valid hangtag.

Please park only in designated and lined parking spaces. Do not use handicapped parking spaces unless you have a valid permit. Occasionally, the Goodstay parking lot will be closed because it is



reserved by *UD Conference Services* for special meetings or events. Please do not park in that lot when it is closed. Failure to observe restrictions may result in fines and towing of your vehicle. Please drive safely and observe all signs, including the posted campus speed limit of 10 m.p.h.

Vehicle hangtags allow for parking on the Wilmington campus anytime, in most decal-honoring lots on the University's Newark campus **after 4:00 p.m. on weekdays**, and anytime on weekends and holidays. The hangtag also permits parking anytime in the University's Field House lot, where campus shuttle bus service is available.

## OPPORTUNITIES AND PRIVILEGES OF MEMBERSHIP

### 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 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.

### 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 Institute at University of Delaware in Wilmington members may audit University courses in the fall and spring semesters, on a space-available basis without paying tuition. Eligible courses **do not** include 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. All relevant fees and incremental charges will apply when registering to audit a course.

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.

Registration forms are available in the office. Requests to audit fall classes must be fully completed, signed, and returned to the office by September 10, 2010. All relevant fees and incremental charges will apply. University classes begin Tuesday, August 31, 2010 at 8:00 a.m. To search for available courses, visit [www.udel.edu/courses/](http://www.udel.edu/courses/).

### 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.

### CARPENTER SPORTS BUILDING, STUDENT FITNESS CENTER

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

## EXTRACURRICULAR ACTIVITIES

Members are encouraged to participate in a wide variety of regularly scheduled extracurricular activities. These activities are listed in the last section of the course descriptions and do not count as part of a member's five-course limit.

**Sign up for extracurricular activities in the office or during in-person registration, not on the registration form.**

## INTERNET ACCESS

Members may obtain a UDelNet Internet and e-mail account, as well as dial-up access, through the University of Delaware as a membership privilege. For fall semester members, Internet accounts remain active until the beginning of February. For spring semester members, Internet accounts remain active until the beginning of September. Members must comply with the University's policy for responsible computing. Information about connection through the University is available in the office. **Requests may be made beginning October 4, 2010.**

## 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 1:00 p.m. Monday, Tuesday, and Thursday. On Wednesdays, the lunchroom is open from 11:30 a.m. to 1:30 p.m. On Fridays, members may bring lunch or obtain food or beverage from vending machines and eat in Room 105, from 11:45 a.m. to 1:00 p.m.

## OUTREACH PROGRAM

Through the Osher Lifelong Learning Institute at 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](http://www.pcs.udel.edu/credit/over60.html)**

## SOCIAL EVENTS

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

## 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.

## SPECIAL INFORMATION

### BOOK ORDERS

Some classes use textbooks. Members may obtain textbooks:

- 1) In person at the University Bookstore on the Newark Campus.
- 2) By phone to the bookstore at 302/831-2637. A charge will apply for books mailed to you.
- 3) By Web purchase at **[www.udel.edu/bookstore](http://www.udel.edu/bookstore)**. Mailing charges apply.
- 4) By Internet purchase through Amazon, Barnes & Noble, Borders, etc.

## CATALOGS

Catalogs are available in the office and may also be found at [www.lifelonglearning.udel.edu/wilm/](http://www.lifelonglearning.udel.edu/wilm/). Many University publications are now only found online. For quick reference, University graduate and undergraduate courses and programs may be found at [www.academiccatalog.udel.edu](http://www.academiccatalog.udel.edu). For information found in the Professional and Continuing Studies Guide to Programs and Courses, including credit and noncredit courses, see [www.pcs.udel.edu](http://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](http://www.udel.edu) for information on closings.

**Even when the Osher Lifelong Learning Institute at 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 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.**



Photo: Dick Burgess

## 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 University of Delaware in Wilmington. Contributions can be directed to the **Gift Fund**, which supports current program needs, such as financial aid and equipment replacement, and to the **Endowment Fund**, whose income supports programs. All gifts are tax deductible as allowed by law.

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

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



Gifts may also be given in memoriam. An obituary notice may be worded to indicate that memorial contributions may be sent to the Osher Lifelong Learning Institute at 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 UD 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 designated lifelong learning 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. Arsh 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.



Photo: Sandro V. Cuccia

# Fall 2010 Course

Courses begin the week of September 7, 2010 unless otherwise noted.

## THE ARTS

### Art History and Appreciation

#### **NEW!**

#### **ART APPRECIATION: A GUIDE FOR MUSEUM GOERS\***

##### **A01**

Wednesday: 9:00 a.m.–10:00 a.m.

Instructor: Nan Norling

How to get the most out of your visit to a fine arts museum. Half art history, half art appreciation, this course provides an introduction to Western art and some detailed discussion of paintings of various subjects, including (but not limited to) styles, purposes, the artists' intent, and what to ask yourself and look for. (1249)

#### **ARTISTS' LIVES AND TECHNIQUES\***

##### **A02**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Elaine Wilks

We will cover the life histories and techniques of the following artists: Avery, Bierstadt, Braque, Winston Churchill, Constable, Goya, Hiroshige, Winslow Homer, Rivera, Stanley Spencer, Graham Sutherland, Titian, and Toulouse-Lautrec. (1168)

## Fine Arts

#### **NEW!**

#### **ABSTRACT ART, BEGINNERS\***

##### **B01**

Tuesday: 9:00 a.m.–11:45 a.m.

Instructor: Jag Deshpande

Learn to love the energy and excitement of abstract art. Detailed instructions will help you create your own abstract artwork. Learn about the abstract masters and their methodologies. Projects will last two weeks with instructor feedback and class discussions. The course will culminate in a large-scale group project.

**Limited to 20 students.** (1104)

#### **NEW!**

#### **ADVENTURES IN COLLAGE CONSTRUCTION\***

##### **B02#**

Thursday: 12:30 p.m.–2:00 p.m.

Instructors: Lucie Shader and Janet Yabroff

We will explore the many magical properties of paints and how they can be used with non-traditional materials such as craft paper and fabric to create dynamic and unique artwork. Demonstrations will be with acrylics but other media may be used. All levels welcome.

**Limited to 22 students.** (1360)

**NEW!****ART, SCIENCE, AND HISTORY OF KNITTING\*\*****B03**

Friday: 9:00 a.m.–11:45 a.m.

Instructors: Sheila King and Jeanne Hanson

A comprehensive course to expand knowledge of knitting. Learn how to design with color and stitch patterns. Explore the science of fibers and the history of knitting. Each student will knit afghan squares, incorporating new techniques, to understand how to use knitting to create art. Beginners and experienced knitters welcome. Participants to provide their own tools and materials. **Limited to 25 students.** (1370)

**ARTISTS' COOPERATIVE WORKSHOP\*****B04**

Monday: 9:00 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.–3:00 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 (i.e., alabaster, soapstone), high-density foam, Styrofoam. No formal instruction, but guidance is available.

**Limited to 8 students.** (656)

**CREATIVE DRAWING\*\*****B07**

Tuesday: 12:45 p.m.–3:15 p.m.

Instructor: Cynthia Miller

Non-scary introduction to principles of drawing. Step by step you will learn to draw realistic images. Optional homework speeds progress.

Supplies available from instructor. Surprise yourself by what you can do! **Limited to 26 students.** (1055)



Photo: Emily Reed



**NEW!****DIGITAL ART INTRODUCTION\*****B08**

Wednesday: 10:15 a.m.–11:30 a.m.

Instructor: Mary Lewis

**Prerequisite:** Intermediate computer skills and prior experience with Photoshop Elements

Combined lecture and lab introducing digital techniques to achieve artistic effects using Photoshop Elements and introducing Corel Painter Essentials. Topics include simulating traditional media; digital color, texture, and framing effects; preparing images for traditional media and multimedia; printing on art papers and canvas; and creating custom brushes.

**Limited to 12 students.** (1374)

**NEW!****D-SLR PHOTOGRAPHY: PART 1\*****B09**

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Sandro Cuccia

In this two semester course, we explore advanced aspects of digital photography. The technological wonder that is the D-SLR camera will be closely examined giving you the technical knowledge needed to be more creative with your photography. You will also learn how to develop your “photographer’s eye” by learning to see photographically. We will cover the visual, intellectual, and intuitive elements that go into making a photo. Success depends on student participation in the form of photo assignments. (1477)

**FROM SKETCHING TO FINISHED PORTRAIT, PART 2\*****B10**

Tuesday: 9:00 a.m.–11:45 a.m.

Instructor: Don Andersen

This course teaches intermediates how to draw or paint a portrait that looks mainly like the subject. Students will use oil or acrylic on 12x16” canvases. We will discuss shapes of facial features, shadows, highlights, and backgrounds. This is a continuation of the Part 1 course offered in Spring 2010; previous registration helpful but not required. **Limited to 20 students.** (1448)

**OIL PAINTING, FUNDAMENTALS\*****B11**

Monday: 9:00 a.m.–11:45 a.m.

Instructor: Charles Strahan

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

**Limited to 22 students.** (108)

**OIL PAINTING, FUNDAMENTALS\*****B12**

Friday: 9:00 a.m.–11:45 a.m.

Instructor: Charles Strahan

Same as B11 except for day. **Limited to 22 students.** (108)

**OIL PAINTING: PAINT LIKE THE MASTERS\*****B13**

Wednesday: 9:00 a.m.–11:45 a.m.

Instructor: Eve Stone

In this workshop we will examine the creative secrets of the great painters. Class participants will complete a painting every two weeks inspired by famous artists, including still life, landscapes, and portraits. **Limited to 20 students.** (1150)

**PAINTING WORKSHOP\*****B14**

Wednesday: 12:45 p.m.–3:15 p.m.

Instructor: Keith Hoffman

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

**PAPERMAKING AND BOOK ARTS\*****B15**

Wednesday: 1:00 p.m.–3:00 p.m.

Instructor: Peg Getty

We will be exploring all aspects of making unusual books—from making and decorating the paper to the various methods of constructing them. **Limited to 20 students.** (111)

**PASTEL PAINTING FOR BEGINNERS\*****B16#**

Monday: 12:45 p.m.–3:00 p.m.

Instructors: Peggy Grier and Carol Durney

This course will introduce beginners and experienced artists to the art of pastel painting. Structured class covering the use of materials, layering applications, color theory, and value development. **Limited to 20 students.** (839)



Photo: Sandro V. Cuccia

**PASTEL PAINTING WORKSHOP: INTERMEDIATE TO ADVANCED\*****B17**

Thursday: 9:00 a.m.–11:45 a.m.

Instructor: Dawn McCord

**Prerequisite:** Previous course in pastel

This is an intermediate- to advanced-level course. Participants work independently on developing their own styles in pastel. Very important critiques of the students' work are held each session. **Limited to 20 students.** (112)

**PORTRAITS FROM LIFE WORKSHOP\*****B18**

Thursday: 12:30 p.m.–3:15 p.m.

Instructor: Caroline Sutton

This class is best for experienced artists who can work independently. Any medium, but oil is easier. Critiques once a semester. Class and community volunteers act as models for two sessions. Great for improving your drawing and visual skills! **Limited to 20 students.** (1177)

**NEW!****SCULPTING THE HUMAN HEAD\*****B19**

Thursday: 9:00 a.m.–11:45 a.m.

Instructor: Donald Vassallo

**Prerequisite:** Previous sculpting experience

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

**SCULPTURE STUDIO\*****B20**

Tuesday: 9:00 a.m.–11:45 a.m.

Instructor: 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 8 students.** (116)

**STUDIO PAINTING\*****B21**

Wednesday: 9:00 a.m.–2:00 p.m.

Instructors: Marcy Wheeler and Peg Getty

An open studio for experienced painters to develop original concepts. Group critique weekly. **Limited to 6 students.** (117)

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

Thursday: 10:15 a.m.–12:15 p.m.

Instructor: Cynthia Kauffman

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

**WATERCOLOR: BOLD AND LOOSE\*****B23**

Wednesday: 9:00 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\*****B24**

Friday: 10:15 a.m.–12:15 p.m.

Instructor: Cynthia Kauffman

**Prerequisite:** Previous basic watercolor class

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

**WATERCOLOR AND ACRYLIC WORKSHOP\*****B25**

Tuesday: 12:30 p.m.–3:15 p.m.

Instructor: Kay Young

This class offers individual assistance, class critiques, and occasional class exercises. Come with an experimental attitude—it will help you develop your painting skill. **Limited to 21 students.** (119)



## PERFORMING ARTS

### Performing Arts Participation

#### BAND DRUM SECTIONAL\*\*

##### C01

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Paul Hess

Working with Concert Band drummers to enhance skill levels to a point where they play with confidence in the band, thus improving their own well-being, as well as that of the entire Concert Band. **Limited to 10 students.** (965)

### NEW!

#### BAND WIND SECTIONAL\*

##### C02

Tuesday: 2:00 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)

#### CHORUS\*\*\*

##### C03

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Henry Chisholm

This is a performing group for those who read music, can follow a score for SATB (soprano/alto/tenor/bass), and love to sing. Excellent attendance and purchase of music are required. This is the same chorus that meets on Monday afternoon at 3:20 p.m. as an extracurricular activity. It is hoped that those who participate in C03 will also participate in X03. Performances are scheduled at the end of each semester. (126)



Photo: Dick Burgess

#### CONCERT BAND\*\*\*

##### C04

Friday: 8:30 a.m.–10:15 a.m.

Instructor: Paul Hess

The Concert Band focuses on rehearsing and performing literature of medium to advanced difficulty. This is the same band that meets on Tuesday afternoon at 3:00 p.m. as an extracurricular activity. It is hoped that those who participate in C04 will also participate in X01. This band gives several public performances in the community. (121)

#### JAZZ ENSEMBLE\*\*

##### C05

Thursday: 2:00 p.m.–3:15 p.m.

Instructor: Bert Damron

Jazz Ensemble focuses on rehearsing and performing a variety of “big band” music of various periods. Players should be at an intermediate level or higher and instrumentation is limited to that of the standard contemporary jazz ensemble. **Limited to 17 students.** (273)

#### ORCHESTRA\*\*\*

##### C06

Wednesday: 2:00 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)

**BAND, BEGINNING PLAYERS\*****C07**

Friday: 10:30 a.m.–11:45 a.m.

Instructors: Carroll Humphrey, Thom Remington, and Joyce Hess

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 at Arsht Hall), instrument (look in your attic, rent or borrow—we have a few), and music stand needed. Everyone welcome. (123)

**BAND, INTERMEDIATE\*\*****C08**

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)

**BRASS ENSEMBLE\*****C09**

Monday: 2:00 p.m.–3:15 p.m.

Instructors: Buddy Bratton and Thom Remington  
**Prerequisite:** Ability to play a brass instrument

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. (124)

**CHAMBER CHOIR\*****C10#**

Monday: 2:00 p.m.–3:15 p.m.

Instructors: Dana Ulery and Bill Fellner

**Prerequisite:** Previous choral experience and ability to read music

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

**CIRCLE SINGERS\*****C11#**

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. (127)

**DRUM CIRCLE\*****C12**

Monday: 2:00 p.m.–3:15 p.m.

Instructors: Peter Popper, Sid Datskow, and Fred Noel

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

Photo: Emily Reed

**FLUTE CHOIR\*\*****C13**

Thursday: 2:00 p.m.–3:15 p.m.

Instructor: Dorothy Boyd

**Prerequisite:** Previous playing experience

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

**FOLK GUITAR, BEGINNING\*****C14**

Friday: 10:30 a.m.–11:45 a.m.

Instructors: Barbara Hoffman, Keith Hoffman, and Cyril Caster

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

**RECORDER, ENSEMBLE\*****C15**

Thursday: 10:30 a.m.–11:45 a.m.

Instructors: Don Von Schiltz and Lloyd Falk

**Prerequisite:** At least two years of playing experience or instruction

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

**RECORDER, INTERMEDIATE\*****C16**

Thursday: 9:00 a.m.–10:15 a.m.

Instructors: Don Von Schiltz and Sarah Goodrich

**Prerequisite:** Two semesters of recorder instruction or previous recorder experience

This course provides a historical perspective of music for the recorder and an opportunity to improve recorder playing skills. One-half hour per day practice is encouraged. (482)

**STRING ENSEMBLE\*\*\*****C17**

Tuesday: 2:00 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\*\*\*****C18**

Thursday: 2:00 p.m.–3:15 p.m.

Instructors: Rick Wellons, Geraldine Burke, and Eleanor Dooley

**Prerequisite:** At least 2 to 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)

**WOODWIND ENSEMBLE\*****C19**

Friday: 10:30 a.m.–11:45 a.m.

Instructors: Howard Smith and Nancy Wuebbels

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

**Performing Arts Appreciation****NEW!****CHOPIN AND SCHUMANN\*****C20**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Joseph Zimmerman

On the 200th anniversary year of the births of Chopin and Schumann, we will examine selected compositions of both composers (symphonies, concertos, chamber music, etc.). (552)

**CLASSIC ERA FILMS: 1930-1959\*****C21#**

Friday: 12:30 p.m.–3:15 p.m.

Instructor: Madeline Abath

Some films are from the American Film Institute nominees 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)

**FOLK DANCING, INTERNATIONAL\*****C22**

Tuesday: 9:00 a.m.–10:15 a.m.

Instructors: Mary Anne Edwards and Marion Burg

Course covers authentic native folk dances with emphasis on basic steps for polkas, waltzes, schottisches, circles, etc. No partner is needed. Wear shoes with smooth soles. **Limited to 50 students.** (129)

**FOLK MUSIC—THE GOLDEN YEARS, PART 1\*****C23**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Forrest Hawkins

With CD and video, many artists, including Woody Guthrie, the Weavers, Kingston Trio, Limelites, Brothers Four, and Highwaymen, will be explored. (390)

**LET'S GO TO THE OPERA\*****C24**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Joseph Zimmerman

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



**MUSIC LANGUAGE FOR BEGINNERS\*****C25**

Wednesday: 9:00 a.m.–10:00 a.m.

