



DELAWARE VALLEY UNIVERSITY

Center for Learning in Retirement

Spring 2022 Online Brochure



Splash Into Spring!

Online Registration Begins: January 3

Online Spring Term: February 1-April 25

MESSAGE FROM THE ADVISORY COMMITTEE

Welcome returning and prospective new national and international members of CLR! Continuing lifelong learning and maintaining social interaction is now more important than ever! Over this past fall, we had over 350 CLR members successfully participate in our exciting Fall 2021 CLR Online Program. The online program enables our CLR community to learn new technology for staying connected, share ideas with interesting people far and wide, [learn about varied topics](#) each term, and [virtually tour museums](#)! This spring term brings even more opportunities to keep active and become involved. Online learning has become a great experience, with CLR staff and volunteers available to help everyone enjoy the program regardless of past comfort level with technology. We look forward to having you join us online this spring!

Community Relations and Outreach

Tom Lashnits, Sara Weisman-Shein

Events and Fellowship

Larry Lefkowitz, Elizabeth Steele, Peg Titus

Hospitality

Mark Miller, Teri Kruse, Betsy Bishop

Academics

Maxine Katz and Ken Kuhn

Technology & Support

Glen Maxson, Cindy MacMillan

~CLR Advisory Committee

FROM THE OFFICE OF CPS

Splash into Spring with CLR! We are very excited to be welcoming all of our new and returning members back to yet another exciting and adventure-packed CLR Online Program this Spring 2022! With 83 varied course offerings (the most we've ever offered!), which include 23 exclusive virtual, live, guided museum tours, trips, and adventures and 4 DelVal exclusive virtual tours, taught by our gracious 64 volunteer instructors, there is something for everyone! **Special thanks to our friends listed on pp. 39-40 of this brochure for being on board with us this Spring!** CLR hopes to continually make waves of enhancement as we hope to pilot and implement more new and exciting initiatives and programming in the near future based off of feedback and recommendations gathered from our members this past Fall! This past Fall 2021, Fall 2021 members were invited to voluntarily participate in a formal, virtual CLR Focus Group Study that we had conducted-the goal of which was to gather feedback and recommendations regarding how to continually enhance the CLR Program and to assess ways in which we can best continually meet and serve all of our growing members' needs moving forward. Thank you to all who participated! Please stay tuned for the unveiling of some new and exciting initiatives. Please be sure to help us to continue to spread the word about CLR to friends and your organizations far and wide (please see p. 43 for electronic/printable flyer). Mark your calendars-Spring Online Registration will be rolling and opens Monday, January 3 at Noon (ET). Please consult the Online Registration Video Tutorial and instructions on p. 38 to ensure that your registration goes smoothly. We look forward to having you join us online! *Splash Into Spring* with CLR!

~ Elizabeth Hollenbach, CLR Coordinator

Front page art "*Spring Swans*" painted by Andrea Tucker
CLR member Mary Mathews' Fall 2021 Painting Class
See [Fall 2021 Virtual CLR Art Show](#) to see more masterpieces!

Please Note: Delaware Valley University is not responsible for any damage or personal injury sustained when a member is participating in any Delaware Valley University activities. Information/opinions presented in any Center for Learning in Retirement (CLR) courses are those of the instructor(s) and do not necessarily reflect Delaware Valley University's policies or positions. CLR course descriptions and content or instructor biographies are not reviewed for accuracy or approved by the faculty or staff of DelVal. Schedules are subject to change. *ALL TIMES LISTED ARE EASTERN TIME.

SPRING 2022 ONLINE COURSE OFFERINGS

Day	CRN	Time*	Instructor	Course Title	Term
Mon.	100	9:25-10:40am	Michael Smith	Introduction to Birding at Peace Valley Nature Center	Spring
Mon.	101	9:25-10:40am	Russ Bellavance	Modern Political Thought Continued...	Spring II
Mon.	102	9:25-10:40am	Alan Gold	Local Insects & Crawly Organisms!	Spring
Mon.	103	9:25-10:40am	Mary Lou Dahms	All Levels Vinyasa Flow Yoga	Spring
Mon.	104	10:50am-12:05pm	Mary Mathews	Form, Line, Pen, Ink, & Scratchboard	Spring
Mon.	105	10:50am-12:05pm	Judi Biederman	Start Your Genealogy Journey! (Seminar)	Spring I
Mon.	106	10:50am-12:05pm	Doreen Stratton	Out From Slavery	Spring I
Mon.	107	12:15-1:30pm	Michael Smith	Splash Into Spring! Wondrous Wading Birds of PA (Seminar)	Spring II
Mon.	108	12:30-1:30pm	Nicole Toro	All About Succulents! (Seminar)	Spring I
Mon.	109	12:15-2:15pm	Beth Lapp	Selling Your Stuff on the Internet	Spring I
Mon.	110	12:15-2:15pm	Beth Lapp	Selling Your Stuff on the Internet	Spring II
Mon.	111	1:40-2:55pm	Rick Spector	Philadelphia's Old Moviehouses (Seminar)	Spring II
Mon.	112	1:40-2:55pm	Louise Pulini	Watching Upstream-Great Finds on the Streaming Services and Cable	Spring I
Mon.	113	1:40-2:55pm	Susan Taylor	Old Postcard Views of the Delaware Canal...(Seminar)	Spring II
Mon.	114	1:40-2:55pm	Mary Mathews	Basketry	Spring
Mon.	115	1:40-2:55pm	Bill Wilson	Covered Bridges of Bucks County (Seminar)	Spring I
Tues.	200	9:25-10:40am	Jerry Waxler	Start Writing About Your Life: The Best Hobby in the World	Spring I
Tues.	201	9:25-10:40am	James Brown	Civil War Reconstruction & New South	Spring
Tues.	202	9:25-11:25pm	Andrew Desko	Fishes of Pennsylvania (Seminar)	Spring I
Tues.	203	10:00-11:00am	Connie Houchins	Andalusia: 225 Years of History Along the Delaware River (Seminar)	Spring I
Tues.	204	10:50am-12:05pm	Peter Rubin, MD	Traditional 5 Element Acupuncture: A Different Way to View...	Spring I
Tues.	205	10:50am-12:05pm	Marissa Jacobs	Foraging Foray: Intro to Using Wild-Edibles in the Kitchen	Spring II
Tues.	206	12:15-1:30pm	Mary Mathews	Painting Ideas Foray	Spring
Tues.	207	12:15-1:30pm	Larry Lefkowitz	Microsoft Windows Basic Operations	Spring I
Tues.	208	12:15-1:30pm	Larry Lefkowitz	The Sun Records Story	Spring II
Tues.	209	1:30-2:30pm	Patti Fitzpatrick	The Talking Teacup: A Virtual Tour (Seminar)	Spring I
Tues.	210	1:40-2:40pm	Lt. Nick Pawlenko	NOAA Corps: The Uniform Service You've Probably Never...(Seminar)	Spring II
Tues.	211	1:40-2:55pm	Victor Bittman	Tablets & Smartphones	Spring I
Tues.	212	1:40-2:55pm	Victor Bittman	Tablets & Smartphones	Spring II
Tues.	213	1:40-2:55pm	Janice Jacobs	Gardening Fundamentals	Spring II
Tues.	214	1:40-2:55pm	John Banger	Masters of Jazz	Spring

Tues.	215	1:40-4:20pm	David Tonkin	The Titanic: A Closer Look	Spring I
Tues.	216	1:40-4:20pm	David Tonkin	The Titanic: A Closer Look	Spring II
Tues.	217	3:05-4:20pm	Rich Parente	Life is Too Short to Drink Bad Wine, Part Trois: Food Pairings!	Spring
Tues.	218	3:05-4:20pm	B. Bishop/T. Lashnits	Socrates Café	Spring II
Tues.	219	3:05-4:20pm	Randy Rosenberg, MD	Music as Medicine	Spring II
Wed.	300	9:25-10:40am	Glen Maxson	All About Electric Bicycles! (Seminar)	Spring II
Wed.	301	9:25-10:40am	Alvin Lavoie	Introduction to Masking: Moving Beyond Simple Photo Editing	Spring II
Wed.	302	9:25am-12:05pm	Jan Marabito	Professional Artists Lecture Series	Spring
Wed.	303	10:00-11:00am	Matt Long	How to Create Magnificent Sand Castles! (Seminar)	Spring II
Wed.	304	10:00-11:00am	Leah Smith	Glencairn Museum: The Story of a Home (Seminar)	Spring I
Wed.	305	10:50-12:05pm	Elizabeth Steele	Jane Austen's Mansfield Park	Spring
Wed.	306	10:50am-12:05pm	Charles Kleeman	Fossil Fuels: The Good, The Bad, & The Ugly	Spring
Wed.	307	10:50am-12:05pm	John Deitz	Introduction to Oceanography: A Dynamic Approach	Spring II
Wed.	308	10:50am-12:05pm	Alvin Lavoie	Digital Photography	Spring I
Wed.	309	10:50am-12:05pm	Alvin Lavoie	Introduction to Digital Photo Editing	Spring II
Wed.	310	11:00am-12:00pm	Carolyn Prieto	Standing & Chair Yoga	Spring
Wed.	311	12:15-1:30pm	Roy Rosser	Patents: Their Impact on American Business and Society	Spring I
Wed.	312	12:30-1:30pm	Michael Bannon	Consumer Protection Tips 101 (Seminar)	Spring I
Wed.	313	1:30-2:15pm	Alexandra Palatsky	Philadelphia Insectarium: A Virtual Tour (Seminar)	Spring II
Wed.	314	1:30-2:30pm	Jane Corrigan	Four Seasons of Color (Seminar)	Spring II
Wed.	315	1:40-3:40pm	David Tonkin	A History of Piracy From 14th Century BC to 2021	Spring I
Wed.	316	1:40-3:40pm	David Tonkin	A History of Piracy From 14th Century BC to 2022	Spring II
Wed.	317	1:40-4:10pm	Scott McLaren	Meet the Beatles	Spring I
Wed.	318	3:05-4:20pm	A. Lee Miller	CLR Book Club	Spring
Wed.	319	3:05-4:20pm	Bill Lieser	Conversations on Cinema	Spring
Thurs.	400	9:25-10:40am	James Pagliaro	The Triumph of Beauty, Color & Narrative: A History of Western Art	Spring II
Thurs.	401	9:25-10:40am	Doreen Stratton	Women Military Nurses of Vietnam	Spring II
Thurs.	402	10:00-11:00am	Cory Kieschnick, Ed.D.	The DelVal Equine Facilities: A Virtual Tour (Seminar)	Spring I
Thurs.	403	10:30-11:30am	Stacey Heffernan	The History of Fairmount Waterworks (Seminar)	Spring I
Thurs.	404	10:50am-12:05pm	B. Bishop/T. Lashnits	Great Decisions in Foreign Policy	Spring
Thurs.	405	10:50am-12:05pm	Fred Kerr	Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)	Spring I
Thurs.	406	10:50am-12:05pm	Fred Kerr	Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)	Spring II
Thurs.	407	10:50am-12:05pm	Jerry Waxler	Write & Share	Spring II
Thurs.	408	1:00-2:00pm	Nancy McElwee	Life and Legacy of Pearl S Buck: A Woman Ahead of...(Seminar)	Spring I
Thurs.	409	1:30-2:30pm	Marcy Engleman	Spit Spreads Death: The Influenza Pandemic of 1918-19...(Seminar)	Spring I
Thurs.	410	1:30-2:30pm	Marcy Engleman	Defeating Disease & the History of Vaccines (Seminar)	Spring II
Thurs.	411	1:30-2:30pm	Ethan Kauffman	Stoneleigh: A Natural Garden-The Philadelphia Area's...(Seminar)	Spring II
Thurs.	412	1:30-2:30pm	Sarah Dohle, Ph.D.	Participatory Plant Breeding: Improving Quality...(Seminar)	Spring II
Thurs.	413	1:40-2:55pm	David Tonkin	The Battle of Britain and the Battle for Britain (Seminar)	Spring I
Thurs.	414	1:40-2:55pm	David Tonkin	The Battle of Britain and the Battle for Britain (Seminar)	Spring II
Thurs.	415	1:40-2:55pm	James Miller	Typhoid Mary: An Irish Immigrant (Seminar)	Spring II
Thurs.	416	1:40-2:55pm	James Mattison	Science Potpourri	Spring II
Fri.	500	12:30-1:30pm	Bryan Huerta	All About Sharks & Rays! (Seminar)	Spring II

Fri.	501	12:30-1:30pm	Todd Gustavson	The History of the Handheld Camera (Seminar)	Spring I
Fri	502	12:30-1:30pm	Kevin Sary	Exploring the Birthplace of Mr. Peanut, Suffolk, Virginia (Seminar)	Spring I
Fri	503	12:30-1:30pm	Laura Houston	What's New at the Zoo?! (Seminar)	Spring II
Fri	504	1:40-2:40pm	Emily Basile, Ph.D.	Marine Biology 101 (Seminar)	Spring II
Fri	505	1:40-2:40pm	Don Tenenblatt	The American Songbook: Discussion & Sing Along-Part I (Seminar)	Spring I
Fri	506	1:40-2:40pm	Don Tenenblatt	The American Songbook: Discussion & Sing Along-Part II (Seminar)	Spring II
Fri	507	1:40-2:55pm	Marissa Jacobs	Scientific Illustration for the Budding Nature Journaler	Spring I
Fri	508	3:05-4:20pm	Jennifer Nelson	Memoir Writing Workshop	Spring I
Exclusive virtual, live, guided museum tour, trip, and adventure!					
DelVal Exclusive virtual, live, guided tour, trip, an adventure!					
Terms: Spring: Feb 1-Apr 25 Spring I: Feb 1-Mar 14 Spring Break: Mar 7-11 (CLR Classes may meet) Spring II: Mar 15-Apr 25 Courses will run full terms unless otherwise noted in the descriptions; Particular dates may apply-Please see individual descriptions					

*ALL TIMES LISTED ARE EASTERN TIME

*(Seminar) denotes a one-time class meeting that will provide an overview of and exposure to the topic at hand. Please see descriptions for select dates.

