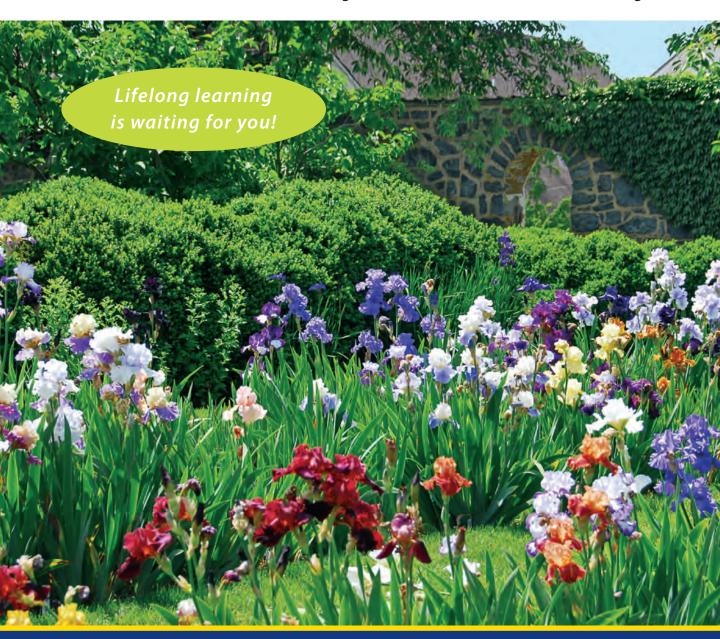
# Osher Lifelong Learning Institute

### at the University of Delaware

For adults 50 and over • Opportunities for intellectual & cultural exploration

Learning for fun and enrichment—no exams or grades







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### **Osher Lifelong Learning Institute**

### at the University of Delaware in Wilmington

### Summer Session 2013 • July 9-August 1

### 

Registration forms......21, 23

Summer Committee Chair: Carolyn Stankiewicz

Curriculum Committee Chairs: Parry Norling and Susan Flook





Since 1980, a self-supporting academic membership cooperative for adults 50 and over serving the citizens of the Delaware region.

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

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#### TUESDAY

#### 9 a.m.

Age of Discovery G01

Ezra Pound Poetry Sampler H01

French Impressionist Painting: An Introduction A01

Hike Into History, Part 3 G06

Journaling—Writing Life Sentences K01

Korean Language and Culture O07

Painting Workshop B03

Pompeii: Life in Roman Campania G08

Teen Books for Adults H04

#### 10:30 a.m.

Become a Safer Defensive Driver D01

Brooklyn, New York: A Short History G03

Creating Art on an iPad B02

Gender Communication F01

German "As You Like It" O02

Italian is Fun! O06

Stanley Steamer G10

The Brain and Its Friends P01

#### **COURSE SCHEDULE**

#### WEDNESDAY

#### 9 a.m.

French: Elementary, Basic Review O01

German: Vocabulary, Reading and Listening O04

Life in India: Three Personal Memoirs F02

Robert Burns: His Life and Times G09

The Art of Downsizing S02

The Shroud of Turin—A History G11

#### 10:30 a.m.

American Revolutionary War G02

Art Sampler B01

Decision: A-Bomb, 1945 G04

Excel 2007 Applied L01

German: Film, TV and Conversation O03

Health Care Frontiers: Ayurveda Q01

Jane Austen's *Pride and Prejudice* H02

Philadelphia—Workshop of the World G07

You Collect What? F03

#### **THURSDAY**

#### 9 a.m.

Great Decisions 2013 Sampler S01

Polymer Clay Workshop B04

Topics From the Theory of Numbers R01

Uncommon Lives G12

War of 1812: In Perspective G13

Windows 8 for Windows 7
Users L02

#### 10:30 a.m.

English Bells and Change Ringing C01

From Shtetl to the Lower East Side G05

Italian Conversation O05

Russian Play Sampler H03

Street Smart Self Defense Q02

What's New in the Heavens?

#### 12:30 p.m.

Spanish: Reading and Conversation O08

#### **ABOUT US**

The Osher Lifelong Learning Institute at the University of Delaware is a membership organization for adults 50 and over to enjoy classes, teach, exchange ideas and travel together. It is an academic cooperative run by its members who volunteer their time and talents. You are welcome whether your formal education ended early in life or you have acquired advanced degrees. An interest in learning is all that's required.

There are no exams or grades, just learning for the fun of it!

#### **MEMBERSHIP**

By paying the summer session fee, one may register for up to six courses in the summer session. Summer courses will be offered Tuesday, July 9 through Thursday, August 1. Classes take place on Tuesdays, Wednesdays and Thursdays from 9 a.m. to 10:15 a.m. and from 10:30 a.m. to noon, with some classes and extracurricular activities meeting from 12:30 p.m. to 2 p.m. Class sizes may be limited by instructor request or by classroom capacity. Course outlines and syllabi are available in Arsht Hall during registration.

#### **SUMMER FEES**

The fee for Summer 2013 is \$85 and covers up to six classes. Expenses for trips, luncheons, books and supplies (if applicable) are additional. Payments may be made by credit card or check made payable to the **University of Delaware. Gift certificates** for the session may be purchased anytime and are available in the Office at Arsht Hall.