Instructor: Lloyd Maier

**Corequisite:** C26, Music Theory Practicum, to reinforce learning of material presented

Learn to understand what is on a sheet of music: notes, rhythms, symbols, and terminology, so that you can participate in music as an informed listener, as a musician at home, or with the musical ensemble of your choice. Sessions will include music notes, the math of rhythm and harmony, and an introduction to instruments. Appropriate to those returning to music after a long break or for those who have never had the opportunity to learn how to read music.

**Limited to 25 students.** (1151)

**MUSIC THEORY PRACTICUM\*\*****C26**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Lloyd Maier

A course designed to give students added practice in understanding music theory—notes, rhythms, and harmony—by writing the musical symbols, melodies, harmonies and phrases on sheet music. The specific topic each week will be determined by the Music Language for Beginners syllabus. The practice of writing music will focus the theory into comprehension. Suitable for all levels. **Limited to 25 students.** (838)



Photo: Don Whiteley

**MUSICAL HARMONY, PART 2\*****C27**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Bill Fellner

A continuation of the spring semester course, Musical Harmony. Topics include musical forms, advanced harmonic functions, choosing and connecting chords, and writing four-part harmony. Registration for the companion course, Musical Harmony Workshop (C28), is strongly recommended. (1443)

**MUSICAL HARMONY WORKSHOP\*****C28**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Bill Fellner

A companion workshop for Musical Harmony, Part 2 (C27) to meet in the computer lab. Some familiarity with accessing the Internet is recommended. Registration for the companion course C27 is strongly recommended. **Limited to 12 students.** (An additional 6 registrants may bring laptops.) (1389)

**NEW!****MUSICAL LEGACY OF EUGENE ORMANDY\*****C29**

Thursday: 2:00 p.m.–3:30 p.m.

Instructors: Ted Wilks and Richard Powers

Eugene Ormandy and the Philadelphia Orchestra produced superb music for more than 40 years. Join us to hear performances by Ormandy and the orchestra from their earliest stereo recordings through Maestro Ormandy's final performance. (1366)

Photo: Emily Reed

**NEW!****TELEVISION DRAMA: THE JEWEL IN THE CROWN\*****C30**

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Ted Wilks

*The Jewel in the Crown* is a 1984 British TV serial about the final days of the British Raj in India during and just after World War II. Based on the *Raj Quartet* novels by Paul Scott. (1364)

**WORLD MUSIC II\*****C31**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Ken Sharp

This course will provide an exposure to indigenous music from every corner of the globe. Cultural context, related dances, relevant music theory, and ethnic instruments will be discussed in many cases. Substantially new destinations and music from Part 1 will be featured. (853)

**GENERAL STUDIES****HISTORY OF THE ENGLISH LANGUAGE, PART 2\*****D01**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Irene Farrance

This is the second semester of a two-semester course which will trace the story of the English language from its beginning to the present day. Using a combination of videos and lectures, this semester will cover the development of English as it spreads around the world from the 17th century to the present. (1426)

**GARDENING SPEAKERS\*****D02**

Tuesday: 2:00 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\*****D03**

Thursday: 2:00 p.m.–3:15 p.m.

End Date: 10/28/2010

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)

## HEALTH AND WELLNESS

### LIVE HEALTHY\*

#### E01

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Judy Filipkowski

Learn why we make dietary choices and who and what influences us. This course provides approximately 18 hours of learning based on the research of many experts in the nutrition and medical fields. You have the power to prevent and reverse disease! **Limited to 30 students.** (771)

### OLDER, WISER, SEXUALLY SMARTER\*

#### E02

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Peggy Brick

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

### STRESS AND PAIN MANAGEMENT\*

#### E03

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Donna Gonzalez

Create and implement a personalized plan to reduce the stress and pain in your life using scientifically proven techniques. Students will learn the physiology of stress/pain and how to apply biofeedback, relaxation methods, and cognitive-behavioral interventions in their daily lives. (1135)

### T'AI CHI, BEGINNERS: 8-FORM\*\*

#### E04

Wednesday: 9:00 a.m.–10:00 a.m.

Instructors: Roger Thomson and Lynda Hastings

This beginner course teaches some of the basic stances and postures used in T'ai Chi exercise forms. The expectation is that participants learn this basic form well enough to be able to perform it on their own. Practice outside class is essential to reinforce the postures presented in class and the sequence of the form. **Limited to 30 students.** (958)

### T'AI CHI, BEGINNERS: 8-FORM\*\*

#### E05

Wednesday: 2:15 p.m.–3:15 p.m.

Instructors: Betty Ann Themal and Thomas Marshall

Same as E04 except for time. **Limited to 30 students.** (958)

### T'AI CHI: 24-FORM, PART 1\*\*\*

#### E06

Thursday: 2:00 p.m.–3:00 p.m.

Instructors: Betty Ann Themal 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. The 24-form is a popular form developed in China in the 1950s. Two semesters are required to complete the entire 24-form. The second section will be given in Spring 2011. Practice outside of class is essential to reinforce the material learned in class.

**Limited to 30 students.** (830)

**WELLNESS LECTURES\*****E07**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructors: Joe Skwish and Rosemary Volpe

Wellness practitioners, researchers, and other specialists review the history of their specialty, describe their philosophy and treatment modalities, and/or review their research. Fields to be covered include osteopathy, homeopathy, chiropractic, physical therapy, genetically modified organisms (GMOs), nutrition, exercise, Ayurveda, spirituality, and other wellness areas. (1503)

**NEW!****YOGA AND GOLF\*****E08**

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 20 students.** (1362)

Photo: Sandro V. Cuccia

**YOGA: BASIC\*****E09**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Jay Newlon

The focus is on India's ancient yoga philosophy: its metaphysical and physical advocacy, associated historical setting, and relevant literature. Yoga postures, stretches, and balances are included at a level practical for almost all lifelong learning students. Disabled? Give it a try. Bring a mat or towel. **Limited to 60 students.** (190)

**YOGA: BASIC\*****E10**

Thursday: 9:00 a.m.–10:15 a.m.

Instructors: Lois Osborn and Maryanne Williams

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

**YOGA: BASIC\*****E11**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Steve DeMond

Same as E10 except for day and time. **Limited to 60 students.** (191)

**YOGA: INTERMEDIATE\*****E12**

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Yvette Rudnitzky

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\*****E13**

Tuesday: 2:00 p.m.–3:15 p.m.

Instructor: Margaret Gilday

Same as E12 except for day. **Limited to 60 students.** (1148)

**YOGA: INTERMEDIATE\*****E14**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Sara Lu Schwartz

Same as E12 except for day and time. **Limited to 60 students.** (1148)

**HISTORY****1492 AND THE MAKING OF THE SPANISH EMPIRE\*****G01**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Stuart Siegel

During 1492, Spain completed the conquest of Muslim lands, expelled the Jews, and sent Columbus on his voyage of discovery. Videos and lectures provide an understanding of the culture that enabled the rise of the first major empire after the close of the Middle Ages. (860)

**ANCIENT GREEK CIVILIZATION: PART 1\*****G02**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Margaret Gutteridge

Many characteristics of Western culture stem from ancient Greek civilization. This course explores the differences and similarities between ancient Greek culture and our own, and examines why Greek society developed as it did. Part 1 proceeds from the late Bronze Age to the beginning of the Persian wars. (1359)



Photo: Sandro V. Cuccia

**BIOGRAPHY: HISTORY COMES ALIVE\*****G03#**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Parry Norling

Biographies bring history to life. We will study the pluses and minuses of the famous and near famous: Hamilton, Chaplin, Earhart, Gates and Hopper, Merton, Grant, Theodore Roosevelt, Tesla, Robert E. Lee, Priestley, Julia Child, Clare Booth Luce, Mary Shelley, and Goodall (with the chimps). (804)

**CIVIL WAR IN THE WEST\*****G04**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Richard Burns

An account of the western campaigns of the Civil War. While the eastern armies slugged it out in Virginia for the duration of the war, the armies of the West, led by Grant and then Sherman, campaigned across the vast expanses of the rest of the Confederacy. Victories at Shiloh, Vicksburg, Chattanooga, and Atlanta highlight the destruction of the South; by war's end Sherman was poised to take his westerners into Virginia itself. (1176)

**ENGLISH MONARCHY\*****G05**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Crawford MacKeand

Part one of a two-semester course on English monarchs and monarchy from post-Roman beginnings to the present day, emphasizing the less familiar and sometimes more entertaining aspects. (160)

**NEW!****ETERNAL HATRED: UNDERSTANDING ANTI-SEMITISM\*****G06**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: David Kelberg

Part one of this multi-semester course, presented in lecture, PowerPoint, and discussion, covers the definition of anti-Semitism in historical terms and viewpoint to the so-called Golden Age of Judaism. Insights into Judaism, Christianity, and Islam will be explored. **Limited to 50 students.** (1480)

**GENEALOGY: COMPUTER WORKSHOP\*****G07**

Thursday: 2:00 p.m.–3:15 p.m.

Instructors: Linda McMeniman and Frank Czeiner

**Prerequisite:** Experience searching the Web and an e-mail address

Computer-based study of genealogy. Weekly short lectures and handouts followed by one-on-one aid to help you find your ancestors and relatives in old documents and databases on the Web. We will teach you techniques on how to search multiple sites efficiently, including those free to lifelong learning members. Consider also registering for G09 immediately preceding this workshop. Syllabus: left frame of <http://udel.edu/~tdoherty>. (1053)

**GENEALOGY: COMPUTER WORKSHOP\*****G08**

Thursday: 2:00 p.m.–3:15 p.m.

Instructors: Tom Doherty and Kim Paterson

**Prerequisite:** Experience searching the Web and an e-mail address

Same as G07 except for instructors. (1053)

**GENEALOGY: YOUR FAMILY ROOTS\*****G09#**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: John Worton

Learn how and where to find information about your ancestors. Includes Internet sources as well as paper and microfilm records that are not online. Draws upon successful research in the U.S., British Isles, Hungary, and Romania. Consider also registering for G07 or G08. (666)

**GEORGE WASHINGTON: PART 2\*****G10**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Edward Fersht

The second semester of a two-semester course on the life of Washington, covering the years from the Battle of Yorktown in 1781 to his death in 1799. (869)

**NEW!****IRELAND: HISTORY THROUGH 1690\*****G11**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Robert Ehrlich

The history of Ireland from the beginning of Christian Ireland and St. Patrick through the defeat of James II by William of Orange at the Battle of the Boyne. Part one of a two semester course. (1356)

**NEW!****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)

**NEW!****PATHFINDERS: JOURNEYS INTO NEW LANDS\*****G13**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Peter Wellington

Travel through the uncharted lands of Asia, North America, Australia, and Africa. Journey down the Amazon, Nile, Zambezi, Congo, Niger, Colorado, and Mississippi river systems with the world's greatest adventurers such as Polo, Batutta, Livingstone, Lewis and Clark, Coronado, and La Salle. (1377)

**PRESIDENTIAL LEGACIES OF JACKSON AND POLK\*****G14**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Carl Schnee

We will analyze the times and legacy of Andrew Jackson, our 7th president, and James K. Polk, our 11th president. (1431)

**RISE AND SPREAD OF HUMANS\*****G15**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Frank Gay

A rapid survey of the history of life on earth followed by the development of our ancestors and, finally, us. The spread of humans and passage from hunter-gatherers to agricultural societies. (333)

**NEW!****ROMAN EMPIRE: THE RISE AND FALL\*****G16**

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Dorry Truitt

The Roman empire reached its zenith during the reigns of the so-called “Five Good Emperors” Nerva, Trajan, Hadrian, and the two Antonines; then began its decline. This course investigates possible causes for the fall of the once great Roman empire. (1349)

**NEW!****WHY DID MODERNITY EMERGE IN THE WEST?\*****G17**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Mike Cheng

The eastern and western civilizations were quite similar in social-economic development in the 1500s, but then modernity emerged in northwest Europe. This has been referred to as the “Great Divergence.” (1383)

Photo: Don Whiteley



### WINSTON CHURCHILL: HIS LIFE\*

**G18**

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Carl Schnee

Winston Churchill's long and fascinating life will be examined through the showing of 12 one-half hour professional lectures on DVD, preceded and followed each week by instructor comments and class discussion. Also, several guest lecturers will make presentations. (1286)

### **NEW!**

### YESHUA, THE "MENSCH"\*

**G19**

Wednesday: 9:00 a.m.–10:00 a.m.

Instructor: Gerard Smit

Having studied Jesus in the historical context of contemporary Judaism and early Christian beginnings, and having taken a closer look at his "sayings" in Q, the focus will now be on him as a Jewish person, therefore: Yeshua the "mensch." Find syllabus at [www.rootseeker.org](http://www.rootseeker.org). (1354)

## LITERATURE

### **NEW!**

### AMERICAN HYBRID: NEW MILLENNIUM POETRY\*\*

**H01**

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Janet Fielding

Meet the hybrid poets and join in spirited responses to their works. Focus is on reading, hearing, and discussing poetry that melds conventional and experimental styles. Text required. **Limited to 25 students.** (1358)

### GREAT BOOKS: GREAT CONVERSATIONS 3\*\*\*

**H02#**

Thursday: 2:00 p.m.–4:00 p.m.

Instructors: Debbie DuBois and David Hamilton

A continuation of last spring's Great Conversations 3, this class discusses classic and contemporary writing using the Great Books method of shared inquiry. Selections include works by Crane, Anderson, Borges, Beauvoir, Paley, Foucault, Lahiri, and Bronte. Textbook required. **Limited to 20 students.** (1334)

### GREAT BOOKS: SECOND 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 Herodotus, Locke, Swift and Thoreau. Selections are from the *Adult Great Books Program*, Second Series, Volume Three. A syllabus is available at registration or in the office. **Limited to 25 students.** (748)



**OTHELLO: PART 2\*****H04**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Larry Peterson

This is a continuation of the Spring 2010 course, although attendance in Part 1 is not required.

We will study the story of Othello, Desdemona, and Iago as portrayed in Rossini's opera, the movie "O," and the San Francisco ballet version. We will discuss the creative choices made when transferring an art work from one artistic medium to another. (1382)

**NEW!****READING: WHY WE LOVE THE BOOKS WE LOVE\*\*****H05**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Jeanette Gibson

The reader can be an active participant, the author's partner, in enjoying and comprehending a book. Class members will share and discuss some of their favorite authors and books. (1367)

**NEW!****SHAKESPEARE AND KUROSAWA\*****H06**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: James Cosgrove

This course will cover two of Shakespeare's plays, *Macbeth* and *King Lear*, and the films of Japanese director Akira Kurosawa, *Throne of Blood* and *Ran*, both inspired by Shakespeare. Students will see video presentations of these works. Background material will be provided, and there will be opportunity for class discussion. (1372)

**SHAKESPEARE IN PERFORMANCE\*****H07**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Irene Farrance

Videos of at least three plays are viewed each semester, combined with lectures on the background and themes of each play. Supplemental videos from noted scholars are also used. Theater trips are scheduled as possible. This semester the course will focus on *Coriolanus*, *Henry IV, Part 1*, and *As You Like It*. (180)

**SHORT SUBJECTS\*****H08**

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Chenda Davison

Have the fun of hearing a wide variety of short stories read aloud; some serious, some fun, and some downright silly. Works by authors such as Chekov, Wharton, Lahiri, Dineson, Maupassant, Runyon, and O. Henry are just a few that we will hear. (1188)

**NEW!****VIRGIL'S AENEID\*\*\*****H09**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Richard May

Virgil's epic poem, the *Aeneid*, tells in an accessible and energetic manner the wanderings of the hero Aeneas, who escapes the destruction of Troy, engages in a tragic love affair with the Carthaginian queen Dido, and battles his rival Turnus in Italy to achieve his destiny to found the Roman people. This class will read and discuss the twelve books of the *Aeneid* in translation as well as excerpts from other epic poems which influenced the *Aeneid* or were influenced by it. (1479)

**YEATS AND JOYCE\*\*\*****H10**

Tuesday: 9:00 a.m.–10:15 a.m.