COURSE DESCRIPTIONS & INSTRUCTOR BIOS

~Monday Classes

100 Introduction to Birding at Peace Valley Nature Center

Mondays, 9:25-10:40am | Spring

In this course, the basic tools and practices used in the hobby of bird watching will be presented. Later classes will involve virtually taking to the field and identifying species that all levels of birders should find interesting and fun! No prior experience is necessary.

MICHAEL SMITH has been a life long bird watcher. Learning from his father, Bob, one of the premier birders of Bucks County, he has observed birds across North America and parts of Europe. Mike taught all about birds and nature as Scoutmaster of a Boy Scout troop, to his own children and friends. Last year he presented a Birding 101 at Peace Valley Nature Center. Mike is an avid outdoorsman and a business owner.

101 Modern Political Thought Continued...

Mondays, 9:25-10:40am | Spring II

This class will be a continuation of the Modern Political Thought course presented in Fall 2021. This first course is encouraged, but not required. Modern Political Philosophy began with the writings of Machiavelli. In this survey course we will discuss the development of political philosophy from Machiavelli, through the 18th century Enlightenment, the 19th century foundations of classical liberalism, utilitarianism, socialism and communism, the early 20th century clashes of international communism and national socialism, the post-World War II growth of social democracies and the late 20th century emergence of Post-Modernism and its rejection of the Enlightenment Project.

RUSS BELLAVANCE is a recovering lawyer (business law) and a retired social studies teacher having focused on modern European history, government and economics. He's a graduate of Tufts University, Yale Law School, and Arcadia University. This is his fourth year teaching at CLR.

102 Local Insects & Crawly Organisms!

Mondays, 9:25-10:40am | Spring

Learn to identify major insect orders (classification), behavior, distribution, physical characteristics, specific identification; insects in history, art, science; problems, and benefits, created for humanity in agriculture, medicine, and more! All questions are welcome; interaction and contribution by members is encouraged.

As a lifelong naturalist, ALAN GOLD has devoted much time to observing animals in the wild, and visiting areas around the world for the sake of working with animals of all types. At home, he has the normal pets: dogs, cats, turtles, chickens, turkeys, and occasional oddities. In the past, he has raised many large parrots, large lizards, and worked at the Kabul Zoo for a year in 1972. As an amateur nature photographer, Alan specializes in insects, and hopes to give interested members grounding in the study of insects, bringing to their attention amazing six legged species in our own backyards. He has even led a herpetological expedition in 1971 in Afghanistan for the Smithsonian, and they still have 49 of his preserved specimens.

103 All Levels Vinyasa Flow Yoga

Mondays, 9:25-10:40am | Spring

This is an All-Levels Vinyasa Flow Yoga class. Vinyasa is a style of yoga in which the practitioner moves seamlessly from one pose to the next, guided by the breath. The class will begin with a short centering and breathing sequence and meditation, followed by a warm-up sequence and then a series of standing poses, hip openers, backbends, twists and forward folds. The class will conclude with inversions, a cool down and a closing sequence. Modifications will be offered for all poses to accommodate students of all levels and abilities. Members should have a mat and yoga blocks handy for class; bolster optional.

MARY LOU DAHMS is a Yoga Alliance certified RYT-200 Yoga Teacher and enjoys the peace and tranquility, as well as the strength and flexibility, that her yoga practice brings her each day. She enjoys sharing her practice with others and has been practicing yoga over the past 20 years. She also spent four years as a student at the School of the Pennsylvania Ballet Company, and was a member of the University of Pennsylvania dance troupe as an undergraduate. In addition to her RYT-200 certification from Yoga Alliance, she has an undergraduate degree cum laude in English, an MBA in marketing and an NJ CEAS in English and Elementary Education. She is interested in accessibility to clean water as a major global issue from her time working at The Watershed Institute and also works to support grassroots efforts and government policies designed to serve all people fairly and equally.

104 Form, Line, Pen, Ink, & Scratchboard

Mondays, 10:50am-12:05pm | Spring

Learn how to use line, and markers and scratchboard. You will need a variety of markers, a scratchboard, and tools-suppl list to follow to registrants.

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media.

105 Start Your Genealogy Journey! (Seminar)

Monday, February 7 | 10:50am-12:05pm

If you are interested in researching your family history but not quite sure how to start, help is as close as your computer. With the growing popularity of lineage research as a hobby, many genealogy websites are now available on the Internet, and it has never been easier to start finding information on families and ancestors. But don't discount more traditional avenues of research—you need every "seed" of information you can find to plant and grow a strong family tree.

Please note that this course is a seminar course and will meet once in the Spring I term on Monday, February 7

JUDI BIEDERMAN is a professional journalist with extensive experience in writing, editing and publication management. She has had success in researching her own family genealogy, finding documentation that has allowed her to become a member of the Daughters of the American Revolution, the General Society of Mayflower Descendants and the Colonial Daughters of the 17th Century. She volunteers as a historical interpreter and outreach educator for the Friends of Washington Crossing Historic Park, which recently gave her its 2021 Outstanding Leadership Award.

106 Out From Slavery

Mondays, 10:50am-12:05pm | Spring I

Join Doreen Stratton, a third-generation Doylestown resident, writer, researcher, and photographer for this four-week course during the month of February as she discusses the Underground Railroad and the Journey from Africa to Freedom.

DOREEN STRATTON is a third generation Doylestown resident, living with her sister Judith in the home where their grandfather Joseph B. Stratton settled in 1887. In 2014 the Stratton family began the search of their ancestors, coordinating with another Doylestown African American family—The Nelsons—who share lineage with the Stratton family. Doreen is a published writer whose subjects included veterans, the environment and social issues. Since retiring from the County of Bucks in 2007, she volunteers for the annual Doylestown Memorial Day Parade, is a member of the Doylestown Human Relations Commission, the League of Women Voters of Bucks County, the Central Bucks/Central Bucks West High School Athletic Hall of Fame and the Maasai Cultural Exchange Project of Pt. Pleasant PA. Her blog can be read at The Bucks Underground Railroad. <https://www.thebucksundergroundrailroad.com>. She has traveled to Africa four times: Ghana, Egypt and twice to Kenya.

107 Splash Into Spring! Wondrous Wading Birds of PA (Seminar)

Monday, April 4 | 12:15-1:30pm

In this seminar presentation, common wondrous wading birds of Pennsylvania will be explored. Learn how to spot, identify, and promote these intriguing species in PA waterways and more! This presentation will be sure to have you soaring for more! *Please note that this course is a seminar course and will meet once in the Spring II term on Monday, April 4*

MICHAEL SMITH has been a life long bird watcher. Learning from his father, Bob, one of the premier birders of Bucks County, he has observed birds across North America and parts of Europe. Mike taught all about birds and nature as Scoutmaster of a Boy Scout troop, to his own children and friends. Last year he presented a Birding 101 at Peace Valley Nature Center. Mike is an avid outdoorsman and a business owner.

108 All About Succulents! (Seminar)

Monday, March 7 | 12:30-1:30pm

Years ago these unwanted plants were found in deserts or dusty garden center shelves. Then comes social media and a generation of aspiring gardeners; succulents became the top trending plant in the world and centerpieces in the home. What used to be a plant loved by few, is now loved by all. Find out from Bucks Country Gardens' Greenhouse & Tropical Plant Specialist first-hand what makes them so desirable plus how easy it is to care for one of the most care-free plants on earth.

Please note that this course is a seminar course and will meet once in the Spring I term on Monday, March 7

Immersing herself in the botanical world of outdoor, indoor, and tropical plants, NICOLE TORO has defined her career with a passion for plants. Graduating with a Degree in Horticulture from Temple

University, Nicole's experience in urban environments has been a driving force in understanding the microenvironments in outdoor and indoor ecosystems. Working full-time at Bucks Country Gardens, she specializes in client-plant relations and horticulture, as well as, leads the nursery team in sales, product presentation, and customer service.

109 Selling Your Stuff on the Internet

Mondays, 12:15-2:15pm | Spring I

Do you have something you want to sell on the internet? Do you know how to find out if it's saleable and, if so, at what price? The key to a successful sale depends on choosing the right starting price, selecting the most appropriate marketplaces, and creating an effective listing. This comprehensive six-week course explores the online sales lifecycle, starting with thought processes and techniques for determining if your item is worth selling, and ending with steps for listing on six popular marketplaces. CAVEAT: Course content reflects computer-based activities. Although there are cell phone apps for each marketplace, display and functionality are rarely the same. [Note: The Center for Learning in Retirement at Delaware Valley University is not dealer/trader and our classes are for educational purposes only.]

BETH LAPP is a retired business change consultant with many years' experience selling on the internet. She was the owner of RescuedObjects, a former vintage online shop on etsy.com and Seller's World, Buyers Unlimited, a former physical storefront for online consignment sales.

110 Selling Your Stuff on the Internet

Mondays, 12:15-2:15pm | Spring II

Do you have something you want to sell on the internet? Do you know how to find out if it's saleable and, if so, at what price? The key to a successful sale depends on choosing the right starting price, selecting the most appropriate marketplaces, and creating an effective listing. This comprehensive six-week course explores the online sales lifecycle, starting with thought processes and techniques for determining if your item is worth selling, and ending with steps for listing on six popular marketplaces. CAVEAT: Course content reflects computer-based activities. Although there are cell phone apps for each marketplace, display and functionality are rarely the same. [Note: The Center for Learning in Retirement at Delaware Valley University is not dealer/trader and our classes are for educational purposes only.]

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111 Philadelphia's Old Moviehouses (Seminar)

Monday, March 28 | 1:40-2:55pm

Remember Oxford Circle's "Castor"?... Kensington's "Midway"?... Mt. Airy's "Erlen"?... Overbrook's "Wynne"?... South Philly's "Ideal"? There was a time when our favorite films were screened on the avenues near our homes. Step back in time to re-visit Philadelphia neighborhood memories in "MOVIEHOUSE". *Please note that this course is a seminar course and will meet once in the Spring II term on Monday, March 28*

RICK SPECTOR is the owner and founder of Moviehouse Productions, where he produces video vignettes and live presentations on the hidden gems and forgotten yarns of Philadelphia's past since 1983.

112 Watching Upstream-Great Finds on the Streaming Services and Cable

Mondays, 1:40-2:55pm | Spring I

This course will focus on great finds I have watched on the various streaming services and cable,

and we will have interactive discussions. Each class will focus on a particular genre or category: an example could be: 1) foreign films 2) independent films 3) domestic series 4) Foreign series 5) comedy series 6) cooking and other shows. I will ask class members to discuss their favorites as well. I will provide clips, synopses, etc.

LOUISE PULINI has recently retired from a career in proposal management. Her life-long hobby has been putting together lists of films for family and friends. She has also been involved with film societies and attended film festivals around the world. Louise is always searching for new and interesting content. This course will focus on finding gems (i.e. documentaries, foreign and independent films and series) through the various streaming services now available as well as on cable.



Refer a Friend(s) to Join CLR!

New members are always welcome! Do you have a friend whom you think would enjoy CLR classes as much as you?! Maybe you know of a friend who would make a great CLR instructor or someone interested in leading a presentation? Refer a friend(s) to join CLR today! CLR is always looking for new members, and what better time to join than this semester?! Please be sure to spread the word about lifelong learning to members of the community far and wide so that they can *Explore the Possibilities!*

113 Old Postcard Views of the Delaware Canal and Its Surroundings (Seminar)

Monday, March 28 | 1:40-2:55pm

If you've ever wondered what the Delaware Canal looked like when mules were still pulling coal-laden boats along the waterway, join this virtual presentation. Susan Taylor, the now retired Executive Director of the Friends of the Delaware Canal, will share rare postcard views from the early 1900's that feature the Canal itself, as well as inns, stores, vehicles, and scenic vistas from Riegelsville to New Hope. The cards, from the collection of Steven Cohen, are enlightening, filled with character, and sometimes even mind-boggling. They represent Bucks County's Delaware Canal corridor during the days of the "penny postcard." *Please note that this course is a seminar course and will meet once in the Spring II term on Monday, March 28*

THE FRIENDS OF THE DELAWARE CANAL is an independent, not-for-profit organization working to restore, preserve, and improve the Delaware Canal and its surroundings. The organization's primary goals are to ensure that the Canal is fully watered from Easton to Bristol and that the towpath trail is useable over its entire length.

114 Basketry

Mondays, 1:40-2:55pm | Spring

Have fun, relax and make a cheese basket, splint basket and appalachian Egg basket! Supply list to follow to registrants.

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media.

WHAT ARE CLR MEMBERS' THOUGHTS ABOUT THE ONLINE EXPERIENCE?

"This is my first semester as a CLR member and I feel like I've unearthed a treasure trove of fun and learning!"

~Susan Carbone, CLR member

"Thank you for all of the JOY CLR has brought us! We cannot thank DVU CLR enough. All the classes have been marvelous!! The instructors are all engaging, informative and present their passions in a way that captures the essence of each subject matter. OUTSTANDING! Mere words could never adequately describe the positive experience DVU CLR has been for us! Thank you to all who contribute to make this such an outstanding program. We want to be members forever!"

~The Stoppers, CLR members

"We are ALL IN! There are so many classes to choose from. We try to tell everyone how much fun it is!"

~Brooke & Ron Foley, CLR Members

"Nothing comes in the way of me and my CLR online classes!"

~Cheryll Dearborn, CLR member

"Easy-to-understand technology has provided a bridge to learning and socializing that otherwise would have been sacrificed. CLR has been a lifeline! With tech help readily available anyone can join in. Online classes afford a higher degree of participation through a more relaxed atmosphere and enthusiasm for socialization. Instructors and tech support volunteers ensure a smooth experience."

~Larry Lefkowitz, CLR Instructor

"Virtual classes for me weren't significantly different from classes given on-site. The added bonus is that I can take them while wearing my PJs, so long as I don't turn on the video!"