Instructors teaching in the summer receive a \$25 discount on their summer session fee.

**Need-based partial scholarships are available.** Application is confidential. Forms are available from Joni Bero in the Office.

Completed applications should be submitted, along with your registration form, directly to Basil Maas by July 9, 2013.

**Refund requests must be made in writing before July 9, 2013.** 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.

Refund requests may be submitted after the start of classes on July 9, 2013 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 is received in the Office. Refund requests will be accepted only during the session for which the refund is requested. **Refund requests will be processed as soon as administratively possible.** Summer session

fees may not be transferred to another semester.

#### **REGISTRATION PROCEDURE**

Registration begins April 8. Register by mail through May 10, and in person at Arsht Hall from April 8 through April 12 between 9 a.m. and 12:30 p.m. Registrations received or postmarked by May 10, 2013 will be included in the computer-based random course assignment process. After the computer-based random course assignments are made, mail-in registration continues for courses with openings. Letters will be mailed to registrants listing classes for which they are registered.

Late Registration and Drop/Add: Late registrations and Drop/Add will be accepted in person at Arsht Hall from June 10 through June 12 between 9 a.m. and 12:30 p.m. for classes with openings. Drop/Add requests and late registrations will continue to be processed until classes with openings are filled.

### **PARKING**

Parking permits are not required to park on the University's Wilmington campus during the summer session. However, **please park only in designated and lined parking spaces.** A valid handicap permit properly displayed is required to use handicap parking spaces. Occasionally, the Goodstay parking lot will be closed because it is reserved 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.** 

### **SUMMER PROGRAMS**

#### **OLLI AT THE OCEAN**

OLLI at the Ocean, formerly ALLSTEL, will be held at Rehoboth Beach from Tuesday, May 28 through Friday, May 31. This program is open to members and their spouses. Enjoy a variety of lectures in a relaxing setting with old and new friends. In addition, the lure of the beach, the quaint shops and restaurants plus outlet shopping make this summer enrichment event a wonderful experience. Pick up a flier during registration or at the reception desk in the lobby.

#### **JUNE LECTURE SERIES 2013**

Come join us for a very special week of morning presentations to be held Monday, June 10 to Friday, June 14, 2013 in Arsht Hall, for a registration fee of \$50. A list of presenters will be available prior to registration and can be viewed at www.lifelonglearning.udel.edu/wilm. Come to the Office in Arsht Hall to register.



### SPECIAL INFORMATION

#### **VOLUNTEERS INVITED**

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

Members serve as volunteers in a variety of areas, such as instruction and curriculum support, the Council, reception/information, duplicating, audiovisual, outreach, art and social activities. Those members who serve as instructors, on committees and in a variety of other roles are supported in their efforts by other members and University staff. Members who would like to serve in a specific area or wish to consider becoming an instructor may express their interest by contacting the University staff.

#### **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/session for which they are purchased.

#### GIFTS AND ENDOWMENTS

Financial contributions are greatly appreciated and important to the current and future operations of the Osher Lifelong Learning Institute at the University of Delaware in Wilmington. Contributions can be directed to the Gift Fund, which supports current program needs, such as program supplies and equipment replacement, and to the Endowment Fund, whose income supports programs. Contributions are also gratefully accepted for the Ivar A. Lundgaard Scholarship Fund, which supports need-based financial aid for fellow members. All gifts are tax deductible as allowed by law.



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

# Members may make a gift during course registration by using the space provided on the registration form.

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

The Endowment Fund is particularly suited to bequests in wills, charitable trusts and other planned giving options although there are also other options. Such gifts can be structured to benefit both the donor and Osher Lifelong Learning.

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

#### **CATALOGS**

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

Limited numbers of paper copies are available in the Office. Many University publications are now only found online. University graduate and undergraduate courses and programs may be found at www.udel.edu/catalog. For information found in the current *Professional and Continuing Studies Guide to Programs and Courses*, including credit and noncredit courses, see www.pcs.udel.edu.

#### A UNIVERSITY OF DELAWARE PROGRAM

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

#### **DISABILITY ACCOMMODATIONS**

Handicapped-accessible parking is available at several locations on campus. Arsht Hall is wheelchair accessible, with ramp entrances in the front and back. An elevator to the second floor is located at the south end of the lobby. A unisex wheelchair-accessible restroom is located on the second floor near the elevator. To request other disability accommodations, contact the Division of Professional and Continuing Studies at 302-831-2742 (voice), 302-831-2789 (fax) or access-advise@udel.edu. Requests for disability accommodations for trips need to be made at least 65 days in advance by contacting the Division via one of the methods above.

### **Summer 2013 Courses**

Courses begin the week of July 9, 2013 unless otherwise noted.

