



DELAWARE VALLEY UNIVERSITY

Center for Learning in Retirement



Leap Into Fall!

Online Registration Begins: August 1

Online Fall Term: September 7-December 2

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 summer, we had nearly 200 members successfully participate from over 60+ cities in PA alone and from over 6 different states. This past Spring 2022, nearly 500 members participated. 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 fall 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 fall!

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

Leap Into Fall! with CLR! We are very excited to be welcoming all of our new and returning members back to yet another exciting and robust CLR Online Program this Fall 2022! With 83 varied course offerings (the most we've ever offered during Fall), which include 29 exclusive virtual, live, guided museum tours, trips, and adventures and 3 DelVal exclusive virtual seminars, taught by our gracious 57 volunteer instructors, there is something for everyone! **Special thanks to our friends listed on p. 45 of this brochure for being on board with us this Fall!**

To celebrate the Fall season and the continued expansion of the CLR Program, **this fall we are also excited to announce that all Fall 2022 CLR members* will receive an exclusive CLR-Branded postcard enclosed with organic, hardy, sweet basil seeds mailed to them as part of their membership as well! It's Your Season to Grow! See p. 41 for full details!** We have also incorporated into the offerings a series of 3 DelVal exclusive virtual seminars centered around the theme of *growth*. Even if you do not have a green thumb, members will be able to virtually and vicariously tour DelVal's Gemmill Farm, learn about growing fall fruits, acquire tips for growing irises, and MORE all first-hand from our dedicated DelVal faculty, staff, and volunteers! 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. 46 for electronic/printable flyer). Mark your calendars-Fall Online Registration will be rolling and opens Monday, August 1 at Noon (ET). Please consult p. 42 for an Online Registration Video Tutorial and instructions to ensure that your registration goes smoothly. We look forward to having you join us for a fruitful and productive term! *Leap Into Fall!* with CLR!

*Kindly note all partnering/affiliate members are excluded from this promotion

~ Elizabeth Hollenbach, CLR Coordinator

CLR ONLINE PROGRAM HIGHLIGHTS

- No age requirement!
- No geographic requirement!
- No deadline to register-online registration is rolling!
- 1 Membership fee per term entitles members to register for an unlimited number of courses on a first-come, first-served basis; courses are not individually priced! (*See p. 28 for details*)
- Varying class start dates, durations, and times
- Any smart device can be used (ie. ipad, tablet, laptop, computer, phone)
- Tech support and assistance available via phone through the Center

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.

FALL 2022 ONLINE COURSE OFFERINGS

Day	CRN	Time*	Instructor	Course Title	Term
Mon.	100	9:25-10:40am	Mary Lou Dahms	All Levels Vinyasa Yoga Flow	Fall
Mon.	101	9:25-10:40am	Russ Bellavance	Modern Political Thought	Fall
Mon.	102	9:25-10:40am	Glen Maxson	Cyber Security Safety: Recognizing and Avoiding Phish... (Seminar)	Fall I
Mon.	103	10:50am-12:05pm	John Deitz	Tricks of the Trade: Artist Tricks From Ancient Times to... (Seminar)	Fall I
Mon.	104	10:50am-12:05pm	Jeanne Litwin	Green Lifestyle Alternatives	Fall II
Mon.	105	11:00am-12:00pm	Carol Moyer	All About Irises! (Seminar)	Fall I
Mon.	106	12:15-2:15pm	Beth Lapp	Selling Your Stuff on the Internet	Fall I
Mon.	107	12:15-2:15pm	Beth Lapp	Selling Your Stuff on the Internet	Fall II
Mon.	108	12:30-1:15pm	Kellie VonStein	Decluttering & Downsizing: You Can't Take It With You (Seminar)	Fall I
Mon.	109	12:30-1:15pm	Kellie VonStein	Retirement Planning: Strategies for Today & Tomorrow (Seminar)	Fall I
Mon.	110	1:30-2:30pm	Michael Maguire	Aeronautics & the Science of Flight (Seminar)	Fall I
Mon.	111	1:30-2:30pm	Jennifer Gaj	