



DELAWARE VALLEY  
UNIVERSITY

## CENTER FOR LEARNING IN RETIREMENT

*CLR brings members of the retired and semi-retired community opportunities for personal growth through learning. For more than 30 years, CLR has provided a diverse selection of peer-led classes each semester for its 400-plus members each term.*

## SPRING 2024 PROGRAMMING

**IN CELEBRATION OF 36 YEARS, MEMBERSHIP IS  
DISCOUNTED \$36 AND WILL BE \$54 FOR SPRING 2024**

**SPRING I ..... 1/22 - 3/15**

**SPRING II ..... 3/25 - 5/10**

**NO CLASSES**

**Spring Break: March 4-8  
Day of Scholarship: April 25  
A-Day: April 26**

# SPRING I 1/22 - 3/15

## THE AMAZING COMPUTER CHIP

ONLINE 100 S1

MONDAYS, 9:25 A.M.-10:40 A.M.

Everyone hears about computer chips, their ubiquity, and their shortage, but very few people actually understand how magical the chip really is. In this one-session seminar, you will learn about the most extraordinary technology that has dramatically changed the world. Are you ready to plug in?

## OCEANOGRAPHY-A DYNAMIC APPROACH

ONLINE 101 S1

MONDAYS, 10:50 A.M.-12:05 P.M.

Why Dynamic? Because this is all about the mysteries of moving water! Ocean water never stands still, and seems to move chaotically. Yet, there is an extraordinary pattern to this motion, a pattern that circles the globe without rest, resulting in a single world system of circulation. Moreover, there are patterns within the patterns within patterns! “Little fleas have littler fleas.”

We all love the shore-wave watching, the beach, contemplating the forces that shape the land and move the water and air and provide habitat for marine life. This course will consider the way in which these forces of nature give rise to the waves and tides which then transfer the energy deep into the water so as to produce ocean currents, mix water, and ultimately provide food for ourselves and aquatic and marine organisms.

Here you will encounter planet earth, perhaps for the first time! Our planet is a water planet with more than 90% of the inhabitable VOLUME being cold, dark and salty. We will travel the ocean conveyor belt and see how the physical environment determines the biological environment of the globe.

## THE HISTORY OF THE FALLSINGTON BOARDING SCHOOL SAMPLERS

ONLINE 102 S1

MONDAYS, 1:40 P.M.- 2:30 P.M.

Samplers were part of every young girl's education in the 18th and 19th centuries. Not only did they teach an important skill, sewing, that every woman used in her daily life, but the completed sampler demonstrated a young woman's readiness for marriage. Learn about the small number of samplers produced, and in their origins. at the Fallsington Boarding School in Fallsington, Bucks County.

## SPANISH CULTURE AND CONVERSATION

ONLINE 200 S1

TUESDAYS, 9:25 A.M.-10:40 A.M.

¡Hola Estudiantes! This Spanish Culture and Conversation course is designed for beginning students who have studied Spanish and need an in-depth review, and for those who want to learn Spanish before traveling to a Spanish-speaking country. Students will learn new vocabulary, idiomatic expressions, fun facts and basic verb conjugations in the present, past and future tenses. We will listen to Spanish songs, describe famous paintings, explore various places virtually and create simple, practical dialogues all while covering a wide variety of topics and improving our communication skills in a relaxing and enjoyable atmosphere. ¡Vámonos!

# SPRING I 1/22 - 3/15

## MORAVIAN POTTERY AND TILE WORKS: A WORKING HISTORY MUSEUM TOUR

ONLINE 201 S1

TUESDAYS, 10:50 A.M.-11:40 A.M.

Dive into the world of Mercer. Explore the concrete building and historic workshops that lay throughout the grounds. Watch our craftsmen as they turn wild Bucks county clay into Mercer tiles. America's Tile Maker Since 1898. Between 1911 and 1912, Henry Chapman Mercer (1856-1930) built a National Historic Landmark, the Moravian Pottery and Tile Works to, "master the potter's art and establish pottery under personal control." Mercer's work expressed the ideals of the American Arts and Crafts Movement, and was sought out by leading architects and taste-makers to decorate public and private buildings across the country. Today, artisans continue to master the tile maker's craft, promoting Mercer's ceramic traditions using local clay and his historic designs. Tile Works offers tours, classes and workshops that inspire making, empower learning and nurture creativity.

## AMERICAN REVOLUTION -PART 2

ONLINE 202 S1

TUESDAYS, 10:50 A.M.-12:05 P.M.