### THE ARTS

### **Art History and Appreciation**

### NEW!

### FRENCH IMPRESSIONIST PAINTING: AN INTRODUCTION\*

A01

Tuesday: 9 a.m.–10:15 a.m. Instructor: Nan Norling

Nineteenth century French impressionist painting has left a lasting legacy in Western art. This course will provide an overview of the cultural and artistic background of the movement, and the lives and works of the artists involved. (1976)

### **FINE ARTS**

### NEW!

### **ART SAMPLER\***

**B01** 

Wednesday: 10:30 a.m.-noon

Instructors: Kay Young and Lucie Shader

This course is an introduction to some of the various art classes here at Osher Lifelong Learning. Each week, one art instructor will present a demonstration on his or her area of expertise. No experience necessary. No materials required. (1670)

### NFW!

### **CREATING ART ON AN iPAD\***

**B02** 

Tuesday: 10:30 a.m.–noon Instructor: Donald Vassallo

The class will have minimal lecturing, but many demonstrations and a good deal of Q&A. Students with an iDevice will get hands-on instruction in the art applications. Non-iPadders should also enjoy seeing what can be done and how. The basics of sketching, landscapes, still lifes and portraits will be emphasized. (1684)

#### **PAINTING WORKSHOP\***

**B03** 

Tuesday: 9 a.m.–noon Instructor: Kay Young

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

### **POLYMER CLAY WORKSHOP\***

**B04** 

Thursday: 9 a.m.-noon

Instructors: Donald Vassallo and Karen Foster

A hands-on sculpting workshop featuring Sculpey polymer clay. There will also be short lectures on media, techniques and subjects. Beginners welcome. **Limited to 10 students.** (645)

### PERFORMING ARTS

### **Performing Arts Appreciation**

### NEW!

# ENGLISH BELLS AND CHANGE RINGING\* C01

Thursday: 10:30 a.m.–noon Instructor: Jane Owen

The English way of sounding bells together harmoniously is called change ringing. Easily heard, but seldom viewable, change ringing still flourishes, including here in the Delaware Valley. This class will use sound and video to bring you into the bell tower and the foundry, and explain the continuing appeal—social, physical and intellectual—of this four hundred year old art. (1686)



### **GENERAL STUDIES**

### NEW!

Special Opportunity!
One Week Only—July 9 and 11!

### BECOME A SAFER DEFENSIVE DRIVER\* D01

Tuesday, July 9, 10:30 a.m.–2 p.m. and Thursday, July 11, 10:30 a.m.–2 p.m.

1/2 hour lunch break

Delaware residents may qualify for a 10% insurance discount and a three-point DMV credit with this 6 hour course.

Instructor: Dianne Paris

This course is one week, with options for a one day refresher or a two day full course. If you have taken a certified defensive driving course within the last three to five years, you may attend on Tuesday, July 9, 10:30 a.m.-2 p.m. as a one day refresher course (3 hours). Delaware residents who qualify for the refresher may qualify for a 15% insurance discount and a three-point DMV credit. If you have NOT taken a certified defensive driving course within the last three to five years, you must attend both sessions. You will learn valuable safe driving information that is not offered in other defensive driving courses. Knowledge and skills that you can use every day when you drive will be explained in a fun way and demonstrated using a variety of teaching tools. There is a \$25 materials fee, which includes the certificate for either course. Students must be on time and stay for the entire three/six hours to receive their certificate for insurance discount. (1689)

### **HUMANITIES**

### Culture

### GENDER COMMUNICATION\* F01

Tuesday: 10:30 a.m.–noon 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!

### LIFE IN INDIA: THREE PERSONAL MEMOIRS\*

F02

Wednesday: 9 a.m.–10:15 a.m. Instructor: Saurabh Srivastava

Growing up in India, three significant people made an impression on the instructor. This course will cover memoirs about the instructor's mother, aunt and sister, all still living in India. Instructor will read 20 minutes, followed by discussion and sharing of Indian culture.

Limited to 15 students. (1676)

### NEW!

### YOU COLLECT WHAT?\*

F03

Wednesday: 10:30 a.m.-noon

Instructor: Tom Tully

The four sessions will cover defining, interpreting, conserving and managing any kind of collection. Tom will demonstrate the concepts and invite participants to present their own examples from their own collections. Each class will close with a discussion of "whatsits."

Limited to 20 students. (1675)

### **HISTORY**

### NEW!

### AGE OF DISCOVERY\*

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

Instructor: Ray Hain

During the Age of Discovery, the Europeans were bent on finding a way to the Indies that did not require an overland route. The overland route had been blocked by the invasions of the barbarians. Other reasons for finding new ways to the Orient will be discussed, along with the geographical knowledge of the times and the explorations taken up by several countries. (1678)



### NEW!

### AMERICAN REVOLUTIONARY WAR\* G02

Wednesday: 10:30 a.m.–noon Instructors: Peter Wellington and

Raymond Callahan

Topics include why the colonies rebelled—what were the Americans thinking, the view from London, peace and the American contribution to the future of the British Empire. (1680)

### NEW!

# BROOKLYN, NEW YORK: A SHORT HISTORY\* G03

Tuesday: 10:30 a.m.-noon

Instructors: Barbara Siegell and Joan Miller

We will explore important landmarks including the Brooklyn Bridge, Coney Island and Dodger Stadium. (1681)

### NEW!

### **DECISION: A-BOMB, 1945\***

#### **G04**

Wednesday: 10:30 a.m.–noon Instructor: John Bullock

We will cover topics like debates among historians about why the bomb was used; evidence that the reason was to intimidate Soviet Russia; whether the bomb caused Japan's surrender; and evidence from memoirs that it did not. Lecture and handouts. (1662)