Instructor: John Snyder

We shall discuss some of Joyce's stories in *Dubliners*, while alternating with Yeats' poems. (1352)

**PHILOSOPHY****BUDDHISM FOR BEGINNERS\*****I01**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructors: Yvette Rudnitzky and Marilyn Hauser

This class is designed for beginners who are interested in learning some of the philosophical ideas of the Buddha and Buddhism. Each class will also include a period of meditation with the goal of increasing your ability to be mindful. Meditation is the way, as expressed by the Buddha, to see directly into his teachings about the Dharma, the ultimate truth of reality. (792)

**CONNECTIONS\*****I02**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Rebecca Button

A discussion class exploring contemporary social and cultural issues. **Limited to 40 students.** (182)

**DISCOVER YOUR TRUE SELF\*****I03**

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Jim Patton

A Russian philosopher and mystic, George Gurdjieff, who lived in the early half of the past century, brought a tradition he called "The Fourth Way" to the West after a 20-year search for wisdom the world over. (505)



Photo: Barry Corke

**NEW!****EXISTENTIALISM I\*****I04**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: John Steffney

This is the first of a two-semester course with a religious and philosophical approach to one of the most profound explorations of the human condition, including literary existentialism, and existential psychology. Topics to include freedom, finitude, dread, the absurd, nihilism, nothingness, mortality, authenticity, meaning, mystery, and homecoming. (343)

Photo: Keith Hoffman

**NEW!****GOETHE'S FAUST: A PHILOSOPHICAL STUDY\*****I05**

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

Goethe's masterwork drama will be studied in Kaufmann's English translation then recited in class by willing students. A discussion of contents, philosophy, and spiritual and practical implications for Goethe's as well as our time will bring new meaning to our own lives. (This course is similar to the one given in German in Spring 2010.) (630)

**GREAT MINDS OF THE WESTERN INTELLECTUAL TRADITION\*****I06#**

Thursday: 12:30 p.m.–1:45 p.m.  
Instructor: Richard Warner

We are making a "mid-course" change in our core philosophy program. Our committee of coordinators is selecting the best video lectures from the past ten years. We will start with the Renaissance period and feature, via video, a group of all-star professors from American universities. This program promises to be a must for members seeking a "customer-friendly" introduction to the sages of the ages, and a stimulating refresher for still young old-timers who want to go around again! (809)

**NIETZSCHE: HIS THOUGHTS AND IDEAS\*****I07#**

Monday: 10:30 a.m.–11:45 a.m.  
Instructor: Richard Warner

A course on the thoughts and ideas of the late nineteenth century German philosopher, Friedrich Nietzsche, who, in the words of the *Oxford Companion to Philosophy*, is "one of the most controversial, unconventional, and important figures in the history of modern philosophy." Based on videotape presentations. (506)

**PRACTICAL SPIRITUALITY: PART 2\*****I08**

Tuesday: 9:00 a.m.–10:15 a.m.  
Instructor: Gerard Smit

The great interest shown in the desire to know the meaning of life and of oneness with the divine urges continuation of this course and its class discussions. Find syllabus at [www.rootseeker.org](http://www.rootseeker.org). (545)

**WISDOM WORKSHOP\*\*****I09#**

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. (1297)

## RELIGION

### JUDAISM: AN INTRODUCTION WITH "TEVYE"\*

#### J01

Monday: 10:30 a.m.–11:45 a.m.

Instructors: Marvin Cytron and Susan Cytron

What could be simpler than a single people worshipping a single God for 3,000 years? But Judaism is far from simple; as a religion, culture, and civilization it has evolved in surprising ways. Using the music and story from *Fiddler on the Roof*, DVD lectures, and personal experiences, we will explore this rich heritage from biblical times to today. (1266)

### NEW!

### LIVES OF GREAT CHRISTIANS I\*

#### J02

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Fred Seyfert

A study of great Christians from St. Paul to the present, including Saints Anthony the first monk, Augustine, Francis, and Benedict; Huss, Luther, Bonhoeffer, M. L. King Jr. and others. Why were they "great"? What were their values and motivations? (1376)

### REVELATION: DECODING THE BOOK\*

#### J03

Tuesday: 9:00 a.m.–10:15 a.m.

Instructor: Marian Wilson

For the new millennium, a fresh look at Revelation covers analysis of secret code words used, modern references to the Apocalypse, and related Old and New Testament scriptures. Lectures and class participation. Bring your Bible. (197)

### SCIENCE AND THEOLOGY: DUEL OR DANCE?\*

#### J04

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Dick Kirk

A look at how science and theology have related to one another in the past and the ways they do so now. We begin with Aquinas's integration of Aristotle's physics and Augustine's theology, then move through Galileo, Newton, and Darwin to focus on twentieth century physics and some contemporary theologians. (511)

### NEW!

### TROUBLES ALONG THE TIBER: PAUL TO THE ROMANS\*

#### J05#

Thursday: 2:00 p.m.–3:15 p.m.

Instructor: James Linehan

Slide presentations capture the spirit and teaching of Paul's most influential letter. Apart from Jesus, Paul is the most prominent personality of the New Testament. Thirteen of the 27 books of the New Testament bear his name. (1363)



Photo: Don Whiteley



## WRITING

### POETRY WRITING WORKSHOP\*\*

#### K01

Tuesday: 2:00 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

Thursday: 10:30 a.m.–11:45 a.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 needed. **Limited to 20 students.** (1156)

### WRITE YOUR MEMOIRS\*\*

#### K03

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Karen Clark Williams

Learn the pleasures and principles of memoir writing and practice what you learn by sharing your work with your classmates. Beginning writers welcome. **Limited to 30 students.** (1163)

### WRITERS' WORKSHOP TUESDAY\*\*\*

#### K04

Tuesday: 2:00 p.m.–3:15 p.m.

Instructor: Kate Wheeler Bowen

Prose writing, fiction or non-fiction. Class members critique each others' work in lively discussion of writing principles, following established guidelines. **Only for writers with previous Writers' Workshop experience.** May take Tuesday or Wednesday workshop, not both. **Limited to 14 students.** (605)

### WRITERS' WORKSHOP WEDNESDAY\*\*\*

#### K05

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Kate Wheeler Bowen

Same as K04 except for day. **Limited to 14 students.** (512)

### YESTERDAY FOR TOMORROW\*\*

#### K06

Monday: 9:00 a.m.–10:15 a.m.

Instructors: Patricia Dempsey and Karen Clark Williams

Yesterday for Tomorrow and the UD lifelong learning program have grown up together. We write snippets of our lives and experiences and read them to the class. Through these memoirs we share the times of laughter, sorrow, fear and joy that express our history, teach us about ourselves, and leave treasure for our descendants. Class members offer positive feedback, and through listening to the lives of others, are inspired to chronicle, in turn, memorable incidents of their own experience. **Limited to 35 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 well include topics which appeal to all levels of computer users unless specific prerequisites are included in the description or syllabus.



Photo: Sandro V. Cuccia

## COMPUTER LABS: PC

### Beginner

#### COMPUTER LAB: BEGINNERS\*\*

##### L01#

Thursday: 12:30 p.m.–1:45 p.m.

Start Date: 9/16/2010

Instructors: Phil Weinberg and Jack Fink

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

### NEW!

#### COMPUTER LAB: NOVICE, WINDOWS 7\*

##### L02#

Monday: 9:00 a.m.–10:15 a.m.

Instructors: Robert Ehrlich, Alan Goodman, and Frederick Pfarrer

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

## Intermediate

### NEW!

#### ORGANIZING FILES, FOLDERS, AND E-MAIL\*

##### L03

Wednesday: 11:45 a.m.–1:00 p.m.

End Date: 10/19/2010

Instructors: Joseph Olinchak and Jim McComsey

A six-week basic introduction to creating and organizing files and folders on your computer and within e-mail accounts. **Limited to 12 students.** (1380)

### NEW!

#### ORGANIZING FILES, FOLDERS, AND E-MAIL\*

##### L04

Wednesday: 11:45 a.m.–1:00 p.m.

Start Date: 10/26/2010

Instructors: Joseph Olinchak and Jim McComsey

Same as L03 except for later start date. **Limited to 12 students.** (1380)

#### COMPUTERS CAN BE FUN!\*

##### L05

Wednesday: 10:15 a.m.–11:30 a.m.

Instructors: Joseph Olinchak and Jim McComsey

**Prerequisite:** Basic skills in keyboarding and mouse use

This course is designed to show some of the more playful and enjoyable applications that are available on the computer and Internet. **Limited to 12 students.** (1305)

#### EXCEL: INTRODUCTION TO 2003\*\*

##### L06#

Monday: 10:30 a.m.–11:45 a.m.

Start Date: 9/13/2010

Instructor: Phil Weinberg

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

#### DESKTOP PUBLISHING LAB\*

##### L07

Tuesday: 12:30 p.m.–1:45 p.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 2007. Publisher needed for home practice. **Limited to 12 students.** (220)

#### DIGITAL PHOTO EDITING LAB\*

##### L08

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Mary Lewis

**Prerequisite:** Intermediate computer skills required

**Corequisite:** Companion PC lecture course, M01

Hands-on practice using Photoshop Elements. Students MUST also register for the companion PC lecture course, Digital Photo Editing: Part 1, M01. **Limited to 12 students.** (715)

**DIGITAL PHOTO EDITING LAB\*****L09**

Monday: 12:30 p.m.–1:45 p.m.

Instructors: William Heaney and Frank Czeiner

**Prerequisite:** Intermediate computer skills required

**Corequisite:** Companion PC lecture course, M01

Same as L08. **Limited to 12 students.** (715)

**DIGITAL PHOTO EDITING LAB\*\*****L10**

Tuesday: 9:00 a.m.–10:15 a.m.

Instructors: Glenn Stelzer, John Looney, and Ronald Yabroff

**Prerequisite:** Intermediate computer skills required

**Corequisite:** Companion PC lecture course, M01

Same as L08 except for day and time. **Limited to 12 students.** (715)

**WINDOWS VISTA IN PRACTICE\*****L11#**

Monday: 9:00 a.m.–10:15 a.m.

Instructors: Kenneth Mulholland and Shelley Klein

Students should have had Beginner Lab, limited experience with the computer at home, or used the computer at work but in a very narrow manner. This class, by hands-on practice, expands your knowledge of the capabilities of Windows Vista. **Limited to 12 students.** (1268)



Photo: Evan Krape

**WINDOWS XP IN PRACTICE\*****L12**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructors: Randy Tate and Lee Kaser

**Prerequisites:** Computer at home with Windows XP; possess basic skills in keyboarding and use of the mouse

A laboratory course covering the various aspects of Windows XP that were not covered in the Windows Basic courses. **Limited to 12 students.** (892)

**WORD 2007: FUNDAMENTALS\*\*****L13#**

Tuesday: 12:30 p.m.–1:45 p.m.

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

**Prerequisites:** Keyboard and mouse skills

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



## WORLD WIDE WEB: SURFING AND E-MAIL\*\*

### L14

Thursday: 10:30 a.m.–11:45 a.m.

Instructors: Robert Boyd and Dorothy Boyd

**Prerequisite:** Basic skills in keyboarding and use of a mouse

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

## WEB PAGES: CREATE AND MAINTAIN\*\*

### L15#

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Cajetan Cordeiro

This fast-paced, in-depth course will challenge students to learn the skills necessary to design, create, and publish a Web site using HTML. **Limited to 12 students.** (765)

## NEW!

## WINDOWS 7\*

### L16#

Tuesday: 2:00 p.m.–3:15 p.m.

Instructors: Kenneth Mulholland and Joe Nathan

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)

## Advanced

## COMPUTER 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)

## EXCEL: ADVANCED TOPICS\*\*

### L18#

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Saul Reine

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

## PROGRAMMING WITH JAVASCRIPT II\*\*

### L19

Thursday: 12:30 p.m.–1:45 p.m.

Instructors: J. R. Gonzalez and Hank Maier

**Prerequisite:** Advanced computer skills

Experience with writing programs, macros, or scripts using techniques for flow control, for-next and do-while loops, if-then-else constructs, data types, object notation, etc., and experience with writing HTML are necessary to effectively learn and participate in the class. Self-study, including 1-2 hours per week of homework, purchase of a recommended text, and use of the Web for tutorials are essential to understanding the JavaScript material presented in class.

**Limited to 12 students.** (1439)

Photo: Sandro V. Cuccia



## WINDOWS VISTA: ADVANCED\*

### L20#

Tuesday: 9:00 a.m.–10:15 a.m.

Instructors: Kenneth Mulholland and Joe Nathan

**Prerequisites:** Windows Vista in Practice or equivalent plus one year experience using Windows Vista

Review and go beyond the fundamentals—Desktop, Control Panel, Internet, Start Menu, Maintenance, Disk Protection. **Limited to 12 students.** (1344)

## UBUNTU: YOUR NEXT PC OPERATING SYSTEM\*\*

### L21

Monday: 10:30 a.m.–11:45 a.m.

Instructors: Tom Del Pesco, William Pearson, and Alan Goodman

Linux Ubuntu is ready for prime time, can replace Windows, and is really free. This course is targeted for those who want to start using a Linux distribution Ubuntu and intend to install it on one of their computers along with their current Windows system. There will be homework to answer questions raised in class so we can all learn by troubleshooting our own problems. **Limited to 12 students.** (1348)

## COMPUTER PRESENTATIONS: PC

### DIGITAL PHOTO EDITING: PART 1\*

#### M01#

Monday: 10:30 a.m.–11:45 a.m.

Instructor: William Heaney and Mary Lewis

This is a two-semester course on digital photo editing using Adobe Photoshop Elements. The accompanying computer lab workshops (L08, L09, L10) 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: Joe Horwitz and William Pearson

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

## MACINTOSH LABS

### iPHOTO SLOW & EASY\*

#### N01

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Jerry Hapka

This lab course will explore all aspects of iPhoto, including the import of pictures, arranging, editing, and sharing them. All skill levels will be accommodated and there will be adequate time to practice during the lab. (1270)

**iWORK '09: PAGES FOR MACINTOSH\*\*****N02**

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Peter Spaulder

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, and print and export finished files. Exercise files will provide hands-on lab experience. **Limited to 12 students.** (1432)

**MACINTOSH COMPUTER LAB: NOVICE\*****N03#**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Andrew Feiring

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, to proper shutdown procedures and how to recover when it doesn't do what you expected. Learn the basics of e-mail and accessing the Internet. **Limited to 12 students.** (1051)

**MACINTOSH iLIFE 2009\*****N04**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Jim Greathouse

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

**MACINTOSH OS X: EXPERIENCED USERS\*****N05**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Jim Greathouse

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

**MACINTOSH OS X: INTRODUCTION LAB\*\*****N06**

Tuesday: 9:00 a.m.–10:15 a.m.

Instructors: Patrick Burke and Jerry Hapka

**Prerequisite:** Macintosh computer for use at home

This is a basic laboratory course for those with some computer experience but who are new to the Mac OS X operating system. This course will introduce file and folder organization in OS X. We will cover how to customize your Mac via System, Program, and Dock Preferences. The most important applications, such as Safari Internet browser, Apple's Mail program, Address Book, iTunes, iPhoto, and iChat will be illustrated. Moving data and basic troubleshooting will be introduced. (720)

**MACINTOSH TROUBLESHOOTING\*****N07**

Friday: 12:30 p.m.–1:45 p.m.

Instructor: Jim Greathouse

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

**NEW!****PHOTOSHOP ELEMENTS 8 FOR MAC:  
PART 1\*****N08**

Tuesday: 2:00 p.m.–3:15 p.m.

Instructor: Sandro Cuccia

**Prerequisite:** Familiarity with Mac operations

This is a two-semester fundamentals course in photo editing **for Mac users** who want to go the next step beyond iPhoto. Through a series of lectures and Mac labs, students will learn how to edit and enhance digital images using Adobe Photoshop Elements Version 8 for Mac as well as the companion image organizer product, Adobe Bridge. (**Windows users** should register for the M01 companion course). Visit [www.ImageMedic.com](http://www.ImageMedic.com) for more course information. **Limited to 12 students.** (1307)



Photo: Janet Yabroff

**LANGUAGES****ANCIENT GREEK: INTERMEDIATE,  
PART 1\*\*\*****O01#**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Jane Owen

A continuing course learning Greek by reading Greek in the cultural context of Athens, 430 BCE. Our textbook is *Athenaze, Book 1* (2nd edition). Students are responsible for previewing the upcoming chapter at home. In class we review grammar and vocabulary as we read, discuss, and compare translations and complete the exercises. (1295)

**ANCIENT GREEK: INTERMEDIATE,  
PART 2\*\*\*****O02#**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Jane Owen

A continuing course, now reading in the textbook *Athenaze, Book 2* (2nd edition), organized around a continuous narrative, supplemented with adaptations from classical authors and the New Testament. Students are responsible for studying grammar and attempting the exercises at home. In class, we compare and discuss our translations and exercises, revisiting grammar and vocabulary to enhance our reading of Greek. (245)

**CHINESE: INTERMEDIATE\*\*****O03**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Michael Gray

Study phonology and syntax of spoken Mandarin to facilitate conversation. Written characters are studied for part of each class session. Some knowledge of pinyin and basic Mandarin is welcome. Homework essential. (1324)



Photo: Dick Burgess



## FRENCH: ADVANCED\*

### O04

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Gisele Vonnrhein

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

Textbook required. **Limited to 20 students.** (237)

## FRENCH: ELEMENTARY, PART 2\*\*\*

### O05

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Steve James

This is the second semester of elementary French. Our text is the revised edition of *French Made Simple* (Haze-ISBN 0767918592) which can be purchased through online vendors. We will continue to work on the basic language skills. **Limited to 20 students.** (235)

## FRENCH: ELEMENTARY, PART 2\*\*\*

### O06

Thursday: 2:00 p.m.–3:15 p.m.

Instructor: Steve James

Same as O05 except for time. **Limited to 20 students.** (235)

## FRENCH: INTERMEDIATE, PART 1\*\*

### O07

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Gisele Vonnrhein

This is the first semester of a four-semester course. It is a review of intermediate-level French grammar. We will be using the 7th edition of the book *Interaction-Revision de Grammaire Francaise* by Susan St. Onge (ISBN: 1-4130-1647-2) which can be purchased through online vendors. **Limited to 20 students.** (717)

## FRENCH IN ACTION: ELEMENTARY, PART 5\*\*

### O08

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Teresa Belleville

A continuing course covering chapters 22-26 of *French in Action* text. (236)

## FRENCH CINEMA\*

### O09

Tuesday: 2:00 p.m.–3:15 p.m.

Instructor: Gloria Pauls

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

**FRENCH WRITERS\*\*\*****O10**

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Jacqueline McNeill

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

**GERMAN: BEGINNER, PART 3\*\*****O11**

Monday: 10:30 a.m.–11:45 a.m.

Instructor: Elisabeth Kottenhahn

This is the third semester of elementary German. Enjoy the adventure, enjoy success! (1333)

**NEW!****GERMAN: CONVERSATION, INTERMEDIATE\*****O12**

Thursday: 10:30 a.m.–11:45 a.m.

Instructor: Ben Raphael

Easy conversation, stories, and films for the intermediate German student. Discussion will be in German and English. (1381)

**GERMAN: READING, ADVANCED\*****O13**

Monday: 12:30 p.m.–1:45 p.m.