~Elizabeth Steele, CLR Instructor

"The great organizational skills, leadership skills, and coordination of efforts of the CLR program was also a highlight. Some said that the classes were 'an oasis of light in this time of social distancing.' This is a very positive learning experience for all of us. We are learning the courses in a safe, and engaging virtual academic and social environment. And, similarly to in person classes, we are participating, chatting, and talking in a very dynamic manner. And, as a bonus, we have learned to use and enjoy an internet tool that we may not have used otherwise. This has been a terrific experience!"

~Ana Maria Fernandez, CLR Instructor

115 Covered Bridges of Bucks County (Seminar)

Monday, February 28 | 1:40-2:55pm

In this seminar, Bill will discuss the history of covered bridges in Pennsylvania specifically the history of the 13 covered bridges in Bucks County. Info will also be provided on the many covered bridges that are no longer remaining. *Please note that this course is a seminar course and will meet once in the Spring I term on Monday, February 28*

BILL WILSON is the chairman of the Bucks County Covered Bridge Society. The Society was founded in 2007 and is comprised of nearly 40 members. The purpose of the Bucks County Covered Bridge Society is to preserve, protect, and promote covered bridges in Bucks County and beyond.

~Tuesday Classes

200 Start Writing About Your Life: The Best Hobby in the World

Tuesdays, 9:25-10:40am | Spring I

Turn your reminiscences into an invigorating hobby. Memoir writing groups and clubs offer you a unique way to turn ancient memories into an opportunity for self-expression and shared emotion. Whether you've always loved to write, or never even considered it before, memoir writing lets you develop new neurons and strengthen old ones. And through the lens of your story, you can gain a healthy, and even healing relationship with your own past.

JERRY WAXLER has written several books about writing, including "Memoir Revolution, Memoir Revolution: A Social Shift that Uses Your Story to Heal, Connect, and Inspire." He teaches memoir writing at Northampton Community College in Bethlehem PA and has a Master's degree in Counseling Psychology from Villanova.

201 Civil War Reconstruction & New South

Tuesdays, 9:25-10:40am | Spring

A look at the time period at the end of the Civil War, the efforts to rebuild the country by Reconstruction of the South, the effectiveness/ results of several steps taken and the final results of creating a "New South" back in the USA

JAMES BROWN was born in central Pennsylvania, graduated from West Point, has a Masters in Electrical Engineering from Cal Tech and a Masters in American History from the University of Pennsylvania. He had 2 great grandfathers who fought in and survived the Civil War and is tracing their battle journeys in documents and visits to battlefields where they fought.

202 Fishes of Pennsylvania (Seminar)

Tuesday, March 1 | 9:25-11:25pm

What makes a fish a "native" fish? When is a bass not actually a bass? Pennsylvania Fish & Boat Commission Outreach Coordinator will share some interesting information about the different fishes that live in the Keystone State. We will take a little slideshow tour of the different fish that the PA Fish & Boat Commission protects. *Please note that this course is a seminar course and will meet once in the Spring I term on Tuesday, March 1*

ANDREW DESKO has worked for the PA Fish & Boat Commission for 12 years in the Outreach Department for the Southeast Region of Pennsylvania. Prior to working for PFBC, he spent a short time working for PA State Parks and for the Pocono Environmental Education Center. He is a graduate of Slippery Rock University and Butler County Community College. The PA Fish & Boat Commission is the State Agency that protects, conserves & enhances the aquatic resources of the Commonwealth, and we provide fishing & boating opportunities.

203 Andalusia: 225 Years of History Along the Delaware River (Seminar)

Tuesday, March 8 | 10:00-11:00am

Join the Andalusia Foundation's Executive Director, Connie S. Griffith Houchins, for a look at the history of Andalusia Historic House, Gardens and Arboretum. Built as a retreat from the heat and disease of summertime Philadelphia by wealthy merchant John Craig during the 1790s, Andalusia evolved into one of the best examples of Greek Revival domestic architecture. Now a National Historic Landmark, it is best known as the home of Nicholas Biddle, President of the Second Bank of the United States during the 1820s and 30s. Nicholas Biddle married John Craig's daughter in 1811 so that Andalusia's Big House was home to the same family for eight generations. The Craig/Biddle families and Andalusia are closely associated with American history from the earliest days to the late twentieth century. Since the beginning, the family has had a keen interest in gardening with each generation making beautiful changes in the landscape. Andalusia also received Arboretum status in 2020. Furniture, paintings, decorative objects, and historic documents in the Andalusia collection tell the story of American and World history as well as that of a remarkable family and home. In this PowerPoint presentation, expect to see illustrative examples of the history and beauty that is Andalusia Historic House, Gardens and Arboretum. *Please note that this course is a seminar course and will meet once in the Spring I term on Tuesday, March 8*

CONNIE S. GRIFFITH HOUCHINS has served in a number of capacities at Andalusia. As curator and archivist, and for the last nine years as Executive Director, she has had the opportunity to delve deep into the history of Andalusia and its inhabitants. Connie has a BA and MA from Temple University and was in the inaugural group receiving a Certificate in Historic Preservation from Bucks County Community College where she first was introduced to Andalusia.

204 Traditional 5 Element Acupuncture: A Different Way to View the Mind & Body Tuesdays, 10:50am-12:05pm | Spring I

This four-week class is not a 'how to' course geared to the health care practitioner; Rather, the intent is to show how such concepts as energy and mind-body interactions can be used to understand some of the bases of human behavior as well as physical and emotional illness. No medical background required; only an open mind and some meaningful life experiences.

After graduating from Rochester Med School in 1967, DR. RUBIN trained in internal medicine at Johns Hopkins and the U of Fla where he was Chief Resident in Medicine. He began to study and practice acupuncture shortly after being drafted into the Army Medical Corp in 1972. While continuing to practice internal medicine after discharge, he regularly traveled to the UK to study traditional 5 Element Acupuncture with a Master in the UK. In 1980, Dr Rubin resigned his appointments at Lankenau and Jefferson in order to fully devote his time and energy to traditional acupuncture. He retired in 2019 after 46 years of practice. He now does occasional teaching of acupuncture students.

205 Foraging Foray: An Introduction to Identifying & Using Wild-Edibles in the Kitchen Tuesdays, 10:50am-12:05pm | Spring II

Discover the natural bounty in your own backyard and community in this introductory course to foraging! You will learn how to identify various local plant species, including trees, shrubs, flowers, and fruits, prior to taking a dive into ecosystem connections and foraging etiquette. Then, with that background knowledge, you will explore your community in search of wild-edibles to learn how to prepare and use plants in the kitchen. This course will focus on creating drinks, desserts, and side dishes using in-season flowers and foliage. [Note: The Center for Learning in Retirement at Delaware Valley University's classes are for educational, personal enrichment purposes only.]

MARISSA JACOBS is an Environmental & Conservation Educator who blends the arts with science to deepen understanding and build stronger connections between people and the ecosystems we're a part of. She is an international speaker, award-winning nature photographer & eco-gardener, and Certified National Geographic Educator. She holds a B.S. in Conservation & Wildlife Management with a focus in

Media & Art from Delaware Valley University. Marissa has 10 years of education experience for all ages, but specializes in adult pedagogy.

206 Painting Ideas Foray

Tuesdays, 12:15-1:30pm | Spring

From drawing to painting, this course will help you see some different ideas and practice drawing as well as discovering new painting ideas. Materials Needed: Sketchbook

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media.

WHAT ARE CLR MEMBERS' THOUGHTS ABOUT THE ONLINE EXPERIENCE?

"I look forward to getting the online brochure each term-it's like the *Sears Christmas Toy Catalogue*" for me!

~CLR Member

"I'll try it!" I thought and now I've converted from being a Luddite. I was amazed at what can be accomplished with the online courses with videos, PowerPoints, etc.-even more could be done than could be done in person!"

~Christine Komperda, CLR Member

"I had a genuinely splendid time teaching my course this summer via Zoom! What also helped tremendously was the flawless, rapid, empathetic and very professional technical support from the CLR team in preparing for and delivering my course! Thank you! I am ready for the semester!"

~David Tonkin, CLR Instructor

"Due to the current climate, instructors and members alike have had to adjust to a new education experience-that of teaching and attending classes online. Instructors had to adapt their course materials and teaching styles. Members had to figure out how to prepare their PCs and tablets for the best online experience possible. For all, this was a challenge we met head on and overcame! After several weeks of online instruction, the online experience has been successful. Using the Zoom Video Conferencing system, instructors share their presentations online for all to see, monitor chat activity to get feedback and questions during the class, and during interactive discussion everyone can see each other in Zoom's 'grid view'. Yes, it took time for instructors and members alike to feel comfortable with this new way of teaching/learning, but as the semester continues, it appears this 'new normal' for instruction during this climate is working well!"

~Glen Maxson, CLR Technical Support Aid, Advisory Committee Member

"I will always be grateful for the experience I am having by taking the virtual DelVal CLR online courses. Mary Mathews has provided knowledge and exciting aspects of art that exceed all of my expectations. Beginners to the more experienced art students are amazing with their participation and positive comments. Class is fun! I tell all my friends I am an Aggie for life!"

~Barbara Glushek-Hutt, CLR Member

207 Microsoft Windows Basic Operations

Tuesdays, 12:15-1:30pm | Spring I

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.

LARRY LEFKOWITZ was a technical writer and editor for 40+ years, with stops at Educational Testing Service, Law School Admissions Services, McGraw-Hill, Comcast, Motorola, Google, and others. Larry also freelanced as a writer for a variety of print and online magazines. In retirement, he currently hosts a music program on an Internet radio station.

208 The Sun Records Story

Tuesdays, 12:15-1:30pm | Spring II

A look back at the legendary studio where such artists as Elvis Presley, Johnny Cash, Jerry Lee Lewis, and Carl Perkins got their start. The little Memphis Recording Studio became Sun Records and with it changed music forever. Have a look at the beginnings of rock and roll, and enjoy the sounds of long ago.

LARRY LEFKOWITZ was a technical writer and editor for 40+ years, with stops at Educational Testing Service, Law School Admissions Services, McGraw-Hill, Comcast, Motorola, Google, and others. Larry also freelanced as a writer for a variety of print and online magazines. In retirement, he currently hosts a music program on an Internet radio station.

209 The Talking Teacup: A Virtual Tour (Seminar)

Tuesday, March 8 | 1:30-2:30pm

In this seminar, all things tea will be presented including the history of teahouses with particular emphasis on The Talking Teacup teahouse (Chalfont, PA), teas, scones, differences between English and American teas, and more! *Please note that this course is a seminar course and will meet once in the Spring I term on Tuesday, March 8*

PATTI FITZPATRICK is the owner of the The Talking Teacup teahouse located in Chalfont, PA, The Talking Teacup is a place to come to escape the busy outside world. Enter through the main door and you are welcomed with the feeling of being at Grandmom's house. The Talking Teacup is housed in a home that was built in 1761. With the old came the new renovations which gives the Eclectic, Shabby Chic, Antique Vintage Feel - which says "Come Relax and Enjoy".

210 NOAA Corps: The Uniform Service You've Probably Never Heard About (Seminar)

Tuesday, April 12 | 1:40-2:40pm

Lt. Nick Pawlenko will give a brief overview of his career with NOAA Corps from sailing ROV Expeditions in the Atlantic, Gulf of Mexico and Pacific to flying Marine Mammal and Coastal Mapping Surveys. He is an Officer of the Deck (OOD), ROV Pilot, and Pilot. *Please note that this course is a seminar course and will meet once in the Spring II term on Tuesday, April 12*

LT. NICK PAWLENKO is a well-rounded professional, experienced in NOAA aviation and shipboard operations. Nick is from Pennsylvania and joined the NOAA Corps in 2013. He sailed 3 field seasons aboard the NOAA Ship Okeanos Explorer and on his shore assignment he fleeted up to Okeanos Explorer Operations Manager. As Operations Manager, he planned, and led expeditions with the scientific community, developed 3 CRADAs with private industry and led various joint NOAA/Navy projects. Nick has also sailed as a ROV engineer and ROV pilot when needed. He was even fortunate enough to sail with Titanic discoverer Dr. Bob Ballard and pilot his ROV Hercules. Nick's background is Mechanical Engineering and a Master's of Business from the University of Pittsburgh.



CLR Virtual High Tea & Hats Event

Thursday, April 21 | 1:30-2:30pm (ET) via Zoom

Dress up and wear your fancy hats and “bring” your own tea and scones and join fellow Spring 2022 CLR members on **Thursday, April 21 (National UK Tea Day) from 1:30-2:30pm (ET)** via Zoom for a virtual high tea! Attendees will learn from tea connoisseurs about different varieties of teas, how to brew the perfect cup of tea, and MORE! More info on how to RSVP will be sent to Spring 2022 CLR members via the weekly newsletter.

211 Tablets & Smartphones

Tuesdays, 1:40-2:55pm | Spring I

Want to learn how to really use your tablet and smartphone? This course is for you. You will learn about applications and how to use them, how to take and send pictures, and how to use the GPS to navigate to new places plus lots of tips and tricks so you can enjoy your device.

VIC BITTMAN has 40 years practical experience in information technology and can speak in easy-to-understand language. His experience covers major New York financial institutions.

212 Tablets & Smartphones

Tuesdays, 1:40-2:55pm | Spring II

Want to learn how to really use your tablet and smartphone? This course is for you. You will learn about applications and how to use them, how to take and send pictures, and how to use the GPS to navigate to new places plus lots of tips and tricks so you can enjoy your device. *Please note that this course is a repeated section of the same course offered during the Spring I term, not a continuation of the course.*

VIC BITTMAN has 40 years practical experience in information technology and can speak in easy-to-understand language. His experience covers major New York financial institutions

213 Gardening Fundamentals

Tuesdays, 1:40-2:55pm | Spring II

Do you envy the "green thumb" of your neighbor? This course is an introduction to the fun and art of gardening for beginners. We will cover topics such as plant selection and placement, including deer-resistant plants, how to maintain what you have planted, designing for continuous blooms, and the very basics of soil, water and sun as the keys to success. We will also discuss how to divide your perennials and plant/shrub combinations. One half of each class will be lecture and the other half a question-and-answer period.