### NFW!

# FROM SHTETL TO THE LOWER EAST SIDE\* G05

Thursday: 10:30 a.m.–noon Instructor: Stuart Siegell

Jewish life in Eastern Europe leading to mass emigration to the United States, especially the lower east side of Manhattan between 1880 and 1924. The course will include PowerPoint lectures, videos and personal experiences of the instructor and the class. (1679)

### NEW!

### HIKE INTO HISTORY, PART 3\*

Tuesday: 9 a.m.-noon

Instructors: Deborah Haskell and Judy Tigani

Visit local museums and/or historic sites featuring a docent-led tour followed by an optional one- to three-mile hike in the surrounding area. Participants will be contacted about the schedule prior to the first class and will either drive directly to the scheduled locations or carpool from Arsht Hall. All sessions are new and are conducted rain or shine. All sites require a fee or small donation. Ability to receive email communication is important.

Limited to 35 students. (1677)

### NEW!

### PHILADELPHIA—WORKSHOP OF THE WORLD\*

#### **G07**

Wednesday: 10:30 a.m.–noon Instructor: Judy Filipkowski

An overview of industrial and commercial sites that made Philadelphia the home of inventions, products, machines and ideas. (1661)

### NEW!

## POMPEII: LIFE IN ROMAN CAMPANIA\* G08

Tuesday: 9 a.m.–10:15 a.m. Instructor: Robert Ehrlich

Aspects of life before 79 CE when Vesuvius encapsulated Pompeii and nearby towns. Focus on the people and social structure, economic life and city infrastructure, entertainment, religious life and death. Videos and PowerPoint. Syllabus: www.udel.edu/001520. (1660)

### NEW!

### ROBERT BURNS: HIS LIFE AND TIMES\*

Wednesday: 9 a.m.–10:15 a.m. Instructor: Margaret Gutteridge

Born in Scotland in 1759, poet Robert Burns was inspired largely by the folk traditions and history of his native land. This course sets Burns' remarkable life against the cultural and political events of the time, including the American and French revolutions. Each class features readings from the poet's work. (1672)

# STANLEY STEAMER\* G10

Tuesday: 10:30 a.m.-noon

Instructors: Richard Bernard and Peter Parlett

Who does not nod in recognition at the mention of Stanley Steamer? Learn the fascinating story of the identical twins, F.E. and F.O. Stanley and their equally distinctive cars. Expect presentations from experienced steam car operators from the Marshall Steam Team at Auburn Heights, Yorklyn, Delaware. Optional field trip to the Marshall Museum featuring a live demonstration and ride in a steam car. (1789)



### THE SHROUD OF TURIN-A HISTORY\*

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

Instructor: Ray Hain

This course will trace the known and circumstantial history of the shroud, cover the science to attest to its authenticity and include a discussion of the image formation. (1776)

### NFW!

#### **UNCOMMON LIVES\***

G12

Thursday: 9 a.m.–10:15 a.m. Instructor: Gerald O'Sullivan

A study of medieval lives whose influence endures: Abélard and Héloïse, Thomas Becket, Francis of Assisi and Joan of Arc. (1665)

### NEW!

### WAR OF 1812: IN PERSPECTIVE\*

Thursday: 9 a.m.–10:15 a.m. Instructor: Curtis Esposito

Was the War of 1812 the second American Revolution or just a sideshow in the global confrontation between Europe's great powers? Why did America go to war and what were the

consequences? (1664)

### **LITERATURE**

### NEW!

### EZRA POUND POETRY SAMPLER\*

Tuesday: 9 a.m.–10:15 a.m. Instructor: Marion Ehrlich

We will read poems of Ezra Pound in class and

discuss them. (1659)

### NEW!

### JANE AUSTEN'S PRIDE AND PREJUDICE\*\*\* H02

Wednesday: 10:30 a.m.–noon Instructor: Susan Shoemaker

Pride and Prejudice is a novel rich with character studies and family dynamics. We will discuss the book in four sections and provide historical and cultural context. The BBC-TV version will be shown as an optional afternoon

extracurricular. (1687)

### NEW!

# RUSSIAN PLAY SAMPLER\* H03

Thursday: 10:30 a.m.–noon Instructor: Marion Ehrlich

We will read Turgenev's *A Month in the Country* and Gorky's *The Lower Depths* in class and then we will discuss them. Text *Four Great Russian Plays* will be available from the instructor for \$3.50. (1658)

### NFW!

#### **TEEN BOOKS FOR ADULTS\*\*\***

#### H04

Tuesday: 9 a.m.–10:15 a.m. Instructor: Peggy Dillner

Get a taste of young adult literature by reading and discussing four books published for adolescents. What makes a book "young adult"? How well written are they? What topics are being covered? **Limited to 25 students.** (1673)

### WRITING

### NEW!

# JOURNALING—WRITING LIFE SENTENCES\* K01

Tuesday: 9 a.m.–10:15 a.m. Instructor: Fran Gingher

What's the difference between a diary and a journal? Join us to find out and write your own life sentences. Glimpse famous journals and their authors. Learn how journaling can be a tool for self-awareness and self-acceptance. (1668)



### INFORMATION TECHNOLOGY

Both Summer Session computer courses are **Intermediate Computer Labs** applicable to PCs. They involve hands-on instruction with individual equipment. Some computer background is needed to understand the material fully.