Instructors: Walter Kruse and Veronika Kruse

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

**GERMAN: SEMINAR\*\*****O14#**

Wednesday: 9:00 a.m.–10:00 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 most text materials are available a week before their presentation for advance preparation. This may be profitably taken concurrently with O15 and O16 for an immersion experience. (244)

**GERMAN FILMS SINCE 1980\*****O15#**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: James F. Weiher

Notable German language films produced since 1980 will be shown and discussed in German. Some of the films will have German subtitles. Most of the films will be shown over a two or three week period to allow for discussion. The films are intended as a German immersion experience for both fluent and intermediate to advanced learners. **Limited to 20 students.** (1410)



Photo: Don Whiteley

**NEW!****GERMAN TREASURES OF THE WORLD\*\*****O16#**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: James F. Weiher

Educational and entertaining films from the series, *Schaetze der Welt* will be shown and discussed. Transcripts of each film will be available a week before its showing so that participants can read the text in advance, check out unfamiliar or unusual words, and follow the text as they hear the spoken word. All materials and discussion will be in German. This may be profitably taken concurrently with O14 and/or O15 for an immersion experience. **Limited to 20 students.** (1314)

**HEBREW ALPHABET\*****O17**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Ruth Fisher Goodman

Students will learn to read and write Hebrew.

**Limited to 14 students.** (249)

**ITALIAN: ADVANCED\*\*****O18**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructors: Sally Stier and Harold DeCarli

A continuation of the Spring 2010 Italian: Advanced course. Open to students previously enrolled in this course. (252)

**NEW!****ITALIAN: CONVERSATION\*\*****O19**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructors: Jack Yeatman and Annie Gilmour

The topic will change each week. We will only speak in Italian. This will give an opportunity to improve fluency. Native speakers welcome.

**Limited to 10 students.** (1066)

**ITALIAN: INTERMEDIATE, PART 1\*\*****O20**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructors: Sally Stier and Harold DeCarli

**Prerequisite:** Beginning Italian, parts 1-4

This is the first semester of a four semester course reviewing reading, writing, and conversation. (908)

**ITALIAN: SAMPLER, PART 2\*****O21**

Thursday: 10:30 a.m.–11:45 a.m.

Instructors: Harold DeCarli and Annie Gilmour

A pre-beginning Italian course. Learn to talk, read, write, and understand some basic Italian. Also, learn some Italian history, geography, culture, and music. For those planning a trip to Italy or for those who think they want to learn Italian. (1418)

**JAPANESE FOR TRAVELERS\*****O22**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Roy Ota

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

Photo: George Finnian



## **LANGUAGE AND LANGUAGES: INDO-EUROPEAN\***

### **O23#**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Ginou Berkowitch

This course presents the genetic classification of the world's languages, its methods, and its results. It covers the accepted families, their characteristics, homelands, and time frames. (465)

## **LATIN: PART 1\*\*\***

### **O24**

Wednesday: 11:30 a.m.–12:30 p.m.

End Date: 11/10/10

Instructors: Sally Stier and Akiko Craven

A ten-week course using Wheelock's *Latin* (6th edition). Grammar and readings are based on ancient Roman authors. Check [www.udel.edu/LLL/](http://www.udel.edu/LLL/) for details. (255)

## **NEW!**

## **PORTUGUESE: ELEMENTARY, PART 1\***

### **O25**

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Fred Cash

This is the first semester of a six-semester course covering elementary Brazilian Portuguese. Pronunciation, listening, and speaking skills will be developed with emphasis on vocabulary, expressions, and useful constructions for everyday situations. Basic grammar will be included as necessary. This will be an excellent way to better enjoy the summer Olympics, Carnival in Rio, or a vacation. Text required. (1361)

## **RUSSIAN: INTERMEDIATE, PART 5\*\***

### **O26**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Richard Burgess

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

## **SPANISH DUBBED/SUBTITLED MOVIE ANALYSIS\*\***

### **O27**

Thursday: 2:00 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 FOR THE FEARLESS\*****O28**

Thursday: 2:00 p.m.–3:15 p.m.

Instructor: J. R. Gonzalez

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

**SPANISH FOR TRAVELERS: PART 3\*\*****O29**

Wednesday: 9:00 a.m.–10:00 a.m.

Instructors: Fred Cash and Alan Goodman

The third semester of a three-semester learning-to-speak-Spanish course for students who have completed three semesters of elementary Spanish (or equivalent). Emphasis is on common travel situations and vocabulary, with substantial time spent on situational conversations in Spanish among small groups. Text (*Spanish at a Glance*) required. (525)

**NEW!****SPANISH: ELEMENTARY, PART 1\*****O30**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Jeanne Hanson

This elementary course requires no prior knowledge of Spanish. Basic conversation and everyday expressions are emphasized with enough grammar to enable students to communicate in a Spanish-speaking country.

**Limited to 40 students.** (1368)

Photo: Emily Reed

**SPANISH: ELEMENTARY, PART 3\*\*****O31**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Marie Kneuker

**Prerequisite:** Prior knowledge of Spanish

This is the third semester of a four semester course covering elementary Spanish. Basic into intermediate conversations and expressions are emphasized with enough grammar to enable students to communicate in a in a Spanish-speaking country. (260)

**SPANISH: ELEMENTARY, PART 7\*\*****O32**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Henrietta Imesch

**Prerequisite:** Some prior knowledge of Spanish

The seventh and last semester of this course. Basic conversation and everyday expressions are emphasized with enough grammar to enable communicating in a Spanish-speaking country.

**Limited to 20 students.** (1219)

**SPANISH: INTERMEDIATE (LECTURAS Y CONVERSACION)\*\*****O33**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Henrietta Imesch

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

**SPANISH PLUS: PART 1\*\*****O34**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Fred Cash

The first semester of an eight semester grammar course covering difficult areas of Spanish. We will finish the last units(s) of the text *Complete Spanish Grammar* by Nissenberg and then restart with the first five units which deal with the present, preterit, and imperfect tenses of regular and irregular verbs. We will also pay special attention to SER and ESTAR (the two verbs for “to be”). (702)

**NEW!****WORLD CINEMA IN THE 21ST CENTURY\*****O35**

Monday: 12:30 p.m.–1:45 p.m.

Instructors: Gloria Pauls and Teresa Belleville

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

**NEW!****YIDDISH THEATRE AND FILM: A HISTORY\*****O36#**

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Ruth Fisher Goodman

An introduction to the history of Yiddish theater will be presented. The focus will be on showing musical films with English subtitles and teaching songs from these films. Cultural, social and historical events of the period will be addressed and discussed. Jewish holidays explained. (1478)

**LIFE SCIENCES****CORAL REEFS\*****P01**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Paul Haefner

The biology and ecology of coral reefs. (1274)

**IMPACT OF MODERN GENETICS ON SOCIETY\*****P02**

Monday: 2:00 p.m.–3:15 p.m.

Instructor: Marianne Eleuterio

A survey of the ethical and societal issues arising from advances in genetics during the past century, based on experiments, cytogenetics, genetic histories, and new technologies; DNA sequencing and extensive databases. (265)

## INVERTEBRATES: SPINELESS OVERLORDS\*

### P03

Wednesday: 9:00 a.m.–10:00 a.m.

Instructor: Nancy Frederick

An introduction to the multitude of invertebrates—many-celled animals without backbones. Their strange anatomies, defense/attack mechanisms, habitats, feeding, and reproductive strategies are discussed. This course is designed for those who cannot remember a thing about high school biology!

**Limited to 50 students.** (370)

## MEDICAL LECTURE SERIES\*

### P04

Tuesday: 9:00 a.m.–10:15 a.m.

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

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

## NEW!

## MEDICAL MILESTONES\*

### P05

Wednesday: 11:30 a.m.–12:30 p.m.

Instructor: Howard Hoffman

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

## YOUR BRAIN, YOUR BEHAVIOR\*\*

### P06#

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Parry Norling

An introduction to the biology of human behavior; how our brains regulate our thoughts, emotions, and feelings and how our brains are in turn regulated. Includes video lectures from *The Secret Life of the Brain* and readings. Students must have e-mail to receive readings before each class meeting. (1351)

## PHYSICAL SCIENCES AND MATH

## NEW!

## CHEMISTRY, BIOLOGY, OR GOD: ORIGINS OF LIVING SYSTEMS\*

### R01#

Tuesday: 9:00 a.m.–10:15 a.m.

Instructor: Bruce Morrissey

The origin of life, the possible transition from nonliving chemical to living biological systems, has intrigued us for millennia. Review the history of ideas and the evidence related to such a transition. Consider the emergence of complexity and the impact of doubt giving rise to legal challenges and religious positions. (1355)



Photo: Sandro V. Cuccia

**COUNTDOWN TO ARMAGEDDON\*****R02**

Friday: 10:30 a.m.–11:45 a.m.

Instructor: Robert M. Busche

In a continuation of the preceding courses, *Creation for Dummies* and *The Ascent of Mankind*, we will look to the future and explore possible mega-disasters affecting human existence. These include man-made disasters, e.g., global warming, biochemical warfare, and nuclear winter; natural catastrophes, e.g., asteroid collisions, volcano eruptions, earthquakes, and tsunamis; and cosmic calamities, e.g., the death of our sun, wandering black holes, and the end of our universe. (1455)

**NEW!****DIGITAL CIRCUITS FOR DUMMIES\*****R03#**

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Roland Anderson

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

**EARTH'S ENVIRONMENTS\*****R04**

Tuesday: 9:00 a.m.–10:15 a.m.

Instructor: William Jones

Using video format and discussion, we will explore the different environments found on the earth and highlight some of the rare and endangered species found in those environments. We will also look at the processes man is using to attempt to save the endangered species. As climate change and man's development of natural resources are part of the processes that change environments, these topics will be discussed. (1502)

**ELECTRICITY, BASIC: HANDS-ON\*****R05**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Carolyn Haas

This course is for the complete novice. Understanding of circuits will result from actually wiring circuits. For safety, only batteries will be used for power. Each student should bring two D-cell batteries to the first class. (1312)

**NEW!****ENVIRONMENTAL ISSUES: A SURVEY\*****R06**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Pam Meitner

A survey of environmental issues including the application of science/engineering to environmental challenges and the need to change behavior to improve the environment. Instructors will feature our own members and UD staff affiliated with the Delaware Environmental Institute. (1373)



## GLOBAL WARMING: FACTS AND REMEDIES\*

### R07

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: Paul Donohue

A lecture, video, and discussion format will be used to explore global warming. Earth is warming? What are the consequences and remedies? Updated topics from last year include political solutions and energy options. Come and contribute your ideas. (1317)

## NEW SCIENCE SURVEY: BIG BANG TO THE PRESENT\*

### R08#

Thursday: 9:00 a.m.–10:15 a.m.

Instructor: Ed Flexman

Visualize, through diagrams and pictures, new learnings about the formation of the earth through collisions of comets and evolution of species to the development of civilized homo-sapiens. This general, rather than deeply scientific, overview integrates information from astronomy, anthropology, geology, and zoology to explain developmental interactions over 14 billion years. (641)

## NEW!

## OUR NATIONAL PARKS\*

### R09

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: William Jones

Not a travelogue! Using DVDs, photographs, and other resources, we will explore our national parks through the eyes of geologists, naturalists, park rangers, photographers, and even marine biologists. We will see areas of parks that tourists rarely see and learn of the challenges faced by the National Park Service. (1481)

## NEW!

## OUR SURPRISING UNIVERSE\*

### R10

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: John Taylor

Richly supported by documentary videos, this course explores our universe from the beginning, the Milky Way, and other galaxies; “Spaceship Earth,” and surprising aspects of the universe such as parallel universes, black holes, and dark energy, “Death Stars” and the (possible) end of the earth. Designed for a non-scientific audience. (1390)

## PLANET EARTH\*

### R11

Wednesday: 9:00 a.m.–10:00 a.m.

Instructor: Albert Shain

Exploring planet Earth. Description of our planet’s history, makeup, the lithosphere, hydrosphere, and atmosphere. Explore global warming, the anatomy of hurricanes, earthquakes, and tsunamis. (988)

## PROBABILITY, ELEMENTARY: INTERESTING PROBLEMS\*\*

### R12

Wednesday: 10:15 a.m.–11:15 a.m.

Instructor: J. R. Gonzalez

This is the culmination of this course series, covering the remaining chapters in *The Pleasures of Probability*, ISBN 0-387-94415-X. In addition, the class will choose whether to continue with combinatorial probability or simulations in more depth. (1310)

**UNDERSTANDING THE UNIVERSE\*****R13**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Carolyn Stankiewicz

A basic astronomy course to promote understanding of the universe. Presentations will be made by guest speakers and videos. Discussions are part of the course. A glossary of terms will be provided. Fun quizzes too!

**Limited to 40 students.** (1340)

**NEW!****WAVES AND LIGHT: HANDS-ON\*****R14**

Wednesday: 2:00 p.m.–3:15 p.m.

Instructor: Carolyn Haas

General characteristics of all waves and wave behavior of light will be studied through experimentation. Revisions of the theory of light made from the 1800s to the present will be discussed. Prior attendance in Optics 1 is helpful but not required. (1388)

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

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Libby Zurkow

The class is an overview of available choices in the senior housing market, and an introduction to tools that may help in making an informed decision. The core of the program will be the use of the “Senior Decision Tree” designed to help organize the process of making critical personal choices to “Buy, Sell, Rent, or Stay Put.” (1711)

**FUNDAMENTALS OF ASSET MANAGEMENT\*****S02**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Ellen Le

We will discuss the characteristics and investment objectives of seniors. We will learn about portfolio management strategies to reduce risk, fees, and taxes; and how to maximize portfolio growth. Finally we will review how long your money can last and how best to draw down assets in retirement. (731)



Photo: Sandro V. Cuccia

## OUTSMARTING THE PROS FOR LAST TIME SELLERS\*

**S03**

Tuesday: 12:30 p.m.–1:45 p.m.

Instructor: Libby Zurkow

The rules have changed completely in the sale of real estate with “buyer beware” no longer the rule. There are new forms, new types of agencies, and new disclosures that are required of the seller. This course will introduce and explain these new forms and policies from listing, contract negotiation, inspections, to final settlement. Class members will receive a packet with many forms and may purchase an optional flash drive containing these forms. (713)

## PRINCIPLES OF INVESTING: PART 1\*

**S04**

Thursday: 12:30 p.m.–1:45 p.m.

Instructor: Gary Gittings

An introduction to investing that reviews common stocks, corporate and municipal bonds, U.S. Treasury and government agency obligations, international investments, mutual funds, and tax sheltered annuities. Understand general financial planning, estate and trust planning, tax planning, and IRA and retirement plan distribution concepts. Developing an investment philosophy as well as a strategy for successful investing are examined. (914)

## STOCKS AND OPTIONS: INTELLIGENT INVESTING\*

**S05**

Monday: 9:00 a.m.–10:15 a.m.

Instructor: Anil Parikh

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

## POLITICAL SCIENCE AND LAW

### CURRENT EVENTS: LECTURE AND DISCUSSION\*

**T01**

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, which provide the basis for lively class discussion. (288)

### CURRENT EVENTS: SPEAKERS\*

**T02**

Monday: 12:30 p.m.–1:45 p.m.

Instructor: Carl Schnee

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

### CURRENT EVENTS: VIDEO PRESENTATION\*

**T03**

Monday: 12:30 p.m.–1:45 p.m.

A simulcast presentation of T02, Current Events, Speakers, to accommodate members placed on the waitlist for T02. (12254)

### GREAT DECISIONS 2010\*

**T04**

Thursday: 9:00 a.m.–10:15 a.m.

Instructors: Steven Dombchik and Bob Fisher

DVD presentation followed by class discussion. Topics include special envoys, U.S.-China security relations, preventing genocide, globalized crime, global financial crisis, Russia and its neighbors, the Persian Gulf, and peace building and conflict resolution. Great Decisions text is recommended and available from instructors. **Limited to 60 students.** (363)

**NEW!****POLITICS OF DEMOCRATIC GOVERNANCE\*****T05#**

Wednesday: 10:15 a.m.–11:15 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. (1353)

**SOCIAL STUDIES****GENDER COMMUNICATION DIFFERENCES\*****U01**

Tuesday: 10:30 a.m.–11:45 a.m.

Instructor: Thomas Maddux

Men and women see, hear, think, and speak differently. Using recent studies and statistics, we will explore this communication gap. (1118)

**NEW!****UNITED STATES AND CHINA: THE RECESSION AND AFTERWARD\*****U02**

Friday: 9:00 a.m.–10:15 a.m.

Instructor: Mike Cheng

The 2008-09 recession has definitely had an impact on U.S.-China relations. What will the next half-decade bring us in this new paradigm? (1384)

**EXTRACURRICULAR ACTIVITIES****BAND REHEARSAL\*****X01**

Tuesday: 3:00 p.m.–4:20 p.m.

Leader: Paul Hess

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

**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 September 8 and the book is *Wolf Hall* by Hilary Mantel. Thereafter the club meets the first Wednesday of the month. (711)

**NEW!****CHORUS REHEARSAL\*****X03**

Monday: 3:20 p.m.–4:20 p.m.

Leader: Henry Chisholm

This is the same chorus that meets on Thursday morning at 9:00 a.m. as a regular course offering. It is hoped that those who attend this rehearsal will also attend the Thursday morning chorus. (1391)



**BRIDGE FOR EVERYONE\*****X04**

Friday: 12:30 p.m.–2:30 p.m.

Leader: Jackie Berger

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

**CLOSE KNIT GROUP\*****X05**

Tuesday: 3:20 p.m.–4:20 p.m.

Leaders: Sheila King and  
Jeanne Hanson

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

**NEW!****COMPUTER USE FOR ARTISTS\*****X06**

Wednesday: 3:20 p.m.–4:20 p.m.