JANICE JACOBS, a gardener for over 40 years, has successfully developed her own perennials beds in the mountains of Colorado, the humid climate of the south, and the mild climates of Pennsylvania and Ohio. Once a Master Gardener, she is the prior owner and operator of JJGardens, a design, install and maintenance landscape company specializing in shade beds and perennial garden design. She attended the Horticulture Technology Program of an Ohio Community College and completed the course requirements for the Master Gardening Certificate in Ohio in the 1980's. Janice is a retired attorney and former federal government employee who recently located from Virginia to enjoy the fertile gardening potential in the Delaware River Valley.

214 Masters of Jazz

Tuesdays, 1:40-2:55pm | Spring

This course will explore some of the more important figures in the history of jazz. Classes will use audio and video examples to demonstrate the contributions of these individuals and groups and the different styles of jazz they helped develop. The course is designed to be of interest to both jazz newcomers and more serious jazz fans.

JOHN BANGER has been a music lover all his life. He was raised on classical music and developed an interest in jazz as a teenager. John has participated in and taught jazz classes for more than 7 years, most recently teaching classes on "Understanding and Listening to Jazz", "From Bessie to Bebop, Brazil and Beyond – An Unconventional History of Jazz", "Active Jazz Listening for the Non-Musician" and "Jazz and The Great American Songbook". He spends much of his free time searching out and listening to jazz.

215 The Titanic: A Closer Look

Tuesdays, February 8, 15 | 1:40-4:20pm

The story of the Titanic has become so enshrouded in various narratives. This two-week class will explore principal contributors to the disaster, the ultimate fate of the helpless victims, and more.

DAVID WESLEY TONKIN has traversed the globe many times ... and has gladly gathered a rich tapestry of singular and unique life-lessons, vivid memories, experiences, and opinions! He is a recognized and award-winning entrepreneurial and adult training thought leader and strategist. David was, most recently, the Chief Operating Officer of The EMAC Group LLC. In prior assignments, David was the Vice-President of The Purposeful Clouds Inc. Training Academy and Director of Training Design and Development for the Unisys Corporation's Technology Consulting and Information Systems business unit. In 2008, David was honored with the "Excellence and Innovation in Corporate Learning" Award at the 9th Annual Corporate University Awards. This highly coveted and prestigious worldwide award is co-sponsored by The Wharton School of Business and Training Magazine. David's lectures and blogs are commentaries, reflections and opinions on the vagaries of today's culture. Drawing from many years of global travel, David has enjoyed and embraced a rich and varied collective of experiences to fuel the eclectic range of topical coverage in these lectures and blogs.

216 The Titanic: A Closer Look

Tuesdays, March 22, 29 | 1:40-4:20pm

The story of the Titanic has become so enshrouded in various narratives. This two-week class will explore principal contributors to the disaster, the ultimate fate of the helpless victims, and more.

Please note that this course is a repeated section of the same course offered during the Spring I term, not a continuation of the course.

DAVID WESLEY TONKIN has traversed the globe many times ... and has gladly gathered a rich tapestry of singular and unique life-lessons, vivid memories, experiences, and opinions! He is a recognized and award-winning entrepreneurial and adult training thought leader and strategist. David was, most recently, the Chief Operating Officer of The EMAC Group LLC. In prior assignments, David was the Vice-President of The Purposeful Clouds Inc. Training Academy and Director of Training Design and Development for the Unisys Corporation's Technology Consulting and Information Systems business unit. In 2008, David was honored with the "Excellence and Innovation in Corporate Learning" Award at the 9th Annual Corporate University Awards. This highly coveted and prestigious worldwide award is co-sponsored by The Wharton School of Business and Training Magazine. David's lectures and blogs are commentaries, reflections and opinions on the vagaries of today's culture. Drawing from many years of global travel, David has enjoyed and embraced a rich and varied collective of experiences to fuel the eclectic range of topical coverage in these lectures and blogs.

217 Life is Too Short to Drink Bad Wine, Part Trois: Food Pairings!

Tuesdays, 3:05-4:20pm | Spring

For the third installment of the "...Bad Wine" series, we will explore the basics of which wine to drink with what food, and vice versa. In this course, we will discuss recipes and a small selection of wines to open with what you put on the table. As in the previous sessions, there will be specific wine recommendations, but there will be more emphasis on general wine types. This course is a mini-step up from "Part Deux," but beginners are welcome and encouraged to attend. Please note that there will be six sessions spread over the entire twelve week term to accommodate the instructor's schedule, so class will not be held weekly, but it will be held on the same weekday at the same hour each time. The instructor will provide a schedule before the first class and weekly reminders.

RICHARD PARENTE graduated from Drexel University's College of Humanities and Social Sciences. For two years, he was a social worker at Trenton State Prison, the state of New Jersey's maximum security facility. His next position was as a teacher in the Alternative Program at Bensalem HS. He returned to Drexel when he enrolled in their MBA program, but left before graduation to take a position with the Philadelphia VA Medical Center at the Hospital of the University of Pennsylvania where he managed quantitative analysis for their Alcoholism and Drug Treatment Evaluation programs. Mr. Parente then joined Applied Data Research, Inc. as a Technical Support Specialist. in his eight years there, he also held the positions of Support Manager and Product Manager. After ADR's acquisition by Computer Associates, he was promoted to Vice President in their software development organization. Mr. Parente left Computer Associates to found Princeton Softech, Inc. At PST, after helping to establish the company's software business in the U.S., he managed the company's international operations and Y2K marketing. Upon the acquisition of PST by IBM, Mr. Parente established IBM's first Client Advocacy Program Office and created a quantitative method for determining and maintaining client satisfaction, and, in 2014, was granted a patent for the CAPO quantitative process. He retired from IBM at the end of 2015.

218 Socrates Café

Tuesdays, March 15, 29 and April 12 | 3:05-4:20pm

Socrates Café is a discussion group. Topics include social, philosophical, political or popular issues,

such as the consequences of inequality, the importance of friendship, the meaning of family. Our CLR group is part of a larger movement encouraging people from different backgrounds to exchange views based on their own experiences, using a version of the Socratic Method developed by founder Christopher Phillips. We explore topics in an atmosphere open to all opinions in an effort to pursue truth and encourage personal discovery. *Please note that Socrates Cafe will meet for three sessions, every other Tuesday during Spring II: March 15, March 29, and April 12.*

BETSY BISHOP holds a BA from New York University and an MLS from Long Island University. A retired librarian from Somers, NY, she now lives in Doylestown, PA. TOM LASHNITS is a retired writer and editor who worked for Time Inc., Reader's Digest and other publishers in the New York area. He holds degrees from Franklin & Marshall College and New York University, and lives in Doylestown.

219 Music as Medicine

Tuesdays, March 15, 22 | 3:05-4:20pm

This two-week course will consist of a number of sessions regarding topics in neurological aspects and concerns about neuroscience and the brain, such as but not limited to, neurological illnesses of musicians and composers and the neuroscience of jazz improvisation.

RANDY ROSENERG MD FAAN FACP, is an Associate Professor of Neurology at Temple University.

~Wednesday Classes

300 All About Electric Bicycles! (Seminar)

Wednesday, March 23 | 9:25-10:40am

As we get older and our joints aren't working as well as they used to, we still need to get out in the great outdoors for exercise, and what better way to do that than on a bicycle (with a motor)?! This single session class will update everyone on the current state of electric bicycle technology, e-bike choices and costs, and regulations you'll need to know before heading out to your favorite bike trails. *Please note that this course is a seminar course and will meet once in the Spring II term on Wednesday, March 23*

After graduating from Penn State in '77, GLEN MAXSON moved to Seattle and built Boeing's first corporate electronic directory. A move in '94 to Intel in California continued his career in information technology until retirement in 2011. Since moving to Doylestown, Glen has kept current with new technology choices and trends and has a passion for sharing what he knows and what he's learning with seniors.

301 Introduction to Masking: Moving Beyond Simple Photo Editing

Wednesdays, 9:25-10:40am | Spring II

Masks are useful tools in photo editing. They help you selectively edit only a portion of your image. Masks are often used to control local edits, filters and special effects. We will cover gradient masks (both linear and radial), luminosity and color range masks, as well as simple brush techniques. If there is time available we will also move onto creating selections and doing very simple composites. Students will need access to a photo editing program that supports layers such as Affinity Photo, Photoshop, Photoshop Elements, ON1 or Luminar (there are several other programs that will also work)

ALVIN LAVOIE took advantage of early retirement from a long successful career in Chemistry where he was a research scientist, manager, director and fellow. He has now refocused his energies into Digital Photography. He is the current President of the Doylestown Photo Club. He has been a guest lecturer at regional Photo Clubs and the Doylestown Art League. He has displayed and sold multiple prints at the Doylestown Art Fair and the Tyler Art Fair.

302 Professional Artists Lecture Series

Wednesdays, 9:25am-12:05pm | Spring

For decades, Bucks County's bucolic beauty has long inspired artists to create memorable works, which in turn, attracted even more artists and resulted in the area becoming an artistic haven. That tradition continues today with a plethora of highly talented contemporary artists calling this area their home. The Professional Artists Lecture Series give you intimate access to this unique network of creative and accomplished individuals. For this reason, it is the longest running and one of the most popular Center for Learning in Retirement (CLR) classes. This special art class began in the fall of 1997; Jan Marabito has been its facilitator for the past 23+ years. The class allows you to meet professional artists working in various mediums to learn about their work, techniques, lives, accomplishments, and challenges. It affords you the opportunity to ask questions of the artists. Because of her history with and knowledge of the local artist community, Jan is able to bring in the most talented and accomplished local artists in their respective fields of expertise. Some artists are well known, others are rising stars - all are exceptional. Students look forward each week to Jan's surprise artist. Due to the variety of speakers and engaging discussions, this is a class that is always fresh. A high proportion of students each semester have attended the class previously; many enroll every semester. As a side benefit of this class, students' discovery of wonderful artists also inspires some of them to add to their own art collections with works from our speakers, should they choose to do so. Artists typically begin with a lecture, sharing their work, their processes, and their perspectives. This is followed by an audience question and answer period, where you are free to ask anything you would like of the artist.

JAN MARABITO facilitates this class. She studied at Miami University in Ohio and moved to Bucks County in 1972, where she quickly became a passionate patron of the arts, collecting art and supporting organizations such as the Phillips Mill, charities and individuals affiliated with the arts. DOM VISCO supports Jan by providing technical assistance to the artists and attendees on Zoom sessions. He was the Director of Systems Development, Richardson-Vicks Inc., Associate Director of Information Technology, Procter & Gamble, (1973-2001); Adjunct Professor of Business Studies, BCCC (2003-2011), and CLR Instructor (2011-present).



*Have Questions About the CLR Spring
2022 Online Program?*

Join instructors and fellow CLR
members for a:

CLR Virtual Coffee Hour

Wednesday, January 12 | 1:30-2:00pm
via Zoom

(Invitation to follow to current Spring 2022 CLR
members after registration.)

Be sure to "bring" your own coffee, tea, hot
chocolate and/or dessert of choice!

303 How to Create Magnificent Sand Castles! (Seminar)

Wednesday, April 13 | 10:00-11:00am

This seminar will be sure to have you looking forward to summer! Master sand sculptor Matt Long will reveal the techniques and tools he uses to create magnificent sand castles that have won him numerous awards including placing in four world championship events. Join us for this unique experience and learn how to make your own sand castle the next time you head to the beach with a live demo from Matt's studio! Keep on diggin'! *Please note that this course is a seminar course and will meet once in the Spring II term on Wednesday, April 13*

Since 2001, Master sand sculptor MATT LONG has created innumerable sand sculptures around the world for every type of event imaginable. From small but impressive table-top sand sculpture at trade shows to sculptures well over a hundred tons, he has created sand sculptures as far away as Thailand and New Zealand to Times Square and Rockefeller Plaza. Matt has also designed and patented Can You Dig It Sand Tools that are used by participants in all his team building events. Matt was also one of six cast members of the Travel Channel show Sand Masters traveling through a dozen or more countries creating themed sand sculptures for events around the world. You can get more information about Matt and his amazing work at www.sandsculptor.com or www.canyoudigit.com.

304 Glencairn Museum: The Story of a Home (Seminar)

Wednesday, February 16 | 10:00-11:00am

Have you ever heard the phrase "a man's house is his castle"? Well, Raymond and Mildred Pitcairn and their children lived in an actual castle in Bryn Athyn Pennsylvania from 1939 until 1979! Today the building serves as a museum of religious art showcasing collections from Medieval Europe, Ancient Egypt, Greece, Rome, and other cultures. This virtual presentation will use archival photography and video to take you back through the decades for a look at the life of the Pitcairn family home. You will learn about the creation of the castle from vision to reality. You will also see the many ways the Pitcairn family brought their castle-home to life through hosting family celebrations, political gatherings, school dances, concerts, and VIP visitors. *Please note that this course is a seminar course and will meet once in the Spring I term on Wednesday, February 16* *LEAH SMITH is the Visitor Experience Manager and Museum Educator at the Glencairn Museum located in Bryn Athyn, PA. Leah has worked at Glencairn Museum for over a decade. She appreciates the way the Pitcairns welcomed so many people into their home to marvel at the amazing architecture and share in many joyous celebrations.*

305 Jane Austen's Mansfield Park

Wednesdays, 10:50-12:05pm | Spring

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 Mansfield Park closely. We may learn why this novel has been called Austen's "problem novel."

ELIZABETH STEELE is a member of the Jane Austen Society of North America. She's been a featured speaker for many organizations, most notably Winterthur Museum's Jane Austen Day. She has also published two articles in "Persuasions," a journal dedicated to the study of Jane Austen. A Jane Austen devotee since the age of sixteen, Elizabeth has spent decades reading anything by or about Jane Austen, or anything that Jane Austen herself has read.