Specific prerequisites are provided in the course description and syllabus for each course. If you are unsure if a course is appropriate for your level of experience, contact the instructor for more information.

### **COMPUTER LABS: PC**

### **Intermediate**

### NEW!

### EXCEL 2007 APPLIED\*

Wednesday: 10:30 a.m.-noon

Instructor: Lee Kaser

**Prerequisite:** Class members should have a good working knowledge of their computer.

The class will briefly review the Excel framework and spreadsheet techniques. We will create usable, professional looking spreadsheets for the home, such as check registers, amortization tables and inventory lists of jewelry or personal property. **Limited to 12 students.** (516)



Photo: Carol Bernard

### NEW!

# WINDOWS 8 FOR WINDOWS 7 USERS\*\* L02

Thursday: 9 a.m.–10:15 a.m. Instructor: Robert Ehrlich

**Prerequisites:** Knowledge of Windows 7 equivalent to the Windows 7 course, a flash drive and access to a computer with Windows 8 installed.

Learn to navigate the Windows 8 interface using touchscreen, mouse and keyboard. Perform the tasks that you are familiar with in the Windows 7 or XP environment. Explore some of the new capabilities of Windows 8. Syllabus: www.udel.edu/001670. **Limited to 12 students.** (1674)

### **LANGUAGES**

# FRENCH: ELEMENTARY, BASIC REVIEW\*\* 001

Wednesday: 9 a.m.–10:15 a.m. Instructor: Jacquelyn Furrer

The focus will be on review of all topical vocabulary and grammar found in lessons 1-16 of the required text: *French is Fun* (4th ed., book 1, ISBN: 978-1-56765-342-7). This vocabulary, possibly supplemented by travel guides, will form the basis of class conversations, discussions and pronunciation practice. (1527)

### GERMAN "AS YOU LIKE IT"\*

**O02** 

Tuesday: 10:30 a.m.–noon Instructor: Elisabeth Kottenhahn

Enrich your vocabulary and develop fluency in German conversation. A course for advanced beginners. **Limited to 18 students.** (1583)

### GERMAN: FILM, TV AND CONVERSATION\*\* 003

Wednesday: 10:30 a.m.–noon Instructor: James F. Weiher

Watch short German films and news broadcasts from Germany. The films are in German, some with German subtitles, and the newscasts are in German without subtitles. Discussion will be in German. **Limited to 20 students.** (825)

### GERMAN: VOCABULARY, READING AND LISTENING\*\*

004

Wednesday: 9 a.m.–10:15 a.m. Instructor: James F. Weiher

Some basic words in the German language are presented and discussed, along with examples of use. We will read Adalbert Stifter's *Bergkristall* and other short works and listen to professional readings of them. The materials are in German; the discussion in German and English. **Limited** to 20 students. (824)

### NEW!

# ITALIAN CONVERSATION\*

Thursday: 10:30 a.m.-noon

Instructors: Jack Yeatman and Annie Dugan Gilmour **Prerequisite:** Ability to read and speak Italian.

We will read stories from *Avventure in Città* and discuss them. Grammar will be reviewed on an as-needed basis. Textbook required. ISBN: 978-0-87720-589-0, order from amscopub.com. (1066)

#### **ITALIAN IS FUN!\***

006

Tuesday: 10:30 a.m.–noon Instructor: Annie Dugan Gilmour

This is a beginning Italian course. Students will learn pronunciation, useful conversational phrases, new vocabulary and a bit of grammar. Students can order *Italian is Fun* from Amazon.com. (1797)

### NEW!

### KOREAN LANGUAGE AND CULTURE\*

Tuesday: 9 a.m.–10:15 a.m. Instructor: Earl White

An introductory course on Korea exploring language, culture, history and food. The class will focus on recognizing and speaking basic Korean phrases. We will also look at Korea's domestic matters and international relations. The instructor spent over two years in Korea with the Peace Corps in the early 1970s and will share some of his experiences. **Limited to 17 students.** (1688)

### SPANISH: READING AND CONVERSATION\*

008

Thursday: 12:30 p.m.–2:00 p.m. Instructor: Myriam Medinilla

For Spanish students who have completed intermediate and advanced courses, who want to practice and improve their conversation and vocabulary. **Limited to 15 students.** (1829)

### LIFE SCIENCES

### NEW!

### THE BRAIN AND ITS FRIENDS\* P01

Tuesday: 10:30 a.m.–noon Instructor: Parry Norling

We cover four topics, touched upon briefly in Optimizing Brain Fitness (OBF). How are art, music, creativity and happiness "friends" of the brain? Students need not have taken OBF but do need an interest in what art, music, creativity and happiness can teach us about the brain and vice versa. (1682)



### **HEALTH AND WELLNESS**

# HEALTH CARE FRONTIERS: AYURVEDA\* Q01

Wednesday: 10:30 a.m.-noon

Instructors: Narayan Patel and Alison Driscoll

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

### NEW!

# STREET SMART SELF DEFENSE\* Q02

Thursday: 10:30 a.m.–noon Instructor: Kathy Owen

A logical, practical, common sense approach to self defense. Proven self defense techniques are taught which don't require great strength or years of practice. Learn simple, effective movements to use strengths and natural weapons against an attacker's weaknesses. Wear loose, comfortable clothing. **Limited to 15 students.** (1685)