Leader: Donald Vassallo

Demonstration with question and answer session for those interested in how the computer can be used to help create both art and digital art. (1394)

**COMPUTER USERS GROUP\*****X07**

Tuesday: 2:00 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)

**GENEALOGY INTEREST GROUP\*****X08**

Thursday: 3:20 p.m.–4:20 p.m.

Leaders: Linda McMeniman and Richard Burns

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

**INVESTMENT ANALYSIS SEMINAR: ADVANCED\*****X09**

Wednesday: 3:20 p.m.–4:20 p.m.

Leaders: Fred Cash and John Matz

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

**LATIN JAZZ ENSEMBLE\*****X10**

Thursday: 3:20 p.m.–4:20 p.m.

Leader: Steve DeMond

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

**MACINTOSH USERS GROUP \*****X11**

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, applications, techniques, etc. Through discussions with live demonstrations, we explore all the wonderful things you can do with your Mac, the best and most reliable of all personal computers. We'll also discuss technology news, Apple history, and the Macintosh "lore." This is not a lab course, but feel free to bring your laptop. Windows users are welcome! (1164)

**MAH JONGG\*****X12**

Wednesday: 3:20 p.m.–4:20 p.m.

Leaders: Elaine Kipp and Irene Garth

Learn and practice the game of Mah Jongg (Official Standard American Version) through instruction and practice. This class is for beginners and those who like to play. Please bring sets and cards if you have them but they are not required. (150)

**MUSIC JAM SESSION\*****X13**

Friday: 12:30 p.m.–1:45 p.m.

Leader: Barbara Hoffman

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

**NEW!****MY NEW BEST FRIENDS DISCUSSION GROUP\*****X14**

Friday: 12:30 p.m.–1:45 p.m.

Leaders: Susan Arruda, Lucie Shade, and Mary Ann Dowd

Join us for a discussion of important issues affecting women today. (1423)

**PHOTO-TECH SPECIAL INTEREST GROUP (PHOTO-TECH SIG)\*****X15**

Monday: 3:20 p.m.–4:20 p.m.

Leader: Sandro Cuccia

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

**PIANO: BEGINNING, LEVEL 1 (MUSIC SCHOOL)\*****X16**

Thursday: 10:30 a.m.–11:30 a.m.

Start Date: 9/23/2010

Leader: Don Von Schriltz

Beginning piano, level 1, is a group lesson held in the piano lab at the Music School of Delaware, and offered only in the fall. There is an additional fee for these lessons. New students normally join level 1, although placement in other levels may be made through an interview with the music school instructor, Joan Fasullo.

**Limited to 7 students.** (1419)

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

Tuesday: 1:00 p.m.–2:00 p.m.

Start Date: 9/21/2010

Leader: Don Von Schriltz

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

**PIANO: BEGINNING, LEVEL 3 (MUSIC SCHOOL)\*****X18**

Tuesday: 10:00 a.m.–11:00 a.m.

Start Date: 9/21/2010

Leader: Don Von Schriltz

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

**PIANO: INTERMEDIATE (MUSIC SCHOOL)\*****X19**

Tuesday: 11:00 a.m.–12:00 p.m.

Leader: Don Von Schriltz

Intermediate piano is a group lesson held in the piano lab at the Music School of Delaware. There is an additional fee for these lessons. Qualification for intermediate piano is made through an interview with the music school instructor, Joan Fasullo. Preference is given to those who have taken previous sessions.

**Limited to 6 students.** (1424)**NEW!****TACTICS AND STRATEGIES OF CHESS: BASIC TO INTERMEDIATE\*****X20**

Thursday: 3:20 p.m.–4:20 p.m.

Leader: Ed Snyder

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

**T'AI CHI PRACTICE\*****X21**

Thursday: 3:20 p.m.–4:20 p.m.

Leaders: Betty Ann Themal and Roger Thomson

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

**VIOLIN INSTRUCTION, INTERMEDIATE\*\*\*****X22**

Thursday: 3:20 p.m.–4:20 p.m.

Leaders: Rick Wellons, Geraldine Burke, and Eleanor Dooley

**Prerequisite:** At least 1 to 2 years of previous study

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

# Instructors

**ABATH, MADELINE**—B.A., Good Counsel College, White Plains, NY; M.S., library science, Columbia University. Worked in various public and school libraries. Has a long-time fascination with movies, especially old movies. (C21)

**ANDERSEN, DON**—B.S., Ph.D., Brown and Stanford. Employed by DuPont for 33 years primarily as a plant manager and director of research and development at the Experimental Station. Has been painting portraits for 15 years. Studied at Delaware Art Museum and Delaware School of Art. (B10)

**ANDERSON, ROLAND**—B.Ch.E., North Carolina State. Worked for DuPont for 37 years in research, manufacturing, and product management. Has taken all of Delaware Technical and Community College's electronics courses to extend his technical education. (R03)

**BELLEVILLE, TERESA**—M.A., law, University of Poland. Polish-born and educated. Lived and studied French in France and Belgium for 10 years. (O08, O35)

**BERKOWITCH, GINO**—Belgian born and educated. B.S. and Ph.D., chemistry, University of Brussels. Taught French and occasionally chemistry at Alexis I. du Pont High School for 29 years. (O23)

**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. (K04, K05)

**BOYD, DOROTHY**—B.S., music education, Lebanon Valley College. Retired music teacher, currently active in the Newark Symphony Orchestra. (C13, L14)

**BOYD, ROBERT**—B.S., chemistry, Lebanon Valley College; Ph.D., physical chemistry, Pennsylvania State University. Retired DuPont Company research supervisor. (L14)

**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. (C09)

**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.; sexuality educator for 40 years; former high school teacher, director of education at Planned Parenthood, and now president of the Consortium on Sexuality and Aging. Co-author of *Older, Wiser, Sexually Smarter* (2009). (E02)

**BURG, MARION**—Ph.D., chemistry, Cornell University. Retired research chemist, the DuPont Co. Long-time interest in folk dancing. (C22)

**BURGESS, RICHARD**—B.S., metallurgical and nuclear engineering, North Carolina State; J.D., Cleveland State. Career in patent and international trade law. Former whitewater river rat and squash player; student of languages at UD and UD Lifelong Learning. Photographer; into digital imagery. (O26)



**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. (C17, C18)

**BURKE, PATRICK**—B.Sc., chemistry and physics, University of London; M.A. and Ph.D., organic chemistry, University of Toronto. Retired from DuPont Co. as a research fellow after 32 years. Interests include sailing, Mac computers, photography, and travel. Lifelong interest in national and international politics. (N06)

**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. (G04)

**BUSCHE, ROBERT M.**—B.S., M.S., D.Sc., chemical engineering, Washington University, St. Louis. Researched coal gasification. After 33 years, retired to found own company. Share seven children and 24 grandchildren with Emma. Interests include dancing, photography, bridge, and travel. (R02)

**BUTTON, REBECCA**—B.A., English literature, University of Delaware. Worked as newspaper reporter, in public relations, and as a magistrate for the State of Delaware. (I02)

**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 the DuPont Co. in international marketing and product management related to plastics. Later retired

from H&R Block. Traveled extensively and lived in both Japan and Brazil. (O25, O27, O29, O34)

**CASTER, CYRIL**—Composer, performer, writer, and arranger of over 200 performed pieces; plays guitar, piano, French horn, and trumpet. Teaches guitar, ensemble playing, and acoustic theory. Repairs and builds instruments. (C14)

**CHENG, MIKE**—Originally educated in political philosophy in San Francisco and New York. Retired from DelDOT as a program engineer. Advisor on contract administration in rapid transit project of Taiwan. Worked as an editor on a Chinese language paper during undergraduate years. (G17, U02)

**CHISHOLM, HENRY**—B.S., M.S., music education, West Chester University. Additional graduate credits, University of Delaware. 38 years teaching music. Chancel Choir director for 28 years at a local church. Enjoys playing tuba in community bands, swimming, and hiking. (C03)

**CORDEIRO, CAJETAN**—Ph.D., chemical engineering, University of Notre Dame. Retired after 30 years in industry. Active volunteer in civic organizations. (L15)

**COSGROVE, CLAIRE**—B.A., Trinity University, Washington, DC; M.S., C.W. Post, Long Island, NY. Participated in the National Writing Project in San Diego and seminars at Bard College and Hofstra University. Retired from teaching. Interests include reading, writing, and theater. (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. (H06)

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

**CUCCIA, SANDRO**—B.S., University of Delaware. Native-born Italian and award-winning commercial and fine-art photographer with 21 years' corporate IT experience. Specialist in personal computer security and corporate training for Macintosh, Windows, and Internet users. (B09, N08)

**CYTRON, MARVIN**—Former community pharmacist and hospital pharmacist in the U.S. Air Force Alaskan Air Command. Joined DuPont pharmaceuticals, retiring in 1992. Completed a course of Jewish Studies at Hebrew University. Hobbies include woodworking, golf, and history. (J01)

**CYTRON, SUSAN**—Worked as a medical supply administrator for the Air Force and several administrative positions for DuPont in their many moves. Active on committees at synagogue and other civic organizations. Enjoys gourmet cooking, reading, and providing TLC to three grandsons. (J01)

**CZEINER, FRANK**—B.S., mechanical engineering, Lehigh University; M.B.A., University of Southern California. Retired from DuPont after 38 years' marketing, logistics, and management consulting. Interests include travel, digital photography, history, and genealogy. (G07, L09)

**DAMRON, BERT**—Ph.D., Florida State University. Emeritus professor, 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. (C05)

**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. (C12)

**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. (H08)

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

**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)

**DEL PESCO, TOM**—B.S., organic chemistry, UCLA; Ph.D., physical organic chemistry, UCSB. Retired from DuPont after 37 years in R&D and technical service. Featured inventor in DuPont marketing TV commercial. Hobbies include boating, computers, ham radio, and photography. (L21)

**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. (E08, E11)

**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. (K06)

**DESHPANDE, JAG**—Degree in architecture from Bombay University, India. Now retired, owned and operated an architectural firm in Wilmington for 15 years. Lifelong interest in drawing and art. Paintings exhibited at several local juried shows with awards. (B01)

**DOHERTY, TOM**—Ph.D., chemistry, University of Illinois. Former Delaware Genealogical Society (DGS) president and author of *Delaware Genealogical Research Guide* (2002). Researched family in U.S., Canada, Germany, France, and Britain. Retired from DuPont fibers department. (G08)

**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 Council chair and president of four nonprofit organizations. Lifelong love of history and current events. (T04)

**DONOHUE, PAUL**—Ph.D., inorganic chemistry and crystallography, University of Connecticut. Worked 35 years in research and development for DuPont in Central Research and Electronic Materials Division. Active in tennis, gardening, and reading in science and religion. (R07)

**DOOLEY, ELEANOR**—B.S., pharmacy, University of Texas. Plays with Brandywine Pops Orchestra and with the UD Lifelong Learning's String Ensemble as a founding member. Enjoys gardening and volunteer work, especially with children. (C17, C18)

**DUBOIS, DEBBIE**—B.S., biology, Rutgers University. Retired after working in medical

industry for 25 years. Likes to read, bike, and go to the beach. (H02, H03)

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

**DURNEY, CAROL**—B.A., English education, M.I., University of Delaware. Retired after 26 years teaching special education. Self-taught pastel artist. Strong interests include new art techniques and macro-photography. (B16)

**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! (C22)

**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 the lifelong learning newsletter. (G11, L02, L13)

**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. (P02)

**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. (C15)

**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. (D01, H07)

**FEIRING, ANDREW**—B.S., chemistry, Georgetown University; Ph.D., organic chemistry, Brown University. Retired DuPont Senior Research Fellow. Currently, industrial consultant and adjunct professor of chemistry at the University of Pennsylvania. Dedicated MAC user for more than 15 years. (N03)

**FELLNER, BILL**—Ph.D., biostatistics, University of California at Berkley. Retired from DuPont. An accomplished singer, actor, and pianist, has appeared often with area community theatre groups, both on-stage and as music director. (C10, C27, C28)

**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. (G10)

**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., M.A., Temple University. Retired teacher and passionate about good health. Certified facilitator for Wellness Plus Delaware, a national organization that promotes health and wellness education. Docent at the Delaware Art Museum and Rockwood Museum. (E01)

**FINK, JACK**—B.A., mathematics, Temple University. Retired from Continental American after 29 years as an actuary. Interests include tennis and volunteer work with Read Aloud. (L01)

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

**FLEXMAN, ED**—B.S., Bradley University; Ph.D., Indiana University. Retired DuPont fellow with 42 years' research experience in polymer chemistry; recipient of Lavoisier and Pedersen awards. Enjoys history, travel, world affairs, Celtic music, carving, and wide ranging discussions. (R08)

**FREDERICK, NANCY**—A.B., biology and organic chemistry, Bryn Mawr College. Volunteer teaching naturalist at Delaware Nature Society for 33 years. Has taught lifelong learning courses since 1988. Birdwatcher, wildflower enthusiast, photographer, woodworker, recorder player. (P03)

**GARRETT, RHITT**—B.S., chemical engineering, Lamar University, Beaumont, Texas. Retired from DuPont. Interests include history, language, choral music, faith, science, philosophy, humanity, and transformational processes. Has had a passionate interest in Fourth Way work for over 20 years. (I09)

**GAY, FRANK**—Ph.D., chemistry, University of California, Berkeley. Retired DuPont research fellow. Interest in anthropology and archaeology from childhood. (G15)

**GETTY, PEG**—B.S., art education, Kutztown State University; graduate studies at Penn State and Temple Universities. Professional fiber artist creating commissioned wall hangings. Participated in juried art shows. Member of Delaware Foundation of Visual Arts and Artists Equity. (B15, B21)



**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. (D03)

**GIBSON, JEANETTE**—B.S., mathematics, Brown University; graduate work, S.U.N.Y., Buffalo. Technical manuscript editor and software engineer. Lifelong interest in writing. Edited various newsletters. (H05)

**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 the UD Lifelong Learning program and commercially for more than two decades. (E13)

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

**GITTINGS, GARY**—B.A., Rutgers University; M.B.A., Wilmington College. Certified Financial Planner, College for Financial Planning. Currently a branch manager of a Wall Street investment firm in Greenville, DE. (S04)

**GOLDBERG, ARTHUR**—Ph.D., political science, Yale University. Taught undergraduate and graduate courses at University of Rochester (18 years). Associate dean of faculty (9 years). Market research (18 years). Visiting professor and adjunct faculty at CUNY and NYU (6 years). Lifelong political voyeur. (T05)

**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. (E03)

**GONZALEZ, J. R.**—B.S., electrical engineering, University of Delaware. Interests include puzzles, mathematics, languages, and computers. (L19, O28, R12)

**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. (L02, L21, O29)

**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. (O17, O36)

**GOODRICH, SARAH**—B.S., social science education, Indiana University of Pennsylvania; graduate study in TESOL at University of Pennsylvania and Indiana University of Pennsylvania. Taught three years at secondary level and was a guide at Winterthur Museum. Lifelong participant in choruses and now an enthusiastic recorder player. (C16)

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

**GREATHOUSE, JIM**—"Doctor Mac" has a long history in computers, especially Macintosh; had his own store from 1987. Now sharing his knowledge with lifelong learning members. (N04, N05, N07)

**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)

**GRIER, PEGGY**—B.S., University of Delaware. Former middle-school teacher. Worked at AstraZeneca for 15 years. After retirement, rekindled interest in painting. Prior training includes University of the Arts and recent workshops with nationally renowned artists in watercolor and pastel. (B16)

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

**GURDIKIAN, ELEANOR**—Attended Brandywine College and St. Joseph's College. Past president of League for Hearing Impaired Children, Medical Society of Delaware Auxiliary, and New Castle County Medical Society of Delaware Auxiliary. Enjoys history and traveling extensively. (D03)

**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. (G02)

**HAAS, CAROLYN**—Physics, math, engineering, and chemistry instructor for 40 years in public schools and college. Held variety of national leadership positions with American Association of Physics Teachers. Life member of educational and environmental organizations. (R05, R14)

**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. (P01)

**HAMILTON, DAVID**—B.A., M.S., biology, University of Delaware; M.S.I.S., Drexel University. 30 years of intermittent participation in Great Books discussion groups. Lifelong dilettante, retiring as a reference librarian. (H02)

**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, O30)

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

**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. (N01, N06)

**HASTINGS, LYNDIA**—B.A., sociology and education, University of Delaware. Retired from State of Delaware. Past commander of the Wilmington Power Squadron, a safe boating group. Hobbies include sailing, knitting, and reading. Began studying T'ai Chi in 2006. (E04)

**HAUSER, MARILYN**—M.A., Rutgers, psychiatric nursing; Ph.D., Rutgers, clinical psychology. Practicing clinical psychologist for over 25 years; private practice in psychotherapy; teaches stress management, relaxation, and meditation techniques for spiritual and psychological healing. (I01)

**HAWKINS, FORREST**—B.A., West Virginia University; M.D., George Washington, University. Pediatrician for 30 years. Long-time interest in popular folk music groups. (C23)

**HEANEY, WILLIAM**—M.S., chemical engineering, Columbia University. Retired after 39 years in marketing at DuPont. Interests include computers, scuba, and various volunteer jobs. (L07, L09, M01)

**HESS, JOYCE**—B.A., University of Delaware. 42 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 Theater. Active member of the Delaware Music Educators. (C02, C07)

**HESS, PAUL**—B.A., M.M., University of Delaware. 39 years of teaching experience that include public and college levels. Performed in a variety of genres on string bass, electric bass, and tuba. Enjoys cycling, reading, and other things that add to the quality of life! (C01, C02, C04)

**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. (I05)

**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. (C14)

**HOFFMAN, HOWARD**—Ph.D., Stanford University. Retired from DuPont. Interests include pharmaceutical research and the discovery of the human genome and its consequences. (P05)