306 Fossil Fuels: The Good, The Bad, & The Ugly

Wednesdays, 10:50am-12:05pm | Spring

Coal, Oil, and Natural Gas are the big three hydrocarbon fossil fuels that dominate the energy sources of the world. While Solar, Wind, and Electric are much in the news today, we still need and use the hydrocarbon fuels. And there's much we should want to know about them. Join me in a close-up look at these fuel sources, how they work, the way they pollute, and our continued dependence on them.

CHARLES KLEEMAN is an adjunct member of the faculty at DelVal, teaching environmental remediation courses since 2007. A graduate of Drexel and Penn State with degrees in civil/environmental engineering, he is retired from the U.S. Environmental Protection Agency.

307 Introduction to Oceanography: A Dynamic Approach

Wednesdays, 10:50am-12:05pm | Spring II

We all love the shore, wave watching, the beach, contemplating the forces that shape the land, move the water and air and provide habitat for marine life. This five week course will consider the way the forces of nature gives rise to the waves and transfer the energy deep into the water to produce ocean currents, mix water, and ultimately provide food for ourselves and the animals living there. The ocean then pushes back on the atmosphere to begin the cycle again. This survey of oceanography takes the dynamic wide field view of the marine system.

JOHN DEITZ is an active artist working in new media with a deep interest in what makes the natural world tick. His abiding interests embrace the large issues. He holds an undergraduate degree in Marine Science awarded by Southampton College, Long Island University. Work history includes a wide variety of fields, reflective of varied interest, most often with professional certification/ specialty training often coupled with teaching experience. He has taught diagnostic ultrasound , published articles in medical journals, contributed images and parts of textbooks and delivered specialty lectures across the country. After graduation from college he was welcomed back as adjunct staff for winter session programs in the British Virgin Islands teaching underwater photography. His photography has appeared in Audubon Books, The Underwater Photographer, Skin Diver Magazine, Sea Frontiers, and newspapers while living in south Florida and working in the everglades as an agricultural consultant and wastewater treatment plant operator. Leaving Florida he settled in Bucks County where he



Teach What You Love!

Is there a course you would like to volunteer to teach or a lecture, event or presentation you'd like to give? Join our engaging, informative organization, and share your knowledge and experiences with others. Teach what you love! Courses and events can range from academic subjects to skills and activities. We encourage a variety of teaching formats, including facilitated discussions of books, films or ideas, informational lectures, hands-on instruction and more. *Explore the possibilities!* Email us with questions today at clr@delval.edu!

has thrived as a consulting/ teaching/scanning service owner (Diagraphics Systems Ltd.), and has owned and operated four businesses including Limited Diffraction Optics. He continues to design and build telescopes and observes with a collection of home built telescopes on an occasional basis. John's inquiring mind has keep him returning to a variety of studies.

308 Digital Photography

Wednesdays, 10:50am-12:05pm | Spring I

This course is for people who want to go beyond point and shoot photography on their cell phone. We will work on skills to allow you to get more out of your digital camera and learn how to edit digital photographs. We will cover techniques to improve your image compositions, to allow you to tell more powerful and impactful stories with your photos.

ALVIN LAVOIE took advantage of early retirement from a long succesful career in Chemistry where he was a research scientist, manager, director and fellow. He has now refocused his energies into Digital Photography. He is the current President of the Doylestown Photo Club. He has been a guest lecturer at regional Photo Clubs and the Doylestown Art League. He has displayed and sold multiple prints at the Doylestown Art Fair and the Tyler Art Fair.

309 Introduction to Digital Photo Editing

Wednesdays, 10:50am-12:05pm | Spring II

The main focus of this course will be explaining and demonstrating basic editing techniques. The fundamental tools available in the most common editing software packages (Lightroom, ON1, Luminar, Photoshop Elements, and several others) will be explained and their impact on images demonstrated. We will start with simple global adjustments which affect the overall image (e.g. exposure, saturation and contrast) and work up to local adjustments which adjust selective areas within an image (e.g. brightening and enhancing a dark area of an image selectively). Requirements: Access to a personal computer and access to a photo editing software package. I will be demonstrating the techniques using ON1 Photo RAW, but all the techniques covered will be applicable to most other photo editing packages. In addition to ON1, I have personal experience with Adobe Lightroom, Luminar, DXO Photolab, and Affinity Photo.

ALVIN LAVOIE took advantage of early retirement from a long succesful career in Chemistry where he was a research scientist, manager, director and fellow. He has now refocused his energies into Digital Photography. He is the current President of the Doylestown Photo Club. He has been a guest lecturer at regional Photo Clubs and the Doylestown Art League. He has displayed and sold multiple prints at the Doylestown Art Fair and the Tyler Art Fair.

310 Standing & Chair Yoga

Wednesdays, 11:00am-12:00pm | Spring

This course is to establish a gentle routine, a flow of postures that are supported and modified to the individual, noticing the relationship to the body, the power of the breath, and integrating the different aspects of yoga tradition for healing, health and joy.

CAROLYN PRIETO has been an active yoga practitioner for over 10 years, teaching a variety of people of all ages, Certified RYT500, Teacher Training. She has lived and raised five children in Doylestown for 30 years. She is a docent at James A. Michener Museum, and enjoys painting.

311 Patents: Their Impact on American Business and Society

Wednesdays, 12:15-1:30pm | Spring I

Why do “Shark Tank’s” “Kevin” and the rest of the gang always ask contestants if they have “utility patents” before deciding to invest? The goal is to understand this by examining the impact on

American business and society of intellectual property protection, i.e., patents, copyright, trademarks, and trade secrets. This will be examined by looking briefly at the history of the law, the structure of the institutions that implement it and some key patents, cases, and legal decisions. The goal is to provide a fun but informative overview of an important but often dry subject area.

ROY ROSSER is a registered US Patent Agent in solo practice. Representative clients include individuals, startup companies, venture capitalists, Princeton University and Major League Baseball. Roy has considerable experience as a scientist, inventor and entrepreneur. He holds a Ph.D. in physics from Imperial College, London and is the inventor of the technology now used for the virtual 1st Down Line on television. He developed that technology through a startup, Princeton Video Image (PVI), that went public on NASDAQ. US rights to the technology were acquired by ESPN. He has published a book on "Efficient Patent Drafting" and has presented workshops on Patents and Intellectual Property for the Princeton chapter of SCORE.

312 Consumer Protection Tips 101 (Seminar)

Wednesday, March 9 | 12:30-1:30pm

Have you received a lot of telephone calls from strange numbers or emails from strange addresses lately? Don't answer them! Otherwise, you'll be put on a call/spam list. How do you know that when you pay for 15 gallons of gas, that you are actually getting 15 gallons of gas? Learn useful tips to protect yourself as a consumer during this presentation. *Please note that this course is a seminar course and will meet once in the Spring I term on Wednesday, March 9*

MICHAEL BANNON has been the Director of the Bucks County office of Consumer Protection/Weights and Measures since 2002, as appointed by the Bucks County Commissioners. Before joining Bucks County Consumer Protection/Weights & Measures Department, Michael traveled the country working for mall management companies, rehabilitating aging shopping centers. Michael is a co-founder/member of the Southeastern Pennsylvania Consumer Protection Committee since its inception in 2004. Michael is a founding member and continues to be an active member of the Bucks County Crimes Against Elder Adults Task Force. Mike serves on several boards which include: Bucks County Elder Abuse Task Force, Area Agency on Aging, Fair Housing Council of Suburban Philadelphia, State Board of Pennsylvania Weights & Measures and is the President of the Pennsylvania Weights & Measures organization. Mr. Bannon has worked extensively over the years with numerous agencies in Pennsylvania including, but not limited to, the Pennsylvania Attorney General's Office and the Bucks County District Attorney's Office in the pursuit of convictions of those that have committed fraudulent crimes in Bucks County. In addition, he has and continues to partner with local law makers on enacting legislation to promote the protection of residents across Pennsylvania. Mr. Bannon is a weekly guest on WBCB radio station sharing the latest in consumer news and the most recent scams. In addition, Michael's monthly consumer protection informational segments can be viewed on Comcast Newsmakers. The mission of the BUCKS COUNTY OFFICE OF CONSUMER PROTECTION/WEIGHTS AND MEASURES Bucks to create and keep a fair and equitable marketplace for consumers as well as businesses. The office conducts mediation of consumer complaints against businesses for Bucks County residents or others experiencing an issue with a business located in Bucks County. The department can also assist in vetting a contractor you may be considering hiring and provide you with a copy of its informational booklet with tips to help you avoid contractor fraud. Bucks County Consumer Protection investigators can also help educate and inform residents of various scams and fraud affecting our area. The office can provide guidance and next steps if you have become the victim of a scam. The public can contact Bucks County Consumer Protection by calling 215-348-6060, toll-free at 1-800-942-2669, or by emailing consumerprotection@buckscounty.org for assistance with consumer issues or answers to consumer-related questions. More information is available at www.buckscounty.gov/ConsumerProtection.

313 Philadelphia Insectarium: A Virtual Tour (Seminar)

Wednesday, March 16 | 1:30-2:15pm

This virtual tour is a fun and interactive way for us to safely showcase our diverse collections of animals. This 45-minute tour will include the following animals (Praying Mantis, Blue Death Feigning Beetle, Walking Stick, Halloween Hissing Cockroach, Vinegaroon, Bumblebee Millipede, and Bearded Dragon). An Animal Care staff member will present each animal and discuss its native history, habitat, lifespan, and lots of other interesting facts! This is also an opportunity to ask any questions you have about the animals! *Please note that this course is a seminar course and will meet once in the Spring II term on Wednesday, March 16*

THE PHILADELPHIA INSECTARIUM is a science museum located in Northeast Philadelphia. The museum was purchased in 2017 and features an extensive collection of live insects, arachnids, and reptiles. Some of our animals include tarantulas, scorpions, orchid mantises, cockroaches, beetles, geckos, bearded dragons, and many many more! The museum also houses a 7,000 square foot greenhouse for our butterfly collection. The virtual tour will be led by an Animal Care educator that cares for the animals on a daily basis. All of our educators have backgrounds in animal care, biology or related fields.



Did you know?

The Center for Learning in Retirement (CLR) has its own podcast! The Learning for Life Podcast is hosted and produced by CLR Advisory Committee Member and Instructor, Sara Weisman-Shein.

Be sure to tune into the latest *Learning for Life* Podcast episode!

Check out the Learning for Life CLR Podcast on the CLR website: www.delval.edu/clr.

314 Four Seasons of Color (Seminar)

Wednesday, April 6 | 1:30-2:30pm

Artist David Hockney said, "I prefer living in color." Most gardeners agree. So what are the best ways to incorporate color into your garden during spring, summer, fall and winter? Penn State Master Gardener Jane Corrigan brings you the best tips and images from her fellow Penn State Master Gardener network and her own colorful garden in Haverford. In addition, she shares insights from experts at top public gardens including the Temple University Ambler Arbo-retum, Chanticleer, the Morris Arboretum and Longwood Gardens as well as from local garden-ers, floral designers, the founders of Enliven Planters, Burpee Seed CEO George Ball and others. *Please note that this course is a seminar course and will meet once in the Spring II term on Wednesday, April 6* *JANE RAUCKORST CORRIGAN is a Penn State Master Gardener and member of the Garden Club of*

Philadelphia. She worked for 20 years as a communications executive for companies including Apple, Four Seasons Hotels & Resorts and LinkedIn. She lives in Haverford, PA with her family and plenty of plants, a vegetable garden.

315 A History of Piracy From 14th Century BC to 2021

Wednesdays, March 2, 9 | 1:40-3:40pm

Ever since there was waterborne travel and commerce, there have been pirates. Piracy has spanned the globe at various times and in varied forms from the early Greek civilizations to today. This methodically researched two-week class examines piracy by geographic region, by the complex personal, religious and political motivations; and critically investigates the most notorious perpetrators and more.

DAVID WESLEY TONKIN has traversed the globe many times ... and has gladly gathered a rich tapestry of singular and unique life-lessons, vivid memories, experiences, and opinions! He is a recognized and award-winning entrepreneurial and adult training thought leader and strategist. David was, most recently, the Chief Operating Officer of The EMAC Group LLC. In prior assignments, David was the Vice-President of The Purposeful Clouds Inc. Training Academy and Director of Training Design and Development for the Unisys Corporation's Technology Consulting and Information Systems business unit. In 2008, David was honored with the "Excellence and Innovation in Corporate Learning" Award at the 9th Annual Corporate University Awards. This highly coveted and prestigious worldwide award is co-sponsored by The Wharton School of Business and Training Magazine. David's lectures and blogs are commentaries, reflections and opinions on the vagaries of today's culture. Drawing from many years of global travel, David has enjoyed and embraced a rich and varied collective of experiences to fuel the eclectic range of topical coverage in these lectures and blogs.

316 A History of Piracy From 14th Century BC to 2022

Wednesdays, April 6, 13 | 1:40-3:40pm

Ever since there was waterborne travel and commerce, there have been pirates. Piracy has spanned the globe at various times and in varied forms from the early Greek civilizations to today. This methodically researched two-week class examines piracy by geographic region, by the complex personal, religious and political motivations; and critically investigates the most notorious perpetrators and more. *Please note that this course is a repeated section of the same course offered during the Spring I term, not a continuation of the course.*

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317 Meet the Beatles

Wednesdays, 1:40-4:10pm | Spring I

The Beatles' music communicates to people, it touches them, it is fun and light-hearted, it is serious and cynical, it is frightening and dark; it embraces many preceding genres of music and spins them

afresh. Most know the Beatles' hits but few know their story. We'll delve into the rich personalities of a driven but conflicted John, an eager-to-please but private Paul, a money-concerned turned spiritual George and the abrupt late addition Richy (aka Ringo), the emulsifier of the band. We'll discuss how they met as teenagers, how they matured both musically and personally, and how they defined and reflected their time. Finally, we'll discuss the factors that led to their break-up. "The deeper you go, the higher you fly. So come on!"