### PHYSICAL SCIENCES & MATH

### NEW!

### TOPICS FROM THE THEORY OF NUMBERS\* R01

Thursday: 9 a.m.–10:15 a.m. Instructor: Howard Starkweather

Selected topics from prior semesters. There is a lot more to numbers than what we learned in school. Knowledge of advanced mathematics is not required. (1667)

### NEW!

### WHAT'S NEW IN THE HEAVENS?\* R02

Thursday: 10:30 a.m.–noon Instructor: Carolyn Stankiewicz

New adventures in the heavens! What constellations are visible in the summer? New topics including space elevators, animals in space, roots of astrology vs. astronomy and the

future of NASA. (1683)



### ECONOMICS, FINANCE, POLITICAL SCIENCE & LAW

### NEW!

# **GREAT DECISIONS 2013 SAMPLER\* S01**

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

Instructors: Steven Dombchik and Bob Fisher

DVD presentations followed by class discussion. Weekly topics will be selected from the following 2013 Foreign Policy Association topics: future of the Euro, Egypt, NATO, Myanmar and Southeast Asia, humanitarian intervention, Iran, China in Africa and threat assessment. **Limited to 60 students.** (791)

### NEW!

### THE ART OF DOWNSIZING\*

**S02** 

Wednesday: 9 a.m.–10:15 a.m. Instructor: Betsy Reinert

This course is designed to take the mystery and anxiety out of downsizing to a smaller home. We will review the emotional (letting go), financial (how much is it worth?) and physical (how do I get rid of all this stuff and get the house on the market?) aspects. (1663)

### Three New Courses Added to Summer Session Lineup

### KLEZMER MUSIC – JEWISH HISTORY C02

Thursday, 10:30 a.m - noon Instructor: Leon Tabb

MA, education, University of Delaware. Administrative Certificate, Rowan University. Public school music teacher for 42 years. Loved and involved in music since the age of six. Member of Klezmer band for past 10 years.

Using recorded and live music, this course is an overview of Jewish folk music as it was developed in Eastern Europe. The further development of folk music to evolve into Klezmer bands will be explored including the invention of the saxophone and the "American" jazz influence.

### PHILOSOPHY: A SCULPTURAL APPROACH 101

Thursday: 10:30 – noon

Instructor: Ken Salzman and Judith Jaeger

Retired plumber, sculptor and active philosopher. Visit <u>www.kensalzman.com</u>. Readings supplied include *My Second Life* book and essays by Ken.

Judith Jaeger, PhD, a neuropsychologist, who is intimately familiar with Ken's work, is a professor of psychiatry at Albert Einstein College of Medicine and the CUNY doctoral program in neuropsychology.

This course discusses the instructor's personal journey which led him to discover two fundamentally different forms of reasoning, one suited to solving problems of the material logical world and the second "forgotten" form best suited to solving uniquely human problems in such areas as ethics, aesthetics and the reality of consciousness. Text supplied by instructor at no cost.

### THE CONSTITUTION: WHAT EVERY AMERICAN SHOULD KNOW S03

Wednesday: 9 a.m. – 10:15 a.m Instructor: Mary Brigid McManamon

B.A., history, Yale University. J. D., Cornell University. Professor of law at Widener University School of Law. Has taught courses in legal history and constitutional law for 25 years.

This course explores various topics in constitutional history and interpretation that will lead to a better understanding of our government.

### Instructors and Extracurricular Activity Leaders

**BERNARD, RICHARD**—A member of the Marshall Steam Team since 1997 and qualified Stanley driver. Secretary of the board of directors and adviser to the museum committee of the Marshall Steam Museum at Auburn Heights. Forty-seven years of teaching experience. (G10)

**BULLOCK, JOHN**—A.B., St. Joseph's University; M.A., University of Pennsylvania. Retired from Northwestern State University of Louisiana, Western Washington University, Holy Family University and Villanova University. (G04)

**CALLAHAN, RAYMOND**—Professor Emeritus of history at the University of Delaware, where he taught for 38 years. Former director of the Master of Arts in Liberal Studies program (MALS) and served as associate dean of arts and sciences. Lifelong student of Churchill's career. His most recent book is *Churchill and His Generals*. (G02)

**DILLNER, PEGGY**—Director of the Education Resource Center, young adult literature instructor and coordinator of the school library program at the University of Delaware until June 2012. Prior to UD, spent 32 years working in Delaware public schools, mostly as a school librarian. (H04)

**DOMBCHIK, STEVEN—**B.S., University of Rochester; M.S. and Ph.D., organic chemistry, University of Illinois. Retired DuPont Co. research fellow in new business development. Past Osher Lifelong Learning council chair and past president of four nonprofit organizations. Lifelong love of history and current events. (801)

**DRISCOLL, ALISON**—B.A., Smith College; M.S., Boston University. Began meditating in the early 1980s. Certified meditation teacher, Shambhala International. Extensive retreat experience. Worked in communications for nonprofit and government organizations. Certified massage therapist, polarity therapist and ayurvedic practitioner. (Q01)