The American revolution turns to warfare as the "colonists" and the British fight for the ability to dictate a solution.

## MICROSOFT WINDOWS BASIC OPERATIONS

ONLINE 204 S1

TUESDAYS, 12:15 P.M.-1:05 P.M.

Many who use Windows need help with basic operations. Often people are shy about asking for assistance because these are fundamental tasks that they were never taught to perform. These include naming/renaming a file, moving/copying/deleting a file; making/finding folders, adjusting the size of windows, finding files, and many other operations we take for granted until we need to use them. This course will touch on all of these subjects and more, and no question is too trivial.

## THE RIVER THAMES

ONLINE 300 S1

WEDNESDAYS, 9:25 A.M.-10:15 A.M.

This second part of the course on the River Thames will continue eastward from London as if walking on the Thames Path stopping at points of interest along the way such as Lambeth Palace, Parliament, St. Pauls Cathedral, Tower of London, the Great Fire, East End, Rotherhide, and the ship Mayflower. The third part will complete the tour to the North Sea, when we get to it.

## JANE AUSTEN'S SENSE AND SENSIBILITY

ONLINE 301 S1

WEDNESDAYS, 10:50 A.M.-11:40 A.M.

Jane Austen novels make use of the marriage plot but yield a much richer array of topics and viewpoints when closely examined. Inside jokes, witty comments by witty characters and some laugh out loud moments reward discerning readers. Was Austen a social critic, a feminist, a satirist? Find out more about Austen's life, her time and her art by reading Sense and Sensibility closely.

# SPRING I 1/22 - 3/15

## BAKE WITH THE BEST: CHOOSE, BAKE, AND SHARE YOUR FAVORITE RECIPES

ONLINE 302 S1

WEDNESDAYS, 1:40 P.M.-2:30 P.M.

Join us for a discussion group. Each week we'll dive into the world of cookies, exploring beloved flavors like chocolate, peanut butter, and spice. Our instructor will select a trio of tempting cookies to present, and will share her views on them. Participants should come prepared to discuss their own favorite recipe for each cookie flavor. It'll be a time to come together, connect, share, laugh and indulge in the love of cookies without having to turn on your oven.

## CLR BOOK CLUB

ONLINE 303 S1

WEDNESDAYS, 3:05 P.M.-4:20 P.M.

We read and discuss books that members have suggested and then voted to include in the reading list. So, members themselves choose the books.

## CONVERSATIONS ON CINEMA

ONLINE 305 S1

WEDNESDAYS, 3:05 P.M.-4:20 P.M.

This course will focus largely on discussing recent films in the "Art House Cinema" genre and the type of independent and foreign films which are shown at County Theater (Doylestown, Pa). Prior to each class, members will have watched that class's designated film using one of the many online streaming services. The facilitator will open the discussion with some background information on the director, the actors and the script, along with some relevant behind-the-scenes information on the making of the film, then the floor will be open for discussion by class participants. *Note: This class will meet virtually on the first Wednesday of the month of the term, not in consecutive weeks. Usual movie charge applies, depending on the online streaming service used to stream a particular film. Members will be provided with advance notice of each film at least one week prior to each class.*

## LEARNING IRIS AND POLLINATOR FRIENDLY PLANTS AT DELVAL IRIS GARDEN

ONLINE 400 S1

THURSDAYS, 10:50 A.M.-11:40 A.M.

Learn the 15 types of iris designated by the American Iris Society, their bloom time and requirements for good growth. Additionally, the four season eastern native pollinator plants for the birds and butterflies will be described. Why this garden is so important to the environment as well as the evolution of the 125-year-old DVU garden will be explained.

# SPRING I 1/22 - 3/15

## LEARNING IRIS AND POLLINATOR FRIENDLY PLANTS AT DELVAL GARDEN

ONLINE 401 S1

THURSDAYS, 12:15 P.M.-1:30 P.M.

Learn the 15 types of iris designated by the American Iris Society, their bloom time and requirements for good growth. Additionally, the four season eastern native pollinator plants for the birds and butterflies will be described. Why this garden is so important to the environment as well as the evolution of the 125 year old DVU garden will be explained.

## GOALS-BASED INVESTING

ONLINE 402 S1

THURSDAYS, 1:40 P.M.- 2:55 P.M.

Teach students how to invest money based on their financial goals. The instruction stresses how to make investment decisions by creating a hierarchy of their essential, important and aspirational goals first. Then teaches how to select the appropriate investment mix (stocks, bonds, cash, etc.) once goals are determined. Most investors make decisions based on where they think they may make the most amount of money. This class corrects this thinking by demonstrating how to make investment decisions on their terms and not the markets' terms.