**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. (B14, C14)

**HORWITZ, JOE**—B.A., University of Miami, FL. Delaware native. For 35 years manufactured corrugated cartons. Hobbies are flying, golf, and computers. (M02)

**HUMPHREY, CARROLL**—B.A., Oberlin Conservatory; M.S., Temple University, music education. Forty years public school band director. During retirement organized the New Castle County Community band. Hobbies: four children and eleven grandchildren. (C07)

**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. (O32, O33)

**JAMES, STEVE**—B.A., French, University of Delaware. President of French Honor Society, University of Tennessee. Retired from DuPont. Lifelong love of the French language. Interests include poetry, music, writing, birds, and dogs. (O05, O06)

**JONES, WILLIAM**—B.S., Cornell University. Retired from DuPont and Change Management consulting. Strong interest in physical, biological, and environmental sciences. Enjoys travel, always with an eye toward environmental science. (R04, R09)

**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**—Moore College of the Arts; University of Delaware; Berté Fashion, Philadelphia, illustration. Taught at Berté Fashion and in Wilmington public schools. Watercolor medium instructor for adults, member of DCCA, and Delaware Foundation for the Visual Arts. (B22, B24)

**KELBERG, DAVID**—B.S., secondary education and history, Penn State. M.E., elementary education, Temple University; M.A., Jewish history, Gratz College. Courses taught in the UD Lifelong Learning program include A History of Anti-Semitism in America, Hitler's American Helpers, and the Kosher Nostra. (G06)

**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)

**KIRK, DICK**—An Episcopal priest for 54 years, having first received a degree in engineering from Princeton. Theological degrees from three institutions. Former rector, Church of the Advent in Kennett Square, PA. Organizational consultant and lover of tennis. (J04)

**KLEIN, SHELLEY**—B.S., accounting, Fairleigh Dickinson University; M.B.A., finance, NYU Stern School of Business; 25 year career with Kraft Foods as controller, finance manager, finance director; 5 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. (O31)

**KOTTENHAHN, ELISABETH**—M.A., University of Delaware. Born and educated in Germany. Former

instructor, Department of Foreign Languages and Literatures at the University of Delaware. (O11)

**KRUSE, VERONIKA**—M.S., chemistry, University of Illinois. Born and educated in Hungary and attended high school in Germany. Retired from the DuPont Co. after 35 years in research, development, and marketing. (O13)

**KRUSE, WALTER**—Ph.D., inorganic chemistry, University of Cologne. Born and educated in Germany. Chemical research at Hercules and ICI Americas. Avid tennis player and reader of German literature. (O13)

**LE, ELLEN**—B.A., Brown University; M.B.A., George Washington University; Chartered Financial Analyst (CFA) charter holder. More than 20 years' experience as investment advisor and portfolio manager. Currently president of local investment company. Interests include tennis, bridge, and art. (S02)

**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. (B08, L08, M01)

**LINEHAN, JAMES**—M.A., education, Loyola Institute for Pastoral Studies, Chicago; M.A., philosophy, Boston College; M.A., human resource management, University of Utah. Licentiate in Sacred Theology, Woodstock College. Administrator of the Delaware Developmental Disabilities Council for 21 years. (J05)

**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. (L10)



**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 handbell director. Hobbies include sewing, knitting, and crochet. (C08)

**MACKEAND, CRAWFORD**—B.Sc., electrical engineering, University of Manchester, England. Retired from ICI Americas. Worked in Europe, Asia, and South America. Chairman of the UD Lifelong Learning program's equipment committee. Interests include amateur radio, history, and Delaware Nature Society. (G05)

**MADDUX, THOMAS**—University of Delaware and Auburn University. A retired veterinarian and an avid gardener living in New Castle where he is involved in city, church, and personal gardening. (D02, U01)

**MAIER, HANK**—B.S., chemistry, University of Delaware; M.B.A., University of Delaware. With DuPont for 29 years in U.S. and overseas management to develop computer systems. With Assessment Systems, Inc. (ASI) for ten years, developing client/server and Web-based transactional systems. Wilmington native. Communications secretary and Web master for the Delaware Saengerbund. Hobbies include computers, travel, skiing, competitive shooting, and outdoor activities. (L19)

**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. (C08, C25, C26)

**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 UD Lifelong Learning and related programs. (E05)

**MAY, RICHARD**—B.A., English, Hamilton College; L.L.B., Cornell University Law School. Retired partner in a law firm specializing in commercial and real estate transactions. Cultural interests include epic poetry, history, and opera. (H09)

**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. (L03, L04, L05)

**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. (B17)

**MC MENIMAN, 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. (G07)

**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. (O10)

**MEITNER, PAM**—B.S., chemical engineering, Drexel University; J.D., Widener University. Retired attorney for DuPont in the areas of patents, labor, litigation, and environment. Member of Community Involvement Advisory Council. (R06)

**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. (B07, B20)

**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 attorney at UD research office, after retiring as corporate counsel for DuPont. Long-time interest in literature, Native American cultures, and politics. (R01)

**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. (L11, L16, L20)

**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. (C11)

**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, L20)

**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. (E09)

**NEWLON, MARTHA**—B.A., music education, Ohio State University. Taught first UD Lifelong Learning yoga class in 1980, continuing program through 2001. Band instructor from 2000. Encouraged instrumental ensemble development. (C08)

**NOEL, FRED**—B.A., mathematics, City University of N.Y.; M.A., curriculum/instruction, Delaware State University. Retired teacher with over 30 years' teaching experience. Member of many community bands and has his own Latin Music Band (La Nueva Direccion) for over ten years. Past member of Local 802, International Union of Musicians (NY) and is a present member of Local 21, a branch of the International Union of Musicians in Delaware. (C12)

**NORLING, NAN**—B.A., Vassar College; M.A., liberal studies, University of Delaware, with an emphasis on art history. Retired from Delaware Public Service Commission. Active YWCA, Delaware Chamber Music Festival, and Delaware Center for Horticulture. Inveterate museum visitor and art enthusiast. (A01)

**NORLING, PARRY**—A.B., Ph.D., chemistry, Harvard, Princeton. Retired from DuPont R&D and manufacturing. Visiting fellow Chemical Heritage Foundation. Convener, Delaware Dialogues on Science Ethics and Religion. Enjoys learning a new subject with the rest of his classes. (G03, P06)

**OLINCHAK, JOSEPH**—B.S., electrical engineering, Drexel University. Retired from Delmarva Power Company after 32 years in a variety of positions including manager of Internet development. Served in the U.S. Air Force 1964 to 1968. Interests include literature, languages, comparative religion, science, and computer technology. (L03, L04, L05)

**OSBORN, LOIS**—B.A., sociology, Drew University. Worked with and taught young children in settlement house and preschool. Some other interests and joys are travel, dance, T'ai Chi, and yoga. Practiced yoga for the past 16 years with various teachers, and also at workshops and summer camps. (E10)

**OTA, ROY**—Born and raised in Japan. LL.B., Keio University, Tokyo. Retired from IHI Co., industrial machinery manufacturer, Tokyo. Owner of Tektran Inc., technology transfer company, Wilmington. (O22)

**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. (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, O02)

**PARIKH, ANIL**—M.S., University of Massachusetts; M.B.A., University of Tennessee. Twenty-eight years with DuPont and eight years with Crompton Corporation, global director of Six Sigma. Interests are trading and investing in stocks and options, the study of neuro-associative conditioning, and self-improvement technologies. (S05)

**PATERSON, KIM**—Retired after a 20-year career as owner/operator of a garden design company. A genealogist for 25 years, taught genealogy courses at Mormon Family History Centers and at night schools. Hobbies include graphic Web page design, genealogy, gardening, photography, and information technology. (G08)

**PATTON, JIM**—M.S., chemical engineering, University of Tennessee. Thirty-six years with DuPont. Ten years as self-employed consultant in organizational development. Currently serving on the boards of several nonprofit organizations. A published author. (I03, I09)

**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. (O09, O35)

**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. (L21, 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. (H04)

**PFARRER, FREDERICK**—B.S., M.S., chemical engineering, Purdue University. Retired from DuPont after 36 years in process development and design and project engineering. Served in the U.S. Air Force, both active duty and reserves. Interests include computers, travel, photography, and ancient histories. (I02, L13)

**POPPER, PETER**—B.S., University of Massachusetts (Lowell); M.S. and Sc.D., mechanical engineering, MIT. Thirty-six years with DuPont in fiber technology. Hobbies are skiing, hiking, travel, sailing, kayaking, biking, photography, computers, and music. (C12)

**POWERS, RICHARD**—B.S., physics, St. Joseph's University; J.D., Villanova Law School. Retired attorney. Also served as the first full-time U.S. Magistrate Judge for the District of Delaware from 1980-1988. (C29)

**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 travelling, walking, writing, gardening, and attending dance and music performances. (T01)

**RAPHAEL, BEN**—B.S., chemistry, University of Delaware. Retired communications contractor and army reservist. Graduate of the Command and General Staff School and Industrial College of the Armed Forces. Interests include Senior Olympics, Korean War Veterans Association, classical music, history, and German. (O12)

**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)

**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, L18)

**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. (C07, C09)

**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), Delaware. Has taught Feminism 101 and Women in Religion for more than a decade. (E12, I01)

**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. (G14, G18, T02)

**SCHWARTZ, SARA LU**—B.A., University of Delaware. Assistant manager, Talbot's stores (DE and PA). Marketing manager, DuPont Theatre. Studied modern dance with Beatrice Bell. Continuing Iyengar Yoga student of Kathleen Wright. (E14)

**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. (J02)

**SHADER, LUCIE**—B.A., SUNY at Buffalo, speech pathology and audiology; M.A., early childhood education. Lifelong interest in fine art, taking many courses and workshops. Exhibits in several local businesses and galleries. Passionate about using everyday materials in unique ways to create fine art. (B02)



**SHAIN, ALBERT**—Ph.D., physical chemistry, Washington University, St. Louis. Former DuPont research chemist. Scientific interests include materials science, evolutionary biology, and origin of life. (R11)

**SHARP, KEN**—Ph.D., chemistry, Rice University. Faculty position at University of Southern California. 18 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. (C31)

**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. (G01)

**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 7 years at Eastman Kodak. Now a certified wellness home consultant, personal trainer, and community emergency response technician. (E07)

**SMIT, GERARD**—After many years in ministry, retirement has offered an opportunity to further an in-depth study of the historical and biblical aspects of the beginnings of Christianity, with focus on Jesus, the Jew. Courses in Spirituality, Gnosticism, the Axial Age, and Q followed. I found out: I teach to learn. (G19, I08)

**SMITH, HOWARD**—B.A., chemistry and math, St. John's University; M.A., chemistry, University of Colorado. Retired from DuPont. Played in high school band and orchestra; St. Cloud, MN City Band; and other community and dance bands. Resumed playing with the lifelong learning band. (C19)

**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. (H10)

**SOASH, PEGGY**—B.S., biology/nursing, University of Delaware. Retired from Bayada Nurses. Presently active as a Delaware Master Gardener and teacher of water aerobics at the Jewish Community Center. Hobbies include reading, biking, kayaking, and playing on the computer. (D02)

**SPAULDER, PETER**—B.A., statistics, Columbia College; M.S., Columbia Graduate Business School. Retired after 40 years as marketing management executive and consultant to financial services, insurance, publishing, and home improvement companies. Taught adult education course in direct marketing at Temple University for seven years. (N02)

**STALTER, JOSEPH**—Spent 35 years as an iron worker/welder at New York Ship and DuPont's Repauno plant in New Jersey. His woodcarving experience goes back to his days whittling as a Boy Scout. (B06)

**STANKIEWICZ, CAROLYN**—B.S., business, Neumann University; M.A., liberal studies, University of Delaware. Interests range from astronomy to zoology and independent films. Retired from Bureau of Homeland Security. Currently working on advanced certificate in liberal studies. (R13)

**STEFFNEY, JOHN**—B.A. and M.A., literature, Syracuse University. M.A. and Ph.D., religion, Temple University. Interests include religion and literature, philosophy of religion, religion and psychology, Oriental religions, and existentialism. Has published numerous scholarly articles. (I04)

**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, WWII veteran, and aviator. (L10)

**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. (T01)

**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. (O18, O20, O24)

**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. (B13)

**STONE, MARVIN**—Graduated from Art School of Pratt Institute. Graphic designer in DuPont advertising department. In partnership with wife, owned and operated a graphic art studio for 35 years working primarily for DuPont. (B23)

**STRAHAN, CHARLES**—B.S., Dickinson College; M.D., University of Maryland. Retired from private practice. Lifelong interest in drawing, painting, and print-making. Studied with the late Ralph Scharf and more recently with Eo Omwake. Has also participated in numerous art courses at Delaware Art Museum and other workshops. (B11, B12)

**SUTTON, CAROLINE**—B.S., Sweet Briar College. Careers in elementary education and real estate. Lifelong interest in art. (B18)

**TANNE, MARY**—B.A., chemistry, Mt. Holyoke College; M.S., organic chemistry, Yale University. Retired from DuPont and found a passion for painting. Studied art at the Creative Center for Arts and at UD 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. (L12)

**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. (R10)

**THEMAL, BETTY ANN**—A.S., Lasalle 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 at UD Lifelong Learning for ten years. (E05, E06)

**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. (E04, E06)

**TRUITT, DORRY**—B.A., Dickinson College. Postgraduate work in art history, ancient Rome, and early Renaissance. Extensive travel in Italy to ancient sites. (G16)

**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. (C10)

**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. (B19)

**VOLPE, ROSEMARY**—C.N.A., Karuna Reiki master. DTCC student, exercise science program, nutritional advisor. Retired postal worker. Margin clerk, Morgan Stanley and various brokerages. Now dedicated to allopathic and integrative science of preventive medicine for optimum health. (E07)

**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. (C15, C16)

**VONRHEIN, GISELE**—Born and educated in France; degree from Ecole Supérieure de Commerce in Bordeaux, France. Private tutoring in French. (O04, O07)

**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. (I06, I07)

**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. (O14, O15, O16)

**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, L06)

**WELLINGTON, PETER**—B.A., Pennsylvania State University; LL.B., Columbia University. Past Council chair, lecturer on legal and historical subjects. (G13)

**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 UD Lifelong Learning symphonies and West Chester Gilbert and Sullivan Club. (C06, C17, C18)

**WHEELER, MARCY**—Attended classes at Moore College of Art, Fleisher Art Memorial, Pennsylvania Academy of Fine Arts, University of Delaware, Delaware Art Museum, and Wallingford Community Arts Center. A lifelong interest in the fine arts. (B21)

**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 lifelong learning instructors 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 (10 years).

Previous annotator, Delaware Symphony Orchestra (32 years). (C29, C30)

**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. (K03, K06)

**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. (E10)

**WILSON, MARIAN**—B.S., University of Kentucky; studied at Kentucky Wesleyan, University of Buffalo, and the University of Delaware; graduate of Education for the Ministry, School of Theology, University of the South. Medical technologist for 15 years. Science teacher for 14 years, choir director, organist, singer in Delaware Chorus, and Bible study leader. (J03)

**WORTON, JOHN**—B.S., naval architecture and marine engineering, MIT; M.B.A., Harvard Business School. Retired after 40 years in engineering and management with American and Canadian shipyards. Has successfully researched ancestral roots in the U.S.A., U.K., Hungary, and Romania. (G09)

**WUEBBELS, NANCY**—B.S., secondary education mathematics, Eastern Illinois University. Former high school teacher, technical writer, programmer/analyst, and reference librarian. Interests in music, golf, tennis, computers, and bridge. (C19)

**YABROFF, JANET**—B.S., early childhood education and art, Wheelock College; M.S., Bank Street College of Education; Palmer Theological

Seminar. Credentialed deacon in United Methodist Church. After careers in education and ministry, now enjoys music, art, church, community service, and family. (B02)

**YABROFF, RONALD**—B.S., chemical engineering, University of Colorado; Ph.D., chemical engineering, Cornell University. Retired from DuPont as a research fellow after 36 years in research and development, patents, marketing, and manufacturing technical support. (L10)

**YEATMAN, JACK**—B.A., political science, Penn State University; M.Ed., Cn.Ed, Penn State University; J.D., Dickinson Law School. Three years' teaching and counseling in two international schools in Italy. Ongoing study of Italian and Spanish. Retired administrator, health and social services, State of Delaware. (O19)

**YOUNG, KAY**—B.S., art education, Penn State University. Studied at Centenary College and with Hobson Pitman. Art supervisor and teacher in Pennsylvania public schools and in home studio. Community volunteer with YWCA, Red Cross, Geisinger Medical Center in Danville, PA, and elsewhere. (B25)

**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 20 years. (C06, C20, C24)

**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, S03)



# Fall 2010 Course Index

## THE ARTS

### ART HISTORY AND APPRECIATION

A01 Art Appreciation: A Guide for Museum Goers.....	11
A02 Artists' Lives and Techniques .....	11

### FINE ARTS

B01 Abstract Art, Beginners .....	11
B02 Adventures in Collage Construction .....	11
B03 Art, Science, and History of Knitting .....	12
B04 Artists' Cooperative Workshop .....	12
B05 Artists' Workshop .....	12
B06 Carving Workshop .....	12
B07 Creative Drawing .....	12
B08 Digital Art Introduction .....	13
B09 D-SLR Photography: Part 1 .....	13
B10 From Sketching to Finished Portrait, Part 2.....	13
B11 Oil Painting, Fundamentals .....	13
B12 Oil Painting, Fundamentals .....	13
B13 Oil Painting: Paint Like the Masters .....	13
B14 Painting Workshop .....	14
B15 Papermaking and Book Arts .....	14
B16 Pastel Painting for Beginners .....	14
B17 Pastel Painting Workshop: Intermediate to Advanced .....	14
B18 Portraits from Life Workshop .....	14
B19 Sculpting the Human Head .....	14
B20 Sculpture Studio.....	15
B21 Studio Painting .....	15
B22 Watercolor: Beginners Step-by-Step.....	15
B23 Watercolor: Bold and Loose .....	15
B24 Watercolor: Intermediate Follow-Up .....	15
B25 Watercolor and Acrylic Workshop .....	15