Meet SCOTT MCLAREN. Scott has been a passionate Beatles fan since he was nine years old, having received the Meet the Beatles album as a gift. His interest in their music and each Beatles' individual charm and unique personality led him to deep exploration of the Beatles' story via books, seminars and classes. He has traveled extensively to Beatle sites including (but not limited to) Liverpool, Hamburg and London (including interviewing Roag Best, the son of the Beatles' road manager and half-brother to the Beatles first drummer) to gain a better knowledge of their collective and individual stories. Furthermore, Scott has collected over 50 hours of rare interviews, press conferences, outtakes, studio banter, concerts and alternate song takes. Scott is a recently retired sales executive of 35 years with experience at Amazon Web Services, IBM and other technology companies.

318 CLR Book Club

Wednesdays, February 9, March 9, and April 13 | 3:05-4:20pm

The CLR Book Club reads a wide assortment of books including fiction, non-fiction, memoirs, short stories and best sellers. The members suggest the books for the next semester and then we all vote for our choices. We meet the second Wednesday of the month (Feb.9, Mar.9, & Apr. 13). All always leave each book discussion with a greater appreciation for the book just discussed. A lot is learned from the other members.

LEE MILLER has been an instructor at CLR for over 12 years. She holds a Ph.D. in Computer Science and has taught a computer lab course. She, and her husband Jim, started and run the CLR Book Club. Lee spent most of her career teaching at the University level.

319 Conversations on Cinema

Wednesdays, February 2, March 2, and April 6 | 3:05-4:20pm

We will meet on Zoom three times during the semester, the first Wednesday of each month starting in February, to discuss three films featured at the County Theater (Feb. 2, Mar. 2, & Apr. 6). The format: We will watch each movie ahead of time via the County Theater website (usual movie charge applies). Bill Lieser will start our scheduled Zoom meeting with some behind-the-scenes information on the actors, the director, the script, then open the floor to discussion by CLR participants.

BILL LIESER is a former board member at the County Theater, and has taught several courses at CLR, including the popular series on spy movies.

~Thursday Classes

400 The Triumph of Beauty, Color & Narrative: A History of Western Art

Thursdays, 9:25-10:40am | Spring II

Miss visiting Museums and international travel? Curious about the characteristics of various artistic styles and eras? In this sweeping survey course we will take a deep dive into characteristics of Gothic Cathedrals, Masterpieces of the Renaissance, the Golden Age of British and Dutch painters, and the Rebellion known as Impressionism. Each, in turn, is considered an important inflection point in the history of western art. To understand the powerful effect that these movements had on the development of art history, it is essential to have some understanding of what went before. This course will offer a visual feast for the eye, as we journey together to explore highlights of Gothic

architecture, Renaissance painting and sculpture, the drama of the High Baroque, the influence of the Enlightenment, and the startling impact of Impressionism. We will track and discuss the evolution of the European arts from the Medieval period to the dawn of the Modern. We will take a sumptuous visual tour of the greatest art and architecture of Italy, France, Germany, the Netherlands, Spain, and England as we focus on the works that marked major turning points in style and creativity. We will examine the lives of key artists, whose genius and innovations provided the pathway to the major stylistic movements. Learn how western art shifted and developed through the centuries, and achieved global influence, as we celebrate the "Triumph of Beauty, Color and Narrative in the Evolution of Western Art from the Medieval to the Modern."

JAMES PAGLIARO is a lawyer and a retired Managing Partner of Morgan Lewis, a global business law firm. James was a trial lawyer for over 40 years, and is a Fellow of the American College of Trial Lawyers. He earned both BA and JD degrees, and is currently enrolled in a program for an MA in Art History. James is an active docent at the Philadelphia Museum of Art, and has given tours at the Art Museum for almost 20 years. James serves on the PMA's curatorial committees for European Paintings and Sculpture, European Decorative Arts, and the PMA's Conservation Committee. Since retiring from full time law practice, James has been an historical interpreter, tour guide, and Board Member of Pennsbury Manor, the 17th century summer manor house of William Penn, the first Governor of Pennsylvania. In 2018, James was retained as an online Lecturer at the Florida Gulf Coast University providing courses on Art History for FGCU Academy students.

401 Women Military Nurses of Vietnam

Thursdays, April 7, 14 | 9:25-10:40am

This two-week course (Thursdays, April 7 & 14) will discuss the histories of eight military nurses who were casualties in the Việt Nam War. An advocate for Việt Nam Veterans, Doreen was curious to know if there were women casualties in the Việt Nam War. Upon discovering there were eight U.S. military nurses who had died in Việt Nam, she began extensive research interviewing family members and friends as well as veterans who had served in Vietnam. This CLR course is a PowerPoint lecture about the first two female casualties who tragically died together. Highlights include episodes from their lives, how they died and tributes established in their memories. The other six women will be acknowledged with brief summaries and the significant expansion of women's duties in the armed forces. A recommended reading list and websites also included for interested attendees.

DOREEN STRATTON is a third generation Doylestown resident, living with her sister Judith in the home where their grandfather Joseph B. Stratton settled in 1887. In 2014 the Stratton family began the search of their ancestors, coordinating with another Doylestown African American family—The Nelsons—who share lineage with the Stratton family. Doreen is a published writer whose subjects included veterans, the environment and social issues. Since retiring from the County of Bucks in 2007, she volunteers for the annual Doylestown Memorial Day Parade, is a member of the Doylestown Human Relations Commission, the League of Women Voters of Bucks County, the Central Bucks/Central Bucks West High School Athletic Hall of Fame and the Maasai Cultural Exchange Project of Pt. Pleasant PA. Her blog can be read at The Bucks Underground Railroad.

<https://www.thebucksundergroundrailroad.com>. She has traveled to Africa four times: Ghana, Egypt and twice to Kenya.

402 The DelVal Equine Facilities: A Virtual Tour (Seminar)

Thursday, February 24 | 10:00-11:00am

Take a guided tour of the DelVal Equine Facilities in this virtual seminar with expert Cory Kieschnick! *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 24*

CORY KIESCHNICK is an Associate Professor and the chair of the Department of Equine Science and Management at Delaware Valley University. She joined the DelVal faculty in 2001. Kieschnick has coached DelVal's Hunt Seat IHSA Team since 2002 and serves as the Director of Equestrian Teams for the University. Before joining DelVal, she trained and managed at a top hunter jumper facility in East Tennessee. She has also coached and rode at many recognized competitions and has worked as a professional groom for a top hunter breeding facility.

403 The History of Fairmount Waterworks (Seminar)

Thursday, March 3 | 10:30-11:30am

Learn about the novel design and operation of Fairmount Water Works in Philadelphia, the site of the nation's first successful municipal water supply system. We will discuss how the supply of clean, fresh water contributed to the growth of our young city, how land use changes over the decades contributed to changes in water quality and how stormwater runoff contributes to pollution in our waterways today. Find out about the innovative programs the Philadelphia Water Department has initiated to combat pollution in our rivers and explore what we all can do to become better stewards of our watershed. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, March 3*

THE FAIRMOUNT WATER WORKS INTERPRETIVE CENTER (FWWIC) is the Philadelphia Water Department's (PWD) urban watershed environmental education center. FWWIC's proximity to the Schuylkill River in an urban setting supports its role as a living laboratory for water-based research, education, and interpretation. FWWIC's innovative projects and collaborations integrate art, history, and STEM subjects to promote clean water and a healthy river. The mission of FWWIC is to enhance stewardship of our shared water resources by encouraging informed decisions about the use of land and water.

404 Great Decisions in Foreign Policy

Thursdays, 10:50am-12:05pm | Spring

This is an eight-week program that will begin on Thursday, March 3. The series is produced by the non-partisan Foreign Policy Association and highlights critical foreign policy challenges facing America today. The course provides an informed analysis of political affairs and encourages an understanding of opposing viewpoints. Topics for the spring include "Changing Global Demographics," "Outer Space," "Drug Policy in Latin America" and more. Each session opens with a 25-minute DVD followed by class discussion. A briefing book of relevant essays is recommended but not required and can be purchased during the first class. A less expensive electronic version is available from www.fpa.org.

BETSY BISHOP holds a BA from New York University and an MLS from Long Island University. She is a retired librarian from Somers, NY. TOM LASHNITS is a retired writer and editor who worked for Time Inc., Reader's Digest and other publishers in the New York area. He holds degrees from Franklin & Marshall College and New York University.

405 Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)

Thursday, February 17 | 10:50am-12:05pm

This seminar course will showcase the many artifacts and aircraft featured at the Wings of Freedom Aviation Museum located in Horsham, Pennsylvania. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 17.*

FRED KERR will be representing the Wings of Freedom Aviation Museum located in Horsham, PA.

406 Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)

Thursday, March 31 | 10:50am-12:05pm

This seminar course will showcase the many artifacts and aircraft featured at the Wings of Freedom Aviation Museum located in Horsham, Pennsylvania. *Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, March 31. Also, please note that this course is a repeated section of the same course offered during the Spring I term, not a continuation of the course.*

FRED KERR will be representing the Wings of Freedom Aviation Museum located in Horsham, PA.

407 Write & Share

Thursdays, 10:50am-12:05pm | Spring II

In this four-week class, memoir teacher Jerry Waxler will introduce some topic in memoir writing, give you a writing prompt and let you write together for a few minutes. By coming together in this virtual group you will be able to gain familiarity and confidence in your life writing, and add a few more stories to your growing collection of reminiscences.

JERRY WAXLER has written several books about writing, including "Memoir Revolution, Memoir Revolution: A Social Shift that Uses Your Story to Heal, Connect, and Inspire." He teaches memoir writing at Northampton Community College in Bethlehem PA and has a Master's degree in Counseling Psychology from Villanova.

408 Life and Legacy of Pearl S Buck: A Woman Ahead of Her Time (Seminar)

Thursday, February 24 | 1:00-2:00pm

This course will introduce participants to the life and work of Pearl S. Buck, Pulitzer and Nobel Prize winning author and humanitarian. Miss Buck was known for the 100 books she wrote but also for her humanitarian work and advocacy work for children with special needs, women, civil rights and her work on behalf of any group that faced discrimination. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 24.*

NANCY MCELWEE taught for 35 years in the Central Buck School District in Doylestown. Two years after she retired to took a tour of Pearl Buck's home and was immediately hooked and greatly inspired by Miss Buck's legacy. She gives tours, manages the volunteer gift shop and recently served as President of the Pearl S Buck Volunteer Association.

409 Spit Spreads Death: The Influenza Pandemic of 1918-19 in Philadelphia (Seminar)

Thursday, February 10 | 1:30-2:30pm

The 1918-1919 influenza pandemic infected nearly one third of all humans on Earth and resulted in over 50 million deaths. The worst hit city in the United States was Philadelphia, where roughly 17,500 people died from the "Spanish flu." However, despite its significant impact on human history, many people have never heard of what some have called the "forgotten pandemic." This lesson will help people understand the history of the 1918-1919 influenza pandemic, the virus that caused it, the impact of World War I on spreading the disease, the scientific and public health response to the outbreak, and the ways the pandemic influenced present-day medical knowledge and responses to infectious disease. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 10.*

MARCY ENGLEMAN is the Senior Museum Educator at the Mütter Museum of The College of Physicians of Philadelphia. She is responsible for all dealings with the many groups that visit the museum each year, by teaching lessons and giving tours, as well as managing the Docents for the museum. Prior to her 13 years so far at the Mütter, Marcy worked in the education department at The Philadelphia Zoo. America's finest museum of medical history, the Mütter Museum displays its beautifully preserved collections of anatomical specimens, models, and medical instruments in a nineteenth-century "cabinet

museum” setting. The goal of the Museum is to help visitors understand the mysteries and beauty of the human body and appreciate the history of diagnosis and treatment of disease.

410 Defeating Disease & the History of Vaccines (Seminar)

Thursday, March 24 | 1:30-2:30pm

While less than 200 years old, the idea that germs make people sick has revolutionized not only medicine but our daily lives, from getting shots at the doctor to washing our hands before we eat. In this talk, people will learn about the incredible, astonishing, and sometimes disgusting stories of the men and women who first fought germs and learned how to keep us healthy. The history of vaccines will be explored as well. *Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, March 24.*

MARCY ENGLEMAN is the Senior Museum Educator at the Mütter Museum of The College of Physicians of Philadelphia. She is responsible for all dealings with the many groups that visit the museum each year, by teaching lessons and giving tours, as well as managing the Docents for the museum. Prior to her 13 years so far at the Mütter, Marcy worked in the education department at The Philadelphia Zoo. America’s finest museum of medical history, the Mütter Museum displays its beautifully preserved collections of anatomical specimens, models, and medical instruments in a nineteenth-century “cabinet museum” setting. The goal of the Museum is to help visitors understand the mysteries and beauty of the human body and appreciate the history of diagnosis and treatment of disease.

411 Stoneleigh: A Natural Garden-The Philadelphia Area's Newest Public Garden (Seminar)

Thursday, April 14 | 1:30-2:30pm

Behind a border of towering trees in the heart of the Main Line in Villanova, PA, a special place grew from a gentleman’s farm to an elegant country estate. Known simply as Stoneleigh, this spectacular property was later the home of the Haas family for three generations. In 2016, it was donated to Natural Lands, the region’s largest and oldest land conservation organization, by the estate of Mr. and Mrs. Haas. Now the newest public garden in the Philadelphia region, Stoneleigh: a natural garden celebrates the beauty of native plants and the importance of biodiversity. Join Stoneleigh Director Ethan Kauffman as he reveals the rich history of the landscape and main house, and provides a sneak peek into the process of creating this community treasure. *Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, April 14.*

ETHAN KAUFFMAN is a public garden professional and horticulturist. He currently serves as the director of Stoneleigh: a natural garden, a 42-acre former estate located in Villanova, PA, which opened to the public in May of 2018. At Stoneleigh, he enjoys creating a garden experience that inspires others to garden for beauty, biodiversity and the health of our planet. Previously, he served as director of Moore Farms Botanical Garden, where he led the transition from a private pleasure garden to a non-profit botanical garden.