# SPRING II 3/25 - 5/10

## MODERN POLITICAL THOUGHT 2

LOCATION TBD 100 S2

MONDAYS, 9:25 A.M.-10:40 A.M.

We will study Modern Political Thought from the late 19th century (where we left off in the fall semester) through the end of the Cold War. It is helpful, but not necessary for you to have taken Modern Political Thought.

## THE AMAZING COMPUTER CHIP

ONLINE 101 S2

MONDAYS, 9:25 A.M.-10:40 A.M.

Everyone hears about computer chips, their ubiquity, and their shortage, but very few people actually understand how magical the chip really is. In this single session, you will learn about the most extraordinary technology that has dramatically changed the world. Are you ready to plug in?

## TOPICS IN MARINE SCIENCE (OCEANOGRAPHY)

ONLINE 102 S2

MONDAYS, 10:50 A.M.-12:05 P.M.

Four Sciences: Physical, Biological, Chemical and Geological Oceanography are the vertebrae that together form the backbone of Marine Science. This session will focus on those things students ask about the most as well as late breaking news as it happens. In this field, news is frequent! Bring your questions-they will control the direction of the class.

# SPRING II 3/25 - 5/10

## THE BUCKS COUNTY SILK INDUSTRY

ONLINE 103 S2

MONDAYS, 1:40 P.M.-2:55 P.M.

The silk industry in Bucks County includes how the industry started, grew and ultimately failed. This course briefly covers the history of silk production and includes new research on the local silk industry, but delves more deeply into the reasons the industry ultimately failed and why.

## GRIEF MANAGEMENT GROUP

LOCATION TBD 200 S2

TUESDAYS, 9:25 A.M.-10:15 A.M.

We will use a group model to process grief and allow fellow members to come together to share their thoughts, feelings, loss and pain. This model enables opportunities to talk about and process our own journey. This group will create a safe place to come together, manage, discuss, to grieve and mourn.

## SPANISH CULTURE AND CONVERSATION II

ONLINE 201 S2

TUESDAYS, 9:25 A.M.-10:40 A.M.

This course is a continuation of Spanish Culture and Conversation I where students will further their studies and build on their basic knowledge of Spanish. We will continue to learn new vocabulary, idiomatic expressions, fun facts and we will practice verb conjugations in the present, past and future tenses. We will listen to Spanish songs, describe famous paintings, explore various interesting places virtually and create simple, practical dialogues that would be useful especially when traveling to a Spanish-speaking country. We will cover a wide variety of topics and improve our communication skills in a relaxing and enjoyable atmosphere.

## INTRODUCTION TO EAST ASIAN PAINTING

LOCATION TBD 202 S2

TUESDAYS, 10:50 A.M.-12:05 P.M.

East Asian Painting, known as Sumi-e or “Black Ink Painting” is an art form originating in China more than 2000 years ago. Created on various kinds of rice paper using black ink, watercolors, and specialized bamboo brushes, this art form emphasizes the creation of images that capture the spirit of an object. Beginning students learn the basic brush strokes by mastering the “Four Gentleman”: bamboo, plum blossom, chrysanthemum and orchid. Class will consist of a demonstration of the painting of one of the Four Gentleman which students will then copy in class under supervision of the instructor. The instructor will also offer feedback on any homework. A list of materials (paper, brushes, ink and suggested watercolor set) will be provided prior to class which students can readily purchase online or in certain local art supply stores.

# SPRING II 3/25 - 5/10

## OPERA: THE GLORIOUS ART

LOCATION TBD 203 S2

TUESDAYS, 10:50 A.M.- 12:05 P.M.

This class will trace the history of this wonderful art form from its inception at the end of the 16th century through the early 20th centuries. Along the way, we will explore the works of such masters as Handel, Gluck and Mozart as well as the supreme exponents of the 19th century such as Bellini, Wagner, Verdi, Bizet and Puccini through works both familiar and obscure, using audio examples.

## GREAT DECISIONS IN FOREIGN POLICY

ONLINE 204 S2

TUESDAYS, 10:50 A.M.-12:05 P.M.