## PERFORMING ARTS PARTICIPATION

C01 Band Drum Sectional .....	16
C02 Band Wind Sectional.....	16
C03 Chorus.....	16
C04 Concert Band .....	16
C05 Jazz Ensemble .....	16
C06 Orchestra .....	16
C07 Band, Beginning Players.....	17
C08 Band, Intermediate .....	17
C09 Brass Ensemble .....	17
C10 Chamber Choir.....	17
C11 Circle Singers .....	17
C12 Drum Circle .....	17
C13 Flute Choir .....	18
C14 Folk Guitar, Beginning .....	18
C15 Recorder Ensemble .....	18
C16 Recorder, Intermediate .....	18
C17 String Ensemble .....	18
C18 Violin Instruction, Advanced .....	19
C19 Woodwind Ensemble .....	19

## PERFORMING ARTS APPRECIATION

C20 Chopin and Schumann .....	19
C21 Classic Era Films: 1930-1959.....	19
C22 Folk Dancing, International .....	19
C23 Folk Music--The Golden Years, Part 1.....	19
C24 Let's Go to the Opera .....	19
C25 Music Language for Beginners.....	20
C26 Music Theory Practicum .....	20
C27 Musical Harmony, Part 2.....	20
C28 Musical Harmony Workshop .....	20
C29 Musical Legacy of Eugene Ormandy .....	20
C30 Television Drama: The Jewel in the Crown.....	21
C31 World Music, Part 2 .....	21

**GENERAL STUDIES**

D01 History of the English Language, Part 2 ....	21
D02 Gardening Speakers .....	21
D03 Travel Adventures .....	21

**HEALTH AND WELLNESS**

E01 Live Healthy .....	22
E02 Older, Wiser, Sexually Smarter .....	22
E03 Stress and Pain Management .....	22
E04 T'ai Chi, Beginners: 8-Form .....	22
E05 T'ai Chi, Beginners: 8-Form .....	22
E06 T'ai Chi: 24-Form, Part 1 .....	22
E07 Wellness Lectures.....	23
E08 Yoga and Golf .....	23
E09 Yoga: Basic.....	23
E10 Yoga: Basic.....	23
E11 Yoga: Basic.....	23
E12 Yoga: Intermediate .....	23
E13 Yoga: Intermediate .....	24
E14 Yoga: Intermediate .....	24

**HUMANITIES****HISTORY**

G01 1492 and the Making of the Spanish Empire .....	24
G02 Ancient Greek Civilization: Part I.....	24
G03 Biography: History Comes Alive .....	24
G04 Civil War in the West.....	24
G05 English Monarchy .....	25
G06 Eternal Hatred: Understanding Anti-semitism .....	25
G07 Genealogy: Computer Workshop .....	25
G08 Genealogy: Computer Workshop .....	25
G09 Genealogy: Your Family Roots.....	25
G10 George Washington: Part 2.....	25
G11 Ireland: History through 1690 .....	25
G12 Napoleon: Part 2 .....	26
G13 Pathfinders: Journeys into New Lands .....	26
G14 Presidential Legacies of Jackson/Polk .....	26
G15 Rise and Spread of Humans .....	26

G16 Roman Empire: The Rise and Fall .....	26
G17 Why Did Modernity Emerge in the West? ....	26
G18 Winston Churchill: His Life .....	27
G19 Yeshua, the "Mensch" .....	27

**LITERATURE**

H01 American Hybrid: New Poetry .....	27
H02 Great Books: Great Conversations 3 .....	27
H03 Great Books: Second Series .....	27
H04 Othello: Part 2 .....	28
H05 Reading: Why We Love the Books .....	28
H06 Shakespeare and Kurosawa .....	28
H07 Shakespeare in Performance .....	28
H08 Short Subjects.....	28
H09 Virgil's <i>Aeneid</i> .....	28
H10 Yeats and Joyce .....	29

**PHILOSOPHY**

I01 Buddhism for Beginners .....	29
I02 Connections .....	29
I03 Discover Your True Self .....	29
I04 Existentialism I .....	29
I05 Goethe's Faust: A Philosophical Study .....	30
I06 Great Minds of the Western Intellectual Tradition .....	30
I07 Nietzsche: His Thoughts and Ideas .....	30
I08 Practical Spirituality: Part 2 .....	30
I09 Wisdom Workshop .....	30

**RELIGION**

J01 Judaism: An Introduction with "Tevye" .....	31
J02 Lives of Great Christians I.....	31
J03 Revelation: Decoding the Book .....	31
J04 Science and Theology: Duel or Dance? ....	31
J05 Troubles Along the Tiber: Paul to the Romans .....	31

**WRITING**

K01 Poetry Writing Workshop .....	32
K02 Write Now! .....	32
K03 Write Your Memoirs.....	32

K04	Writers' Workshop Tuesday .....	32
K05	Writers' Workshop Wednesday .....	32
K06	Yesterday for Tomorrow .....	32

## INFORMATION TECHNOLOGY

### COMPUTER LABS: PC

#### *Beginner*

L01	Computer Lab: Beginners .....	33
L02	Computer Lab: Novice, Windows 7 .....	33
L03	Organizing Files, Folders, and E-mail .....	34
L04	Organizing Files, Folders, and E-mail .....	34

#### *Intermediate*

L05	Computers Can Be Fun! .....	34
L06	Excel: Introduction to 2003 .....	34
L07	Desktop Publishing Lab .....	34
L08	Digital Photo Editing Lab .....	34
L09	Digital Photo Editing Lab .....	35
L10	Digital Photo Editing Lab .....	35
L11	Windows Vista in Practice .....	35
L12	Windows XP in Practice .....	35
L13	Word 2007: Fundamentals .....	35
L14	World Wide Web: Surfing and E-mail .....	36
L15	Web Pages: Create and Maintain .....	36
L16	Windows 7 .....	36

#### *Advanced*

L17	Computer Management: Advanced .....	36
L18	Excel: Advanced Topics .....	36
L19	Programming with JavaScript II .....	36
L20	Windows Vista: Advanced .....	37
L21	Ubuntu: Your Next Operating System .....	37

### COMPUTER PRESENTATIONS: PC

M01	Digital Photo Editing: Part 1 .....	37
M02	Technology's Impact on Us .....	37

### MACINTOSH LABS

N01	iPhoto Slow & Easy .....	37
N02	iWork '09: Pages for Macintosh .....	38
N03	Macintosh Computer Lab: Novice .....	38
N04	Macintosh iLife 2009 .....	38

N05	Macintosh OS X: Experienced Users .....	38
N06	Macintosh OS X: Introduction Lab .....	38
N07	Macintosh Troubleshooting .....	38

### MACINTOSH PRESENTATION

N08	Photoshop Elements 8 for Mac: Part 1 .....	39
-----	--	----

### LANGUAGES

O01	Ancient Greek: Intermediate, Part 1 .....	39
O02	Ancient Greek: Intermediate, Part 2 .....	39
O03	Chinese: Intermediate .....	39
O04	French: Advanced .....	40
O05	French: Elementary, Part 2 .....	40
O06	French: Elementary, Part 2 .....	40
O07	French: Intermediate, Part 1 .....	40
O08	French in Action: Elementary, Part 5 .....	40
O09	French Cinema .....	40
O10	French Writers .....	41
O11	German: Beginner, Part 3 .....	41
O12	German: Conversation, Intermediate .....	41
O13	German: Reading, Advanced .....	41
O14	German: Seminar .....	41
O15	German Films since 1980 .....	41
O16	German Treasures of the World .....	42
O17	Hebrew Alphabet .....	42
O18	Italian: Advanced .....	42
O19	Italian: Conversation .....	42
O20	Italian: Intermediate, Part 1 .....	42
O21	Italian: Sampler, Part 2 .....	42
O22	Japanese for Travelers .....	42
O23	Language and Languages .....	43
O24	Latin: Part 1 .....	43
O25	Portuguese: Elementary, Part 1 .....	43
O26	Russian: Intermediate, Part 5 .....	43
O27	Spanish Movie Analysis .....	43
O28	Spanish for the Fearless .....	44
O29	Spanish for Travelers: Part 3 .....	44
O30	Spanish: Elementary, Part 1 .....	44
O31	Spanish: Elementary, Part 3 .....	44
O32	Spanish: Elementary, Part 7 .....	44

O33 Spanish: Intermediate (Lecturas Y Conversacion) .....	45
O34 Spanish Plus: Part 1 .....	45
O35 World Cinema in the 21st Century .....	45
O36 Yiddish Theatre and Film: A History .....	45

## LIFE SCIENCES

P01 Coral Reefs .....	45
P02 Impact of Modern Genetics on Society .....	45
P03 Invertebrates: Spineless Overlords .....	46
P04 Medical Lecture Series .....	46
P05 Medical Milestones .....	46
P06 Your Brain, Your Behavior .....	46

## PHYSICAL SCIENCES AND MATH

R01 Chemistry, Biology, or God: Origins of Living Systems .....	46
R02 Countdown to Armageddon .....	47
R03 Digital Circuits for Dummies .....	47
R04 Earth's Environments .....	47
R05 Electricity, Basic: Hands-On .....	47
R06 Environmental Issues: A Survey .....	47
R07 Global Warming: Facts and Remedies .....	48
R08 New Science Survey: Big Bang to the Present .....	48
R09 Our National Parks .....	48
R10 Our Surprising Universe .....	48
R11 Planet Earth .....	48
R12 Probability, Elementary: Interesting Problems .....	48
R13 Understanding the Universe .....	49
R14 Waves and Light: Hands-On .....	49

## ECONOMICS AND FINANCE

S01 Buy, Sell, Rent, or Stay Put (Real Estate) .....	49
S02 Fundamentals of Asset Management .....	49
S03 Outsmarting the Pros .....	50
S04 Principles of Investing: Part 1 .....	50
S05 Stocks and Options: Intelligent Investing .....	50

## POLITICAL SCIENCE AND LAW

T01 Current Events: Lecture and Discussion .....	50
T02 Current Events: Speakers .....	50
T03 Current Events: Video Presentation .....	50
T04 Great Decisions 2010 .....	50
T05 Politics of Democratic Governance .....	51

## SOCIAL STUDIES

U01 Gender Communication Differences .....	51
U02 United States and China: The Recession and Afterward .....	51

## EXTRACURRICULAR ACTIVITIES

X01 Band Rehearsal .....	51
X02 Book Club .....	51
X03 Chorus Rehearsal .....	51
X04 Bridge For Everyone .....	52
X05 Close Knit Group .....	52
X06 Computer Use for Artists .....	52
X07 Computer Users Group .....	52
X08 Genealogy Interest Group .....	52
X09 Investment Analysis Seminar: Advanced .....	52
X10 Latin Jazz Ensemble .....	52
X11 Macintosh Users Group .....	53
X12 Mah Jongg .....	53
X13 Music Jam Session .....	53
X14 My New Best Friends Discussion Group .....	53
X15 Photo-Tech Special Interest Group .....	53
X16 Piano: Beginning, Lev. 1 (Music School) .....	53
X17 Piano: Beginning, Lev. 2 (Music School) .....	54
X18 Piano: Beginning, Lev. 3 (Music School) .....	54
X19 Piano: Intermediate (Music School) .....	54
X20 Tactics and Strategies of Chess: Basic to Intermediate .....	54
X21 T'ai Chi Practice .....	54
X22 Violin Instruction, Intermediate .....	54



# Fall 2010 Course Schedule by Day

## MONDAY

### 9:00 a.m. - 10:15 a.m.

- G03 Biography: History Comes Alive
- L02 Computer Lab: Novice, Windows 7
- R05 Electricity, Basic: Hands-On
- R06 Environmental Issues: A Survey
- S02 Fundamentals of Asset Management
- O30 Spanish: Elementary, Part 1
- S05 Stocks and Options: Intelligent Investing
- H09 Virgil's *Aeneid*
- L11 Windows Vista in Practice
- K06 Yesterday for Tomorrow
- E09 Yoga: Basic

### 9:00 a.m. - 11:45 a.m.

- B04 Artists' Cooperative Workshop
- B11 Oil Painting, Fundamentals

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

- A02 Artists' Lives and Techniques
- M01 Digital Photo Editing: Part 1
- G05 English Monarchy
- L06 Excel: Introduction to 2003
- O11 German: Beginner, Part 3
- H03 Great Books: Second Series
- J01 Judaism: An Introduction with Tevye
- J02 Lives of Great Christians I
- I07 Nietzsche: His Thoughts and Ideas
- H04 Othello: Part 2
- G14 Presidential Legacies of Jackson and Polk
- L21 Ubuntu: Your Next PC Operating System

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

- C11 Circle Singers
- T02 Current Events: Speakers
- T03 Current Events: Video Presentation
- L08 Digital Photo Editing Lab
- L09 Digital Photo Editing Lab
- O10 French Writers
- O13 German: Reading, Advanced
- I05 Goethe's Faust: A Philosophical Study
- N02 iWork '09: Pages for Macintosh
- E01 Live Healthy
- G16 Roman Empire: The Rise and Fall
- O35 World Cinema in the 21st Century

### 12:30 p.m.-3:00 p.m.

- B05 Artists' Workshop

### 12:45 p.m. - 3:00 p.m.

- B16 Pastel Painting for Beginners

### 2:00 p.m. - 3:15 p.m.

- H01 American Hybrid: New Millennium Poetry
- C09 Brass Ensemble
- C10 Chamber Choir
- C12 Drum Circle
- B09 D-SLR Photography: Part 1
- O08 French in Action: Elementary, Part 5
- P02 Impact of Modern Genetics on Society
- H08 Short Subjects
- E12 Yoga: Intermediate

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

- X03 Chorus Rehearsal
- X15 Photo-Tech Special Interest Group (Photo-Tech SIG)

**TUESDAY****9:00 a.m.-10:15 a.m.**

- R01 Chemistry, Biology, or God: Origins of Living Systems
- L10 Digital Photo Editing Lab
- R04 Earth's Environments
- C22 Folk Dancing, International
- N06 Macintosh OS X: Introduction Lab
- P04 Medical Lecture Series
- I08 Practical Spirituality: Part 2
- J03 Revelation: Decoding the Book
- L20 Windows Vista: Advanced
- H10 Yeats and Joyce

**9:00 a.m.-11:45 a.m.**

- B01 Abstract Art, Beginners
- B10 From Sketching to Finished Portrait, Part 2
- B20 Sculpture Studio

**10:00 a.m.-11:00 a.m.**

- X18 Piano: Beginning, Level 3 (Music School)

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

- L17 Computer Management: Advanced
- P01 Coral Reefs
- C23 Folk Music—The Golden Years, Part 1
- O07 French: Intermediate, Part 1
- U01 Gender Communication Differences
- N01 iPhoto Slow & Easy
- G12 Napoleon: Part 2
- R09 Our National Parks
- O26 Russian: Intermediate, Part 5
- H07 Shakespeare in Performance
- L12 Windows XP in Practice

**11:00 a.m.-12:00 p.m.**

- X19 Piano: Intermediate (Music School)

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

- C08 Band, Intermediate
- I01 Buddhism for Beginners
- B06 Carving Workshop
- L07 Desktop Publishing Lab
- I04 Existentialism I
- O23 Language and Languages: Indo-European
- C24 Let's Go to the Opera
- N03 Macintosh Computer Lab: Novice
- S03 Outsmarting the Pros for Last Time Sellers
- O31 Spanish: Elementary, Part 3
- M02 Technology's Impact on Us
- L13 Word 2007: Fundamentals
- P06 Your Brain, Your Behavior

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

- B25 Watercolor and Acrylic Workshop

**12:45 p.m.-3:15 p.m.**

- B07 Creative Drawing

**1:00 p.m.-2:00 p.m.**

- X17 Piano: Beginning, Level 2 (Music School)

**2:00 p.m.-3:15 p.m.**

- C02 Band Wind Sectional
- X07 Computer Users Group
- O09 French Cinema
- D02 Gardening Speakers
- N08 Photoshop Elements 8 for Mac: Part 1
- C17 String Ensemble
- L16 Windows 7
- K04 Writers' Workshop Tuesday
- E13 Yoga: Intermediate

**2:00 p.m.-3:30 p.m.**

- K01 Poetry Writing Workshop

**3:00 p.m.-4:20 p.m.**

X01 Band Rehearsal

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

X05 Close Knit Group

X11 Macintosh Users Group

**WEDNESDAY****9:00 a.m. - 10:00 a.m.**

A01 Art Appreciation: A Guide for Museum Goers

O14 German: Seminar

P03 Invertebrates: Spineless Overlords

C25 Music Language for Beginners

R11 Planet Earth

O29 Spanish for Travelers: Part 3

E04 T'ai Chi, Beginners: 8-Form

G19 Yeshua, the Mensch

**9:00 a.m. - 11:45 a.m.**

B13 Oil Painting: Paint Like the Masters

B23 Watercolor: Bold and Loose

**9:00 a.m. - 2:00 p.m.**

B21 Studio Painting

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

I02 Connections

O16 German Treasures of the World

R07 Global Warming: Facts and Remedies

O17 Hebrew Alphabet

O18 Italian: Advanced

C26 Music Theory Practicum

G13 Pathfinders: Journeys into New Lands

T05 Politics of Democratic Governance

O25 Portuguese: Elementary, Part 1

R12 Probability, Elementary: Interesting Problems

**10:15 a.m. - 11:30 a.m.**

L05 Computers Can Be Fun!