412 Participatory Plant Breeding: Improving Quality & Resistance (Seminar)

Thursday, March 31 | 1:30-2:30pm

This seminar will discuss the topic of participatory plant breeding and how home gardeners can help improve the quality and resilience of our food system through the technique in the face of climate change by breeding locally adapted vegetables. *Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, March 31.*

SARAH DOHLE, Ph.D., Assistant Professor of Plant Science, Delaware Valley University, has a passion for biodiversity in agriculture and great tasting food. She earned her Ph.D. in Plant Biology developing tools for breeders and researchers studying lima beans. She has worked as a visiting researcher at the International Maize and Wheat Improvement Center (CIMMYT) in Mexico, studying high vitamin A corn, and at the International Center for Tropical Agriculture (CIAT) in Colombia, studying bean

diversity. Sarah currently works with DelVal students and community members in the Participatory Plant Breeding Program to develop regionally adapted unique varieties of produce, starting with the next hottest pepper, beans, squash and tomatoes.

413 The Battle of Britain and the Battle for Britain (Seminar)

Thursday, February 3 | 1:40-2:55pm

The Battle of Britain was undoubtedly one of World War II's critical and pivotal campaigns. Popular history acclaims only some of those who won the campaign. Sadly, history has created an incomplete understanding of the whole victory ... This seminar will discuss and explain the victorious plan; and irrevocably provide recognition for those who definitely made the victory possible as well. The seminar will also deliver an exposure of those who opposed the ultimately victorious plan ... The Battle for Britain as well as provide an analysis of the opposing plans. We will also examine and discuss the death toll, material cost, and conclusions. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 3.*

DAVID WESLEY TONKIN has traversed the globe many times ... and has gladly gathered a rich tapestry of singular and unique life-lessons, vivid memories, experiences, and opinions! He is a recognized and award-winning entrepreneurial and adult training thought leader and strategist. David was, most recently, the Chief Operating Officer of The EMAC Group LLC. In prior assignments, David was the Vice-President of The Purposeful Clouds Inc. Training Academy and Director of Training Design and Development for the Unisys Corporation's Technology Consulting and Information Systems business unit. In 2008, David was honored with the "Excellence and Innovation in Corporate Learning" Award at the 9th Annual Corporate University Awards. This highly coveted and prestigious worldwide award is co-sponsored by The Wharton School of Business and Training Magazine. David's lectures and blogs are commentaries, reflections and opinions on the vagaries of today's culture. Drawing from many years of global travel, David has enjoyed and embraced a rich and varied collective of experiences to fuel the eclectic range of topical coverage in these lectures and blogs.

414 The Battle of Britain and the Battle for Britain (Seminar)

Thursday, February 17 | 1:40-2:55pm

The Battle of Britain was undoubtedly one of World War II's critical and pivotal campaigns. Popular history acclaims only some of those who won the campaign. Sadly, history has created an incomplete understanding of the whole victory ... This seminar will discuss and explain the victorious plan; and irrevocably provide recognition for those who definitely made the victory possible as well. The seminar will also deliver an exposure of those who opposed the ultimately victorious plan ... The Battle for Britain as well as provide an analysis of the opposing plans. We will also examine and discuss the death toll, material cost, and conclusions. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 17. Also, please note that this course is a repeated section of the same course offered during the Spring I term, not a continuation of the course.*

DAVID WESLEY TONKIN has traversed the globe many times ... and has gladly gathered a rich tapestry of singular and unique life-lessons, vivid memories, experiences, and opinions! He is a recognized and award-winning entrepreneurial and adult training thought leader and strategist. David was, most recently, the Chief Operating Officer of The EMAC Group LLC. In prior assignments, David was the Vice-President of The Purposeful Clouds Inc. Training Academy and Director of Training Design and Development for the Unisys Corporation's Technology Consulting and Information Systems business unit. In 2008, David was honored with the "Excellence and Innovation in Corporate Learning" Award at the 9th Annual Corporate University Awards. This highly coveted and prestigious worldwide award is co-sponsored by The Wharton School of Business and Training Magazine. David's lectures and blogs are commentaries, reflections and opinions on the vagaries of today's culture. Drawing from many

years of global travel, David has enjoyed and embraced a rich and varied collective of experiences to fuel the eclectic range of topical coverage in these lectures and blogs.

415 Typhoid Mary: An Irish Immigrant (Seminar)

Thursday, March 17 | 1:40-2:55pm

Poor Mary Mallon, as misunderstood today as she was a century ago. You know her as "Typhoid Mary," a seemingly healthy, determined woman who immigrated from Ireland at a time when just being Irish was enough to arouse suspicion and social rejection. Being female and being poor added to her problems. Through no fault of her own, her case was the stimulus for quite a few social policies that are still in effect today. We'll talk about her and those policies. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, March 17.*

JAMES MILLER was a professor in the Biology Department at DelVal "forever" and now lives with several hundred other lively retirees in Gwynedd, Pa. His special interest was, and still is, in microbiology and the history thereof. He has taught several CLR classes in a wide range of topics.

416 Science Potpourri

Thursdays, 1:40-2:55pm | Spring II

This class will discuss a potpourri assortment of various topics in science.

JAMES MATTISON majored in biology at Hope College and earned his B.A. He attended SUNY Geneseo NY and received his master's in biology. After graduating, he worked in research labs for 25 years in cell biology, clinical immunology, organic chemistry, hepatitis research, ag biotech, HIV research and assay development. For 15 years, he worked as a field sales/applications rep for Pharmacia Biotech, Pierce Biotech and Active Motif.



CLR Virtual Spring Fling

Thursday, March 10

1:30-2:30pm (ET) via Zoom

Join us for entertainment, camaraderie, games, and MORE!

What better way to celebrate the start of the Spring season than with a Spring Fling?! Join fellow Spring 2022 CLR members on **Thursday, March 10 from 1:30-2:30pm (ET)** via Zoom for entertainment, camaraderie, games, and MORE!

More info to follow to current Spring 2022 Members via the CLR Weekly Newsletter.

~Friday Classes

500 All About Sharks & Rays! (Seminar)

Friday, March 18 | 12:30-1:30pm

The waters of the northern Gulf of Mexico and Western Atlantic houses an exciting diversity of sharks and rays. During this presentation we are going to discuss Elasmobranchs (sharks, rays, and skates) vs. bony fishes, differences between sharks and rays, common shark and ray species found in the northern Gulf of Mexico and Western Atlantic, and more! *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, March 18.*

BRYAN HUERTA was born and raised in Mexico City, Mexico. During his childhood, he had always had a naturalistic influence. Being born and raised in a mega-diverse country like Mexico has made him interested in wildlife from a very young age. Brian decided to make his childhood hobby into his professional career by pursuing his undergraduate degree in Conservation and Wildlife Management at Delaware Valley University. During his undergraduate schooling, Brian had the opportunity to attend a course with The School for Field Studies, located in South Caicos Island. Some of his tasks included scuba diving to take pictures of pelvic fins of spotted eagle rays, to later track their movements by photographic identification. After the completion of his undergraduate degree, he joined the Mississippi State University Marine Fisheries Ecology Program under Dr J. Marcus Drymon for almost two years. In this role, he assisted with bottom longline surveys in the northern Gulf of Mexico where he has expanded his knowledge in the field through several experiences, such as assisting with specimen workup, data collection, and tagging and releasing shark and ray species. Currently, Brian is pursuing his Master's degree at the University of Southern Mississippi with the supervision of Dr. Nicole Phillips to study guitarfishes (technically rays) found in the Mexican Exclusive Economic Zone.

501 The History of the Handheld Camera (Seminar)

Friday, March 4 | 12:30-1:30pm

Photography is the art and science of capturing and preserving the image viewed in the camera obscura. The earliest cameras were large and cumbersome devices, with the photographer performing the role of both artist and chemist. This process has been simplified over the years by the photographic industry, with photography evolving into a simple activity, with cameras becoming easy to use handheld devices, making the act of capturing and sharing images as simple as a literal touch of a finger. The History of Handheld Camera will detail the evolution of the camera from its August 1839 beginning to the present day. *Please note that this course is a seminar course and will meet once in the Spring I term on Friday, March 4.*

TODD GUSTAVSON is Curator of Technology at George Eastman Museum in Rochester, New York, where he is responsible for the cataloging, storage, and maintenance of more than 18,000 artifacts, one of the world's largest collections of photographic and cinematic equipment. During his thirty-three year career at the museum, he has worked on inventorying and cataloging the collection, has authored several books on the museum's collection including Camera: A History of Photography from Daguerreotype to Digital, and has curated or co-curated more than a dozen exhibitions, including the critically acclaimed traveling exhibition The Brownie at 100. Formerly a staff photographer at Chautauqua Institution in Upstate New York, Gustavson received his B.F.A. in Photography from Louisiana Tech University in 1980.

502 Exploring the Birthplace of Mr. Peanut, Suffolk, Virginia (Seminar)

Friday, March 11 | 12:30-1:30pm

In this seminar, the history-laden town of Suffolk, Virginia will be explored, including its history as the birthplace of Mr. Peanut, the well-known famous Planter's Peanuts icon and mascot. *Please note that this course is a seminar course and will meet once in the Spring I term on Friday, March 11.*

KEVIN SARY is currently the Visitor Center Supervisor at the Suffolk Visitors' Center located in Suffolk, Virginia. He grew up in Edenton, N.C., which is a very historic small town and he's always loved history. He was a docent at the historic Newbold-White House in Hertford. He enjoys his current role because Suffolk is the fastest-growing city (in the area) and there are many historical places such as the Seaboard Station Railroad Museum and Riddick's Folly House Museum, Historic Obici House and the Planters Peanut Center. Even the place where the Visitors Center is, the Nansemond County Courthouse, is historic.

503 What's New at the Zoo?! (Seminar)

Friday, March 25 | 12:30-1:30pm

Ever wonder what it's like to work at a Zoo? Join Laura Houston, Director of Education of the Elmwood Park Zoo as she discusses what goes into a day in life at a Zoo and shares the exciting future for Elmwood Park Zoo. In addition, learn why Zoos are important and how you can make an impact for wildlife in your everyday life. Feel free to bring your questions! *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, March 25.*

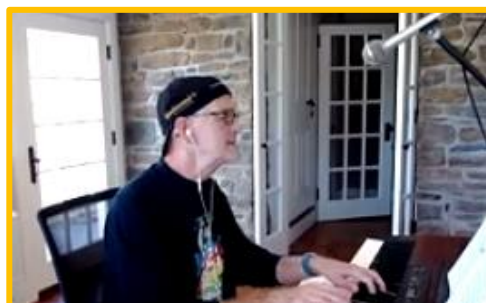
LAURA HOUSTON is the Director of Education at Elmwood Park Zoo located in Norristown, Pennsylvania. Laura is a graduate of Rutgers University where she received both her BA and MA in English. After graduation, Laura began her career as an adjunct English educator at several local colleges. In 2002, Laura was able to combine her love of nature with her passion for education by joining the Philadelphia Zoo's Education team. Over the next 16 years she took on various roles within the organization, eventually becoming the Director of Education. While at the Philadelphia Zoo Laura developed and managed several award-winning programs including the conservation based UNLESS contest and the teen engagement program - ZooCREW. During her career, Laura has earned multiple awards, including Employee of the Year at the Philadelphia Zoo, and has been selected to present at the Association of Zoos and Aquariums Annual Conference multiple times. In 2017 Laura was chosen from among hundreds of nominees to attend the Lead Star Women's Leadership Forum in Arizona. In 2018 Laura brought her enthusiasm for teaching children about wildlife and conservation to the Elmwood Park Zoo. Since she joined EPZ has become the first Zoo in the nation to be Autism Certified and Laura has worked to develop comprehensive inclusive programming for special needs children both in Zoo and at many local schools. In addition, she has partnered to receive several major grants to allow conservation based programming to be more accessible for the Norristown community. The Elmwood Park Zoo currently maintains a collection of over 100 species that hail from all over the globe. Highlights of the collection include giraffes, zebras, bald and golden eagles, jaguars, and red pandas.

504 Marine Biology 101 (Seminar)

Friday, April 22 | 1:40-2:40pm

This course will provide a general overview of marine biology and topics to be discussed will include the field's importance, the diversity of marine organisms as they relate to biodiversity, current research being done in the field first-hand, as well as negative effects of environmental factors, such as pollution on marine life, and MORE! No prior experience is necessary. *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, April 22.*

DR. EMILY BASILE joined Delaware Valley University's faculty in the Department of Biology in 2019. She has a Ph.D. in environmental science from Drexel University. Before joining DelVal, she taught at Chestnut Hill College, Cabrini University and Peirce College. Dr. Basile's research focuses on the aquatic environment, both freshwater and marine ecosystems. Her doctoral work addressed the presence, distribution and concentrations of persistent organic pollutants in an estuarine ecosystem and in the tissues and eggs of the diamondback terrapin. Her current research interests include long-term water quality monitoring of important freshwater systems and the presence and distribution of microplastics in Atlantic marine ecosystems. Currently, she is working with a local watershed association to collect water quality data on the Schuylkill River and its major tributaries. Her fall 2020 research focuses on an Atlantic Marine Microplastic project. The project involves collecting data on the presence and distribution of microplastics both in the marine environment and organisms. The intention is to conduct chemical analyses of the collected microplastics in the future.