This course is produced by the non-partisan Foreign Policy Association and will highlight critical foreign policy challenges facing America today. It will provide an informed analysis of political affairs and encourage understanding of opposing viewpoints. Topics for the spring include “Mideast Realignment,” “NATO’s Future,” “Understanding Indonesia” and more. Each session will begin with a 25 minute DVD followed by class discussion. *Note: A briefing book of relevant essays from the Foreign Policy Association is recommended but not required.*

## GREAT SHORT POEMS

LOCATION TBD 205 S2

TUESDAYS, 12:15 P.M.-1:30 P.M.

This course will explore the art of poetry and through group discussions reveal the beauty, meaningfulness and prophecy of this time honored genre of literature. Short poems will allow for closer and more accessible examination of poems by (to name a few): Frost, Dickinson, Auden, Yeats, Keats, Byron, Tennyson, Whitman, Melville, Richard Wilbur and other more modern poets.

## THE BRICKLAYERS

ONLINE 206 S2

TUESDAYS, 12:15 P.M.-1:05 P.M.

Not construction workers, these bricklayers are the rhythm drummers of rock. No fancy runs or solos, just solid foundation backbeat players that keep the band humming along. Who are they? Think Charlie Watts, Ringo Starr, and others. *Note: This class occurs for three weeks.*

## THE RIVER THAMES

ONLINE 300 S2

WEDNESDAYS, 9:25 A.M.-10:15 A.M.

This final part of the course on The River Thames will continue eastward as if walking on the Thames Path, stopping at points of interest along the way such as Rotherhide, the East End, the Millennium Dome, Mudlarking, Thames Barrier, Dartford, South End, Whitstable, Margate, and the North Sea.

# SPRING II 3/25 - 5/10

## PHAROLOGY LIVING ON A LIGHTHOUSE

LOCATION TBD 301 S2

WEDNESDAYS, 12:15 P.M.-1:05 P.M.

What is it like to actually live on a Remote Lighthouse? Topics will include learning about the daily every-day life and duties of a light keeper, living through winter storms and living an isolated life away from family and friends on land. We will also discuss the 2000-plus years of the history of lighthouses.

## CLR BOOK CLUB

ONLINE 302 S2

WEDNESDAYS, 3:05 P.M.-4:20 P.M.

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## CONVERSATIONS ON CINEMA

ONLINE 303 S2

WEDNESDAYS, 3:05 P.M.-4:20 P.M.

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## 3 WEEKS TO SUGAR COOKIE SUCCESS WITH DROPPED, ROLLED, AND CUT METHODS

ONLINE 304 S2

WEDNESDAYS, 1:40 P.M.-2:30 P.M.

Explore three different techniques for making sugar cookies including, dropped, rolled and cut. Grab your aprons and bake along with the instructor, or watch the live demonstration and bake on your own at a later date. Course will be geared toward beginner sugar cookie bakers.

## SCIENCE POTPOURRI

LOCATION TBD 400 S2

THURSDAYS, 10:50 A.M.-12:05 P.M.

This class will discuss current topics in biology, biochemistry, cell biology, genetics and engineering. It would help if class members have some background in the life sciences, chemistry or engineering. Class interactions will be encouraged.

# SPRING II 3/25 - 5/10

## LEARNING IRIS AND POLLINATOR PLANTS AT DELVAL IRIS GARDEN

ON-CAMPUS 401 S2

THURSDAYS, 10:50 A.M.-11:40 A.M.

Continuation of Spring I term; Learn the 15 types of iris designated by the American Iris Society, their bloom time and requirements for good growth. Additionally, the four season eastern native pollinator plants for the birds and butterflies will be described. Why this garden is so important to the environment as well as the evolution of the 125 year old DelVal garden will be explained.

## LIFE IS TOO SHORT TO DRINK BAD WINE: SPAIN AND PORTUGAL

ONLINE 403 S2

THURSDAYS, 1:40 P.M.-2:55 P.M.

Spain is the second largest producer of wine in the world, behind Italy, and ahead of France and the United States. From Rioja and albariño to cava and sherry, Spain is a wine lover's paradise. Portugal has a great tradition of wine-making with a wealth of characterful (if sometimes unpronounceable) indigenous grape varieties as well as a wonderfully varied climate and topography. In this course, we will explore several varieties ranging from bone-dry to dessert sweet. Also, I will make recommendations and food pairings.

# SPRING SEMINAR SERIES

## CURIOUS MINDS SOCIETY

ONLINE 500 SERIES: 1/25, 2/1, 2/8, 2/25

THURSDAYS, 9:25 A.M.-10:40 A.M.

The Curious Minds Society is more than just a class - it is a community of learners who are passionate about exploring the world. Join us, and discover a world of interesting and thought-provoking topics such as scientific advancements, technological innovations, biological breakthroughs, as well as domestic and global issues. The class incorporates engaging presentation media such as TED Talks, podcasts, and YouTube videos, that inform and inspire critical thinking. Regardless of your interests, you are bound to discover something appealing in this class. Take this opportunity to join us and expand your horizons!

## THE AMERICAN SONGBOOK: DISCUSSION AND SING ALONG-PART I AND PART II (SEMINAR)

ONLINE 501 SERIES: 2/29 AND 5/9

THURSDAYS, 1:40 P.M.-2:55 P.M.

During this seminar, we will explore and sing examples from over the one hundred year evolution of American Standard including from musical theatre and other popular songs. *Note: PDFs of lyrics will be provided in advance. No past music/singing experience is necessary. Spring I and Spring II sections of this seminar will feature different songs.*

# SPRING SEMINAR SERIES

## A BRIEF HISTORY OF MECHANICAL LOCKS AND KEYS

ONLINE 502 SERIES - 3/6

WEDNESDAY, 1:40 P.M.-2:30 P.M.

This one-hour seminar will briefly explore the history of mechanical locks and keys. In doing so, it will not only examine the working principles of the most common types, but also explore their symbolism, especially the symbolism of keys, and shed light on some of the people involved in the development and marketing of locks.

## SOCRATES CAFÉ

ONLINE 503 SERIES 2/21, 3/20, 4/17

WEDNESDAYS, 3:05 P.M.-4:20 P.M.

Socrates Café is a discussion group which offers members the opportunity to exchange views on social, philosophical, political, and popular issues, based on their own backgrounds and experiences. For example, in the past we've discussed such topics as the consequences of inequality, the importance of friendship, and the meaning of family, to name a few. We encourage a diversity of opinions in an effort to share knowledge and to stimulate personal discovery – and just to enjoy some lively conversation! Facilitators will select the topic for the first session; after that, participants will choose the subjects.

## PHILADELPHIA'S 1876 CENTENNIAL EXPOSITION

ONLINE 600 SEMINAR 2/13

TUESDAY, 1:40 P.M.-2:55 P.M.

For six months in 1876, Fairmount Park welcomed visitors from around the world to celebrate the nation's 100th birthday. The exposition's nucleus consisted of more than 200 buildings showcasing exhibits from 38 states and 37 countries. As a combination of museum, bazaar, zoo, park, art gallery, and patriotic celebration, the 1876 Centennial Exposition continues to fascinate scholars and laymen alike.

## CAN I RECYCLE THIS?

ONLINE 601 SEMINAR 4/3

WEDNESDAY, 10:50 A.M.-12:05 P.M.

Ever stand over the recycling bin asking yourself, can I recycle this? A simple question, especially if you are concerned with the environment. But recycling rules are so confusing with different or vague guidelines, it leaves you scratching your head at the simple act of throwing something away. This seminar provides insight into recycling, understanding your responsibility to recycle wisely, and will provide resources on how to reuse or recycle common household items not collected by curbside recycling.

## ALL ABOUT ELECTRIC BIKES

ONLINE 602 SEMINAR 2/26

MONDAY, 9:25 AM-10:40 A.M.

If you're planning to purchase an electric bicycle (e-bike) in 2024, attend this seminar. We'll discuss technology, suppliers, service, laws, and local trails - all in 90 minutes!

# SPRING SEMINAR SERIES

## ELECTRIC VEHICLES

ONLINE 603 SEMINAR 4/15

MONDAY, 9:25 A.M.-10:40 A.M.

This seminar is a continuation of Larry Lefkowitz's Fall 2023 seminar. If you're planning to purchase an EV, or even if you already own one, this 90-minute seminar is for you. We'll cover available EV options, ownership experience, battery tech and charging, and whatever else is on your mind with respect to owning an EV.

## 'TIL THE CLOUDS ROLL BY: THE MOVIES OF THE 1940-1941

ONLINE 604 SEMINAR 10-SESSIONS 1/22-5/10

TUESDAYS, 12:15 P.M.-1:45 P.M.

The 1940s was a time of challenges for the American film industry. This course will explore great movies of Pre-World War II 1940-1941 using film clips and discussions. Some of the films explored will include: Citizen Kane, Casablanca, Yankee Doodle Dandy, Fantasia, The Grapes of Wrath, and The Maltese Falcon. Some of the stars will include: James Cagney, Humphrey Bogart, John Wayne, Judy Garland, and Cary Grant. BYOP—Bring Your Own Popcorn!