**EHRLICH, MARION**—B.A., political science, Hunter College; M.A., public administration, University of Delaware. Retired senior investigator, U.S. Department of Labor. (H01, H03)

**EHRLICH, ROBERT**—M.S., environmental engineering, University of Delaware; Ph.D., physics, Rutgers University. Research in biochemistry and environmental chemistry at University of Delaware. Editor of *Lifelong Learning Newsletter*. (G08, L02)

**ESPOSITO, CURTIS**—Retired U.S. Army Colonel; graduated from the United States Military Academy in 1963. M.A., history, Duke; M.P.A., Penn State. Served two tours of duty in Vietnam and several tours in Europe. Taught U.S. military history at the Military Academy for three years. (G13)

**FILIPKOWSKI, JUDY**—M.S., education, M.A., history, Temple University. Certified health consultant with Wellness Plus Delaware. Retired Philadelphia teacher. Docent at Rockwood Museum and Delaware Art Museum. (G07)

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. (S01)

**FOSTER, KAREN**—Education degrees from the University of Toledo and the University of Maryland. Ph.D., Catholic University. School administrator for over 30 years. Interests include art, crafts, cooking and travel. (B04)

**FURRER, JACQUELYN**—B.A., French, St. Mary-of-the-Woods College; M.A.T., French/education, University of South Carolina. Retired French language educator in Delaware public schools. Background in credit lending/banking field and medical profession billing. Lifelong musician, member First State Symphonic Band since 1996. Avid traveler, active in sports. (O01)

**GILMOUR, ANNIE DUGAN**—B.A. plus 30, 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. (O05, O06)

GINGHER, FRAN—Attended University of Delaware and St. Joseph's Institute of Industrial Relations. Native Delawarean, volunteered as a facilitator at a homeless shelter, as a listener on Contact Crisis Line and as an associate certified alcohol and drug counselor. Led retreats and labyrinth walks as part of sharing spiritual journeys. (K01)

**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. (G09)

**HAIN, RAY**—B.S., aeronautical engineering, St. Louis University; M.A., military studies, American Military University. Retired engineer and Air Force officer. Worked in the aerospace industry for 40 years. Currently a docent at the Smithsonian National Air and Space Museum. (G01, G11)

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

**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. (L01)

**KOTTENHAHN, ELISABETH**—M.A., University of Delaware. Former instructor, Department of Foreign Languages and Literatures at the University of Delaware. (O02)

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. For 18 years, he has spoken on gender communications to audiences in all parts of the country. (F01)

**MEDINILLA, MYRIAM**—Guatemala native; B.A., elementary and high school biology teacher in Guatemala. In U.S.A., worked as a bookkeeper and medical office manager. Retired after 30 years. Enjoys dancing, swimming, writing and crafts. (O08)

MILLER, JOAN—B.A., history, Hunter College; M.S., Fordham University; A.L.D., literature in education, New York University; M.S.Ed., computer education, Fordham University. Retired after 35 years' teaching in New York City and Scotch Plains, NJ. (G03)

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

NORLING, PARRY—A.B., Ph.D., chemistry, Harvard, Princeton. Retired from DuPont research and development, manufacturing, health and safety. Former visiting fellow, Chemical Heritage Foundation, chairman Industrial Research Institute and American Association for the Advancement of Science fellow, RAND Corporation. (P01)

O'SULLIVAN, GERALD—S.T.L., theology, Pontifical Gregorian University, Rome, Italy; Ph.D., classics, Fordham University; M.L.S., Columbia University. Worked at Richard Stockton College, Seton Hall University, New York Public Library and Institute for Advanced Study. Interested in religion and ancient and medieval history. (G12)

**OWEN, JANE**—Jane learned to ring tower bells while an undergraduate in Bristol, city of bells. She was first tower captain at a local tower in Delaware, and has recently returned to teach a new group of ringers. (C01)

**OWEN, KATHY**—B.A., anthropology, sociology and education, University of Delaware. Eighth degree black belt in American Kenpo Karate with 36 years experience. Currently owns and operates Newark Kenpo Karate, a martial arts studio with 250 active students and teaches corporate self defense and safety workshops. (Q02)

PARIS, DIANNE—Ed.D., Temple University; M.S.Ed., curriculum and instruction; B.S.Ed. Certified in special education, adult and cooperative education. Certified by the National Safety Council as a defensive driving instructor. Taught driver education at Ursuline Academy, Wilmington Friends and other private schools. (D01)

**PARLETT, PETER**—M.S., physical science, West Chester State University. Taught high school physics for 42 years retiring in 2006. Presidential Award for Excellence (1990) winner, District Teacher of the Year (1995), and a National Board Certified Teacher (1999). (G10)

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

**REINERT, BETSY**—Graduate of the University of North Carolina at Chapel Hill and resident of Wilmington and Chadds Ford for 22 years. Stockbroker, Merrill Lynch; municipal bond sales, Citibank. Licensed in real estate in 1982 in NJ and, since joining Patterson Schwartz in 2001, relicensed in PA and DE. (S02)

**SHADER, LUCIE**—B.A., S.U.N.Y. at Buffalo, speech pathology and audiology; M.A., early childhood education. Lifelong interest in fine art, taking many courses and workshops. Exhibits in several local businesses and galleries. Passionate about using everyday materials in unique ways to create fine art. (B01)