***Help Us Spread the Word About CLR
Via Your Affiliations &
Organizations Far & Wide!***

505 The American Songbook: Discussion & Sing Along-Part I (Seminar)

Friday, February 18 | 1:40-2:40pm

During this one-hour seminar, we will explore and sing examples from over the one hundred year evolution of American Standard, Musical Theatre, and Popular songs. PDFs of lyrics will be provided. Spring I and Spring II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Spring I term on Friday, February 18.*

DON TENENBLATT holds degrees in music from Yale and Rutgers. As a composer and lyricist, he was a member of the BMI Musical Theatre Workshop in NYC. He has played piano and/or music directed for numerous Dance, Opera, and Musical Theatre Productions in NYC, NJ, and PA including PA Ballet and Opera Theatre at TCNJ. He currently is pianist for Capital Philharmonic of NJ that performs at War Memorial in Trenton. He teaches voice and piano privately in the Doylestown area. Be sure to checkout Don's YouTube playlist: <https://www.youtube.com/playlist?list=PL7Ucdn73mSyBDRcmuQrI9v3K-eDbQmyzW>.

506 The American Songbook: Discussion & Sing Along-Part II (Seminar)

Friday, April 1 | 1:40-2:40pm

During this one-hour seminar, we will explore and sing examples from over the one hundred year evolution of American Standard, Musical Theatre, and Popular songs. PDFs of lyrics will be provided. Spring I and Spring II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, April 1.*

DON TENENBLATT holds degrees in music from Yale and Rutgers. As a composer and lyricist, he was a member of the BMI Musical Theatre Workshop in NYC. He has played piano and/or music directed for numerous Dance, Opera, and Musical Theatre Productions in NYC, NJ, and PA including PA Ballet and Opera Theatre at TCNJ. He currently is pianist for Capital Philharmonic of NJ that performs at War Memorial in Trenton. He teaches voice and piano privately in the Doylestown area. Be sure to checkout Don's YouTube playlist: <https://www.youtube.com/playlist?list=PL7Ucdn73mSyBDRcmuQrI9v3K-eDbQmyzW>.

507 Scientific Illustration for the Budding Nature Journaler

Fridays, 1:40-2:55pm | Spring I

Bring out your inner artist and hone your creative skills as you learn the ins and outs of botanical and scientific illustration in order to create beautiful documentation of ecosystem observations in a nature journal keepsake. This class will get you observing and learning how to document the natural world through illustration and will focus on seasonal plants, animals, and fungi and how these members of the natural world interact with one another. No art or natural science experience necessary - we'll go over basic illustration techniques, plant & animal ID methods, and nature journal creation during this course!

MARISSA JACOBS is an Environmental & Conservation Educator who blends the arts with science to deepen understanding and build stronger connections between people and the ecosystems we're a part of. She is an international speaker, award-winning nature photographer & eco-gardener, and Certified National Geographic Educator. She holds a B.S. in Conservation & Wildlife Management with a focus in Media & Art from Delaware Valley University. Marissa has 10 years of education experience for all ages, but specializes in adult pedagogy.

508 Memoir Writing Workshop

Fridays, 3:05-4:20pm | Spring I

In this memoir writing class, you will learn to write stories about your life. Was there a pivotal moment that changed your trajectory or a person you couldn't live without? Is there a place where you feel at home and an object that brings back joyful memories? No writing experience necessary, just a desire and willingness to tell your stories and record them on paper.

*For the past 30 years, JENNIFER NELSON has been a writer, journalist, and teacher. She has penned stories for magazines, newspapers and websites, and taught in both public and private schools. She has written people's memoirs, publishing them in a hardback keepsake book. Her nonfiction book *Waiting for the Bell* will be published in early 2023.*



Are You a 55+ or Similar Community Interested in Partnering With CLR?

CLR is currently happy to partner with The Bucks County Area Agency on Aging to bring lifelong learning and personal enrichment opportunities to members of Bucks County's 13 Senior Centers.

CLR is always interested in developing and building new community partnerships far and wide! Inquire today by emailing clr@delval.edu.



CLR MEMBERSHIP AND CLASS REGISTRATION



Registration: \$75 per person for the Spring 2022 semester
(*This fee entitles members to register for as many courses as they would like on a first-come, first-served basis that are available at the time of registration*)

Check out this step-by-step [Online Registration Video Tutorial](#) to make sure that your registration goes smoothly!

STEP 1: PURCHASE MEMBERSHIP

Visit our [CLR Online Store](#). (Please see below for full link if needed) Select the “CLR Spring 2022 Membership” product, click “add to cart,” and click “checkout.” ***Please note that the “CLR Spring 2022 Membership” product will not be available and not appear in the Online Store until online registration opens Monday, January 3 @ Noon.***

STEP 2: SELECT COURSES

Now select the available courses you would like to register for that are listed under the Additional Items heading by clicking on the add to cart icons (see picture above) next to the respective courses you would like to register for. No action needed for the courses you do not want. Please do NOT alter the default quantity fields for any courses which are all set to “1.” Once you are finished making your selection, scroll down to the bottom and click “continue.” Please note that if a course is full by the time that you register, it will no longer be listed under the Additional Items heading. Courses will be filled on a first-come, first-served basis and members may take as many courses as they’d like so long as seats are available. If you need to make changes to the items you’ve selected in your cart at any time, click the shopping cart icon at the top, right-hand side of the page and adjust as needed.

STEP 3: INPUT CONTACT INFORMATION, REVIEW ORDER, AND SUBMIT

Please complete all required remaining fields in the Buyer, Contact, & Payment information sections. Don’t forget to hit “Continue” after each section. You will then be prompted to enter your payment information. Click “Review Order” when finished, then click “Submit Order.” *You should receive via email EITHER one hybrid order confirmation receipt confirming both membership and your classes OR you should receive two separate confirmation receipts-one confirming your membership and another confirming your classes.* If you do not receive one hybrid order confirmation confirming both membership and your classes OR two confirmations one confirming membership and the second confirming your classes, this indicates that courses were not selected properly, so please contact us as soon as possible so that we can get you registered for your courses.

All registration requests submitted are final, and only one online registration form may be submitted per member. Changes to the courses you selected can only be accommodated during the drop/add period (January 18-20). More info regarding the drop/add process will be communicated via email. Membership Registration for the Spring 2022 Online Program is non-refundable.

Need Help Registering? Please consult our instructional video at any time [Online Registration Video Tutorial](#), [RSVP Here](#) for our live Registration Help Session (Tuesday, January 4 from 1:30-2:30pm via Zoom), or give us a call at 215.489.4990. We will be happy to assist you with the online payment and registration process and/or register you via phone.

SPRING 2022 DATES

DATE	DETAIL	NOTES
January 3 at Noon	Registration opens and is rolling	See registration page above for link
January 4, 1:30-2:30 p.m.	Registration Help Session	RSVP Here
January 12, 1:30-2 p.m.	CLR Virtual Coffee Hour	Q&A Session (invitation to follow)
January 18	Class rosters emailed	Class rosters sent via email
January 18-20	Drop/add period	Instructions sent via email
February 1-April 25	Spring Term	Online CLR classes in session
February 1-March 14	Spring I Term	Online CLR classes in session
March 7-11	Spring Break	Online CLR classes may meet
March 15-April 25	Spring II Term	Online CLR classes in session

SPRING ONLINE PROGRAM FAQs

The spring CLR program and all courses will be conducted synchronously (i.e., following the already established and set day/time schedule) live online only. No courses will be held on-site.

What will I need if I am interested in taking online CLR courses this spring?

- A Computer
- Desktop computer with speaker and microphone or with a headset (webcam-optional)
- OR –
- A laptop/tablet (most come with internal webcams and microphones)

Note: accessing courses via a smart phone is not recommended for optimal experience, however, the Zoom app can be downloaded to a smart mobile device

- Internet Access

No Zoom account, prior experience, or special software needed. The Zoom app is free and can be easily downloaded and run.

- Access to Email

How exactly will courses be conducted online?

Instructors have been given a one-time basic training by our IT Team in using the free online web conferencing app Zoom and briefed on how to securely conduct their classes. Please note that instructors have been trained in how to adjust their meeting settings so as to achieve maximum security. What's Zoom? [Check out this video](#) for a brief overview (third-party video; not affiliated with DelVal). Classes will have varying capacities. Instructors will be able to share their screens, present PowerPoints and videos, interact with members, and members will be able to interact with each other as well through the platform in live time via audio, chat, or via optional video (webcam). Members will be able to control at all times if they would like to be seen or not via video and control if they would like to be heard or not. Members are able to easily mute and unmute their microphones with the click of a button and are able to enable and disable their webcams, if applicable, at any time. Please note that most lap- tops come equipped with internal webcams and

internal microphones. No need to purchase any extra equipment unless you are using a desktop computer and do not have speakers and a microphone, a headset, or a webcam (only if you would like to be seen). Even if you do not have a webcam, you will still be able to see the instructor's presentation.

How will members access the courses?

Prior to the start of their courses, instructors will email their class members the following:

- Class-specific link to join their Zoom meeting
- Class Class-specific meeting ID
- By clicking on the link and inputting the meeting ID, members will be able to access the course(s). [Check out this video](#) for a sneak peek to see just how easy it is to join a Zoom Meeting (third-party video; not affiliated with DelVal).

Are there any resources that can help me with Zoom if I'm having trouble?

Yes. Prior to the start of the semester, registrants will be provided with a quick start guide which includes helpful video links to familiarize themselves with how to join Zoom meetings and how to navigate Zoom. Current Spring 2022 CLR members will also be invited to a Virtual Coffee Hour (January 12 with an invitation to follow) which will serve as an open forum for members to join instructors and fellow members and have their questions addressed prior to the start of the semester. Also, two large optional Zoom test runs will be conducted prior to the start of the term and each instructor will conduct a brief test run 15min immediately prior to the start of their first classes to ensure that everything runs smoothly prior to the start of the term and first class. If issues arise during a Zoom test run, members are to contact their instructors directly to describe the issue. Instructors will collaborate with our volunteer troubleshooting aids to help resolve any technical issues. These troubleshooting aids are volunteer CLR members who have extensive career backgrounds and experience in technology and online teaching and learning.

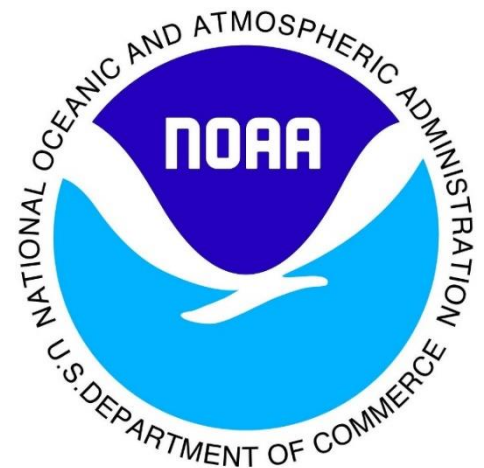
Please note: The University's IT Team will NOT be available to assist CLR with troubleshooting issues should any arise due to the University's high demand of needs at this time. CLR members and instructors will not be permitted to contact the University's IT Team.

Back page art "Spring Swans Too!" painted by Andrea Tucker
CLR member Mary Mathews' Fall 2021 Painting Class
See [Fall 2021 Virtual CLR Art Show](#) to see more masterpieces!

SPECIAL THANKS TO OUR FRIENDS FOR BEING ON BOARD WITH US THIS SPRING AT:



THE MÜTTER MUSEUM
of The College of Physicians of Philadelphia



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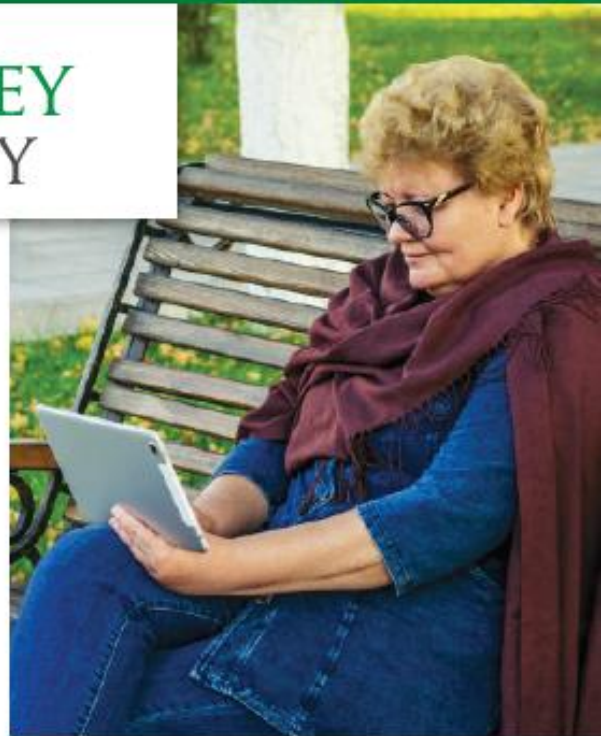
Explore the Possibilities and Join a Community of Lifelong Learners

*Delaware Valley University's Center for Learning
in Retirement (CLR) offers peer-led online classes
for retirees and semi-retirees. Find out what a
membership can do for you!*

*Be among 400 members and counting each term.
Spring, Summer and Fall terms*

Membership Benefits

- Members have access to unlimited online classes and 50 different courses to choose from each term! Whether you love music, art, writing, or, history we have something for everyone.
- CLR offers online social events for members through Zoom
- Expert tech support volunteers make sure everyone has a great experience!



For courses, to register and more information:

delval.edu/clr

What Members Are Saying:

"Easy-to-understand technology has provided a bridge to learning and socializing that otherwise would have been sacrificed. With tech help readily available anyone can join in. Online classes afford a higher degree of participation through a more relaxed atmosphere and enthusiasm for socialization. Instructors and tech support volunteers ensure a smooth experience."

~Larry Lefkowitz, CLR Instructor



DELAWARE VALLEY
UNIVERSITY

700 E. Butler Ave., Doylestown, PA 18901

Questions? Contact us at:

clr@delval.edu | 215.489.4990

Have an idea for a course? Interested in becoming
a volunteer CLR instructor? Email us!

Splash Into Spring!



UNIVERSITY CONTACT INFORMATION

Delaware Valley University, Office of Continuing & Professional Studies: CLR
215.489.4990 | clr@delval.edu | www.delval.edu/clr