B08 Digital Art Introduction

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

G01 1492 and the Making of the Spanish Empire

G02 Ancient Greek Civilization: Part I

O15 German Films since 1980

O22 Japanese for Travelers

O24 Latin: Part 1

P05 Medical Milestones

O34 Spanish Plus: Part 1

C31 World Music II

K03 Write Your Memoirs

O36 Yiddish Theatre and Film: A History

**11:45 a.m. - 1:00 p.m.**

L03 Organizing Files, Folders, and E-mail

L04 Organizing Files, Folders, and E-mail

**12:45 p.m. - 3:15 p.m.**

B14 Painting Workshop

**1:00 p.m. - 3:00 p.m.**

B15 Papermaking and Book Arts

**2:00 p.m. - 3:15 p.m.**

O03 Chinese: Intermediate

G11 Ireland: History through 1690

O19 Italian Conversation

O20 Italian: Intermediate, Part 1

C06 Orchestra

R10 Our Surprising Universe

O32 Spanish: Elementary, Part 7

R14 Waves and Light: Hands-On

L15 Web Pages: Create and Maintain

E07 Wellness Lectures

K05 Writers' Workshop Wednesday

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

E05 T'ai Chi, Beginners: 8-Form

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

X02 Book Club

X06 Computer Use for Artists

X09 Investment Analysis Seminar: Advanced

X12 Mah Jongg

**THURSDAY****9:00 a.m. - 10:15 a.m.**

C03 Chorus

R03 Digital Circuits for Dummies

I03 Discover Your True Self

T04 Great Decisions 2010

R08 New Science Survey: Big Bang to the Present

C16 Recorder, Intermediate

J04 Science and Theology: Duel or Dance?

C30 Television Drama: The Jewel in the Crown

G18 Winston Churchill: His Life

E10 Yoga: Basic

**9:00 a.m. - 11:45 a.m.**

B17 Pastel Painting Workshop: Intermediate to Advanced

B19 Sculpting the Human Head

**10:15 a.m. - 12:15 p.m.**

B22 Watercolor: Beginners Step-by-Step

**10:30 a.m. - 11:30 a.m.**

X16 Piano: Beginning, Level 1 (Music School)

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

O01 Ancient Greek: Intermediate, Part 1

G04 Civil War in the West

T01 Current Events: Lecture and Discussion

L18 Excel: Advanced Topics

O04 French: Advanced

O05 French: Elementary, Part 2

O12 German: Conversation, Intermediate

O21 Italian: Sampler, Part 2

C15 Recorder Ensemble

H06 Shakespeare and Kurosawa

E03 Stress and Pain Management

L14 World Wide Web: Surfing and E-mail

K02 Write Now!

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

S01 Buy, Sell, Rent, or Stay Put (Real Estate)

C20 Chopin and Schumann

L01 Computer Lab: Beginners

G09 Genealogy: Your Family Roots

I06 Great Minds of the Western Intellectual Tradition

D01 History of the English Language, Part 2

E02 Older, Wiser, Sexually Smarter

S04 Principles of Investing: Part 1

L19 Programming with JavaScript II

H05 Reading: Why We Love the Books We Love

O33 Spanish: Intermediate (Lecturas Y Conversacion)

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

B18 Portraits from Life Workshop

**12:45 p.m. - 2:00 p.m.**

B02 Adventures in Collage Construction



**2:00 p.m. - 3:00 p.m.**

E06 T'ai Chi: 24-Form, Part 1

**2:00 p.m. - 3:15 p.m.**

C13 Flute Choir

O06 French: Elementary, Part 2

G07 Genealogy: Computer Workshop

G08 Genealogy: Computer Workshop

C05 Jazz Ensemble

O27 Spanish Dubbed/Subtitled Movie Analysis

O28 Spanish for the Fearless

D03 Travel Adventures

J05 Troubles Along the Tiber: Paul to the Romans

C18 Violin Instruction, Advanced

**2:00 p.m. - 3:30 p.m.**

C29 Musical Legacy of Eugene Ormandy

**2:00 p.m. - 4:00 p.m.**

H02 Great Books: Great Conversations 3

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

X22 Violin Instruction, Intermediate

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

X08 Genealogy Interest Group

X10 Latin Jazz Ensemble

X20 Tactics and Strategies of Chess: Basic to Intermediate

X21 T'ai Chi Practice

**FRIDAY****8:30 a.m. - 10:15 a.m.**

C04 Concert Band

**9:00 a.m. - 10:15 a.m.**

O02 Ancient Greek: Intermediate, Part 2

G06 Eternal Hatred: Understanding Anti-semitism

N04 Macintosh iLife 2009

C27 Musical Harmony, Part 2

G15 Rise and Spread of Humans

R13 Understanding the Universe

U02 United States and China: The Recession and Afterward

E14 Yoga: Intermediate

**9:00 a.m. - 11:45 a.m.**

B03 Art, Science, and History of Knitting

B12 Oil Painting, Fundamentals

**10:15 a.m. - 12:15 p.m.**

B24 Watercolor: Intermediate Follow-Up

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

C01 Band Drum Sectional

C07 Band, Beginning Players

R02 Countdown to Armageddon

C14 Folk Guitar, Beginning

G10 George Washington: Part 2

N05 Macintosh OS X: Experienced Users

C28 Musical Harmony Workshop

G17 Why Did Modernity Emerge in the West?

C19 Woodwind Ensemble

E11 Yoga: Basic

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

I09 Wisdom Workshop

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

- N07 Macintosh Troubleshooting
- X13 Music Jam Session
- X14 My New Best Friends Discussion Group
- E08 Yoga and Golf

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

- X04 Bridge for Everyone

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

- C21 Classic Era Films: 1930-1959

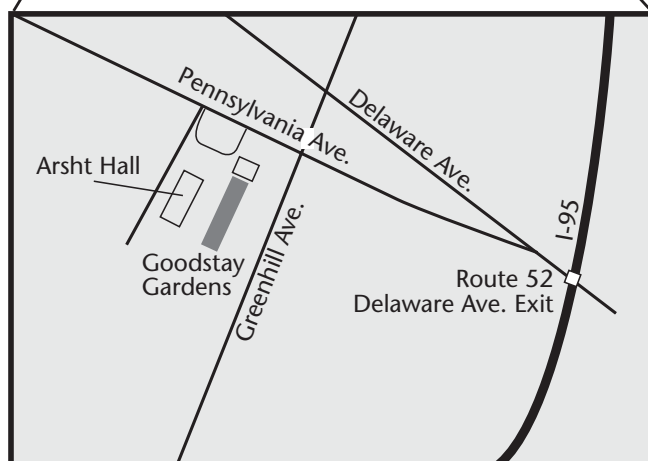
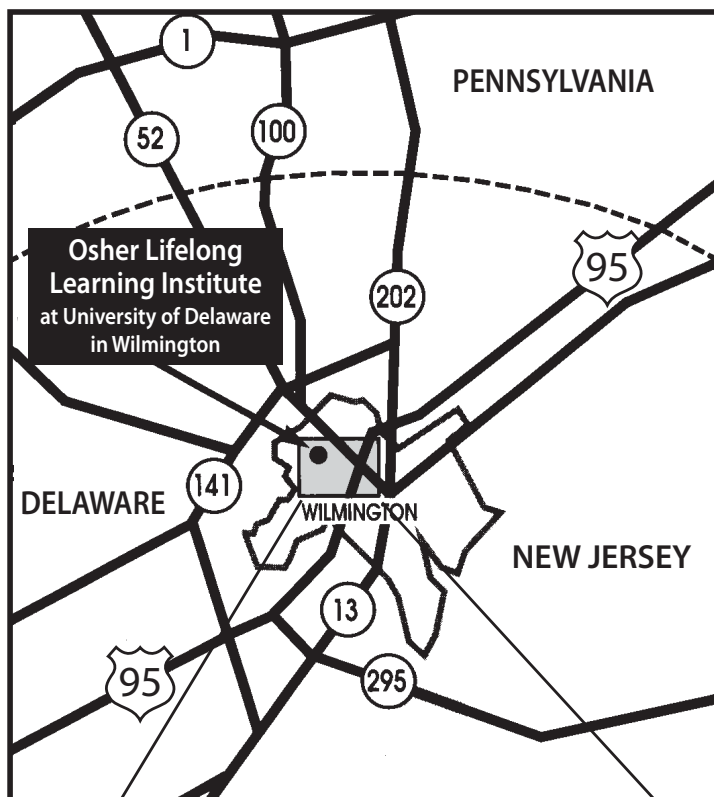
# Directions

to the Osher Lifelong Learning Institute at University of Delaware in Wilmington

**Osher Lifelong Learning Institute  
at University of Delaware in Wilmington**  
**115 Arsht Hall**  
**University of Delaware**  
**2700 Pennsylvania Avenue**  
**Wilmington, DE 19806**

**From the north:** take I-95 South to exit 7B (Route 52 N. /Delaware Ave.). Stay straight to go onto North Jackson St. At the light, turn right onto Delaware Ave. /Rte. 52 North. Stay toward the left, preparing to bear left onto Pennsylvania Ave. /Rte. 52 (Delaware Ave. continues toward the right). The entrance to the Wilmington Campus is about a mile farther on the left, at the traffic signal before the overhead pedestrian bridge across Pennsylvania Avenue.

**From the south:** take I-95 North to exit 7A (Route 52/Delaware Ave.). Bear right onto the off ramp, continuing straight onto North Adams St. and staying left. At the fourth light, turn left onto Delaware Ave. /Rte. 52. Stay toward the left preparing to bear left onto Pennsylvania Ave. /Rte. 52 (Delaware Ave. continues toward the right). The entrance to the Wilmington Campus is about a mile farther on the left, at the traffic signal before the overhead pedestrian bridge across Pennsylvania Avenue.



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

**FOR NEW MEMBERS:** Referred by \_\_\_\_\_ (Print current member's name)

5. Authorized Signature Required: \_\_\_\_\_ Date \_\_\_\_\_



# An Invitation to Volunteer

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

**The founders of this lifelong learning program envisioned a learning cooperative that would enrich and transform lives, as its members share skills and talents gained from their diverse and rich life experiences. Please consider using your gifts by becoming an instructor who inspires us, a volunteer who sustains the founders' vision, or a member who finds meaningful ways to support this learning cooperative.**

Print Name: \_\_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_\_

Print E-mail: \_\_\_\_\_

☐ New Member   ☐ Previous Member   ☐ First-Time Volunteer   ☐ Previous Volunteer

***Come join this cooperative adventure! Sign up for volunteer possibilities to explore!***

☐ Ambassadors   ☐ Duplicating   ☐ Office Support   ☐ Reception Desk  
☐ Bake Cookies   ☐ Greeting   ☐ One Timers   ☐ Social Events  
☐ Book Sale   ☐ Marketing   ☐ Reading Room   ☐ Special Events Wed.

- Briefly describe professional and/or volunteer activities that you have found to be rewarding.

---

---

- What personal skills or talents did you offer to make these activities satisfying?

---

---

- What particular skill or talent would you like to offer now, or in the future?

---

At the heart of this academic membership cooperative are the instructors, who not only teach their passions, but also learn while teaching.

- Would you consider sharing your interests by becoming an instructor? (Yes) (Perhaps) (No)
- If yes, what would you consider teaching?

---

- What suggestions do you have for new courses to enrich our offerings?

---

**Please consider completing this form as you register. Someone will call to confirm your choices, matching your volunteer commitments with your class schedule.**

**Please feel free to make changes in your volunteering commitment by placing a note in the Volunteer Development mailbox, located behind the Reception Desk in the lobby.**

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

**FOR NEW MEMBERS:** Referred by \_\_\_\_\_ (Print current member's name)

5. Authorized Signature Required: \_\_\_\_\_ Date \_\_\_\_\_

# An Invitation to Volunteer

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

**The founders of this lifelong learning program envisioned a learning cooperative that would enrich and transform lives, as its members share skills and talents gained from their diverse and rich life experiences. Please consider using your gifts by becoming an instructor who inspires us, a volunteer who sustains the founders' vision, or a member who finds meaningful ways to support this learning cooperative.**

Print Name: \_\_\_\_\_ Phone: (\_\_\_\_) \_\_\_\_\_

Print E-mail: \_\_\_\_\_

☐ New Member   ☐ Previous Member   ☐ First-Time Volunteer   ☐ Previous Volunteer

***Come join this cooperative adventure! Sign up for volunteer possibilities to explore!***

☐ Ambassadors   ☐ Duplicating   ☐ Office Support   ☐ Reception Desk  
☐ Bake Cookies   ☐ Greeting   ☐ One Timers   ☐ Social Events  
☐ Book Sale   ☐ Marketing   ☐ Reading Room   ☐ Special Events Wed.

- Briefly describe professional and/or volunteer activities that you have found to be rewarding.

---

---

- What personal skills or talents did you offer to make these activities satisfying?

---

---

- What particular skill or talent would you like to offer now, or in the future?

---

At the heart of this academic membership cooperative are the instructors, who not only teach their passions, but also learn while teaching.

- Would you consider sharing your interests by becoming an instructor? (Yes) (Perhaps) (No)
- If yes, what would you consider teaching?

---

- What suggestions do you have for new courses to enrich our offerings?

---

**Please consider completing this form as you register. Someone will call to confirm your choices, matching your volunteer commitments with your class schedule.**

**Please feel free to make changes in your volunteering commitment by placing a note in the Volunteer Development mailbox, located behind the Reception Desk in the lobby.**

# Auto Registration/Parking Hangtags

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

All members parking on the University's Wilmington Campus must display a parking hangtag with the current date sticker. There is no charge for the hangtag or sticker and each car you bring to campus requires a hangtag. **Please complete one form for each car. Do not mail this form, but bring it, along with your hangtag, when you come to campus.**

All members, new and continuing, must fill out this form to register their car for the 2010-2011 academic year. You may obtain a hangtag or validation sticker at the Parking Table during registration or at the Parking Table in the Lobby during the first week of classes. After that, bring your form to the Reception Counter in the Lobby. If you have a hangtag from a previous semester, bring it to be updated along with this form. If you have two cars needing hangtags or stickers, please complete two forms.

All continuing members must submit a completed Parking Registration Form to receive an updated validation sticker. Hangtags must be returned to the office if requesting a membership fee refund.

**DO NOT MAIL!**  
**Fall 2010 - Spring 2011**  
**Parking Registration Form**  
**(PLEASE PRINT)**

**Hangtag Number**  
(one car per tag)

\_\_\_\_\_  
(Office Use Only)

Member Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone No. \_\_\_\_\_

☐ Registered for both Fall 2010/Spring 2011    ☐ Registered for Fall 2010 only

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!**  
**Fall 2010 - Spring 2011**  
**Parking Registration Form**  
**(PLEASE PRINT)**

**Hangtag Number**  
(one car per tag)

\_\_\_\_\_  
(Office Use Only)

Member Name \_\_\_\_\_

Address \_\_\_\_\_

Telephone No. \_\_\_\_\_

☐ Registered for both Fall 2010/Spring 2011    ☐ Registered for Fall 2010 only

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: \_\_\_\_\_

---

## Auto Registration/Parking Hangtags

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

All members parking on the University's Wilmington Campus must display a parking hangtag with the current date sticker. There is no charge for the hangtag or sticker and each car you bring to campus requires a hangtag. **Please complete one form for each car. Do not mail this form, but bring it, along with your hangtag, when you come to campus.**

All members, new and continuing, must fill out this form to register their car for the 2010-2011 academic year. You may obtain a hangtag or validation sticker at the Parking Table during registration or at the Parking Table in the Lobby during the first week of classes. After that, bring your form to the Reception Counter in the Lobby. If you have a hangtag from a previous semester, bring it to be updated along with this form. If you have two cars needing hangtags or stickers, please complete two forms.

All continuing members must submit a completed Parking Registration Form to receive an updated validation sticker. Hangtags must be returned to the office if requesting a membership fee refund.

# Caffé Gelato

RESTAURANT  
+ CATERING

CELEBRATING OUR  
**10 YEAR**  
ANNIVERSARY



90 E. Main Street • Newark, DE 19711  
(302) 738-5811 • [www.caffegelato.net](http://www.caffegelato.net)



Join us for dinner before or after  
the show and enjoy 15% off your bill!

Caffé Gelato is proud to support Theater,  
Music and the Arts at the University of Delaware.



*Text "gelato" to 686868 to receive promotions  
and announcements from Caffé Gelato.*



[www.twitter.com/CaffeGelato](http://www.twitter.com/CaffeGelato)



[www.facebook.com/GelatoNewark](http://www.facebook.com/GelatoNewark)



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

## Osher Lifelong Learning Institute at University of Delaware in Wilmington

115 Arsht Hall  
2700 Pennsylvania Avenue  
Wilmington, Delaware 19806-1169



### FALL 2010 CALENDAR

#### July 27 – 29

In-person registration begins Tuesday through Thursday, 12:00 p.m.-3:00 p.m.  
University of Delaware, Arsht Hall  
2700 Pennsylvania Avenue  
Wilmington, DE 19806-1169

#### August 2-6

In-person registration from 9:00 a.m.–noon.

#### Tuesday, August 3

Open House, 9:00 a.m.-noon, Arsht Hall.

#### Friday, August 6

Registrations received by this date will be included in the computer-based random course assignment process.

#### Week of August 23

Class registration letters mailed to members.

#### Monday, August 30

Registration resumes at 9:00 a.m.-noon on an in-person, first-come, first-served basis for courses with openings. Drop/Add begins.

#### Tuesday, August 31

University credit classes begin at 8:00 a.m.



Photo: Sandro V. Cuccia

#### Monday, September 6

Labor Day. Office closed.

#### Tuesday, September 7

Classes begin.

#### Friday, October 1

30th anniversary celebration. Special daytime anniversary program.

#### Tuesday, November 2

Election Day. No classes. Office closed.

#### November 25 – 26

Thanksgiving holiday. No classes. Office closed.

#### Friday, December 10

Last day of fall semester classes.