**SHOEMAKER, SUSAN**—B.A., St. Mary's College, Notre Dame, Indiana; M.Ed., North Carolina State University; M.A., Ph.D., University of Delaware. Extensive teaching experience at UD and regional colleges. Former member and chair of Delaware Humanities Council. Interests include music, arts and sciences. (H02)

**SIEGELL, BARBARA**—B.S., chemistry, Queens College, New York City; M.A., science education, Columbia University; J.D., Widener University. Worked as a chemist, teacher, investigator and corporate counsel. Currently practices law in Delaware part time. (G03)

**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. (G05)

**SRIVASTAVA, SAURABH**—Bachelor's degree, Indian Institute of Technology, Delhi; master's degree, University of Delaware. Retired civil engineer. Thirty-four years in government. (F02)

**STANKIEWICZ, CAROLYN**—B.S., business administration, Neumann University; M.A., A.C.L.S., liberal studies, University of Delaware. Avid traveler, both domestic and international. Enjoys independent films. Interested in everything from astronomy to zoology. (R02)

**STARKWEATHER, HOWARD**—A.B., Haverford College; A.M., Harvard; Ph.D., Polytechnic Institute of Brooklyn. Almost 42 years of research in polymer chemistry at the DuPont Experimental Station. (R01)

**TIGANI, JUDY**—B.A., anthropology, New York University; M.A., special education, University of Delaware. Taught music and drama at Centreville School for over 20 years. Children's theatre director. Interests include piano and rowing. (G06)

**TULLY, TOM**—B.S., speech and drama, University of Delaware. Avid collector for more than forty years. Spent six years as the hand tool specialist for the Smithsonian's National Museum of American History. (F03)

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. (B02, B04)

**WEIHER, JAMES F.—**B.A., Carleton College; Ph.D., physical chemistry, Iowa State University; Johannes Gutenberg-Universität, Germany. Retired DuPont researcher and consultant. Interested in using new technology and methods in adult foreign language instruction. (O03, O04)

**WELLINGTON, PETER**—B.A., Pennsylvania State University; LL.B., Columbia University. Past council chair, lecturer on legal and historical subjects. (G02)

WHITE, EARL—M.S.W./M.A., African-American Studies. Returned Peace Corps Volunteer (RPCV), found a way and the means to realize hopes and dreams of giving and receiving in another cultural context. Hoping to share some of the linguistic, cultural and personal highlights. (O07)

YEATMAN, JACK—B.A., political science, Penn State University; M.Ed., Cn.Ed., Penn State University; J.D., Dickinson Law School. Three years teaching and counseling in two international schools in Italy. Ongoing study of Italian. Retired administrator, health and social services, State of Delaware. (O05)

**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. (B01, B03)



oto: Tim Bayar

### **Summer 2013 Registration Form**

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

Last Name	(Print Clearly)	First	Middle	()_ Telephone Numb	er
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### **Summer Member Survey**

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

Thank you for registering for Summer 2013 at the Osher Lifelong Learning Institute at the University of Delaware in Wilmington. Please let us know how you first learned about us.

1.	Are you attending the Osher Lifelong Learning program for the first time this summer?
	yes no
	If yes, I learned about the program from:
	this summer course listing booklet
	a friend
	other (please specify)
2.	If you previously attended in the fall, spring or summer, how did you first learn about this program?
	a catalog, brochure or flier
	advertisement
	from the web
	from a presentation
	from a friend
	other (please specify)
3.	Are you a University of Delaware alumnus? yes no
	ease give the name(s) and address(es) of friends who you think would like to receive formation about the Osher Lifelong Learning program in Wilmington.
Pri	nt Name
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	Thank you!

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	a catalog, brochure or flier
	advertisement
	from the web
	from a presentation
	from a friend
	other (please specify)
3.	Are you a University of Delaware alumnus?
	yes no
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	Thank you!



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#### **SUMMER 2013**

#### REGISTRATION

**April 8–May 10**—First registration.

**April 8–12**—In-person registration.

### Mail-in registration received anytime.

Arsht Hall, 2700 Pennsylvania Avenue, Wilmington, DE 19806.

**Friday, May 10**—Registrations received or postmarked by this date will be included in the computer-based random course assignment process. *Class assignment is* **not** *based on first-come, first-served registration*.



CLASS
CONFIRMATIONS
Week of May 20—
Class registration
letters mailed.

#### LATE REGISTRATION AND DROP/ADD

### June 10-12, 9 a.m.-12:30 p.m.

Registration resumes on a first-come, first-served basis for courses with openings. Members already registered may add or drop courses up to a maximum of six courses.

#### FIRST DAY OF CLASS

Tuesday, July 9

#### **FALL 2013**

#### REGISTRATION

**July 23–25, 29–30, 10 a.m.–12 p.m.** at Arsht Hall. Mail-in registration continues until August 2.

#### **OPEN HOUSE**

July 29, 10 a.m.-1 p.m.

#### FALL SEMESTER

**September 3, 2013–December 6, 2013** 

#### **SPRING SEMESTER**

February 10, 2014–May 16, 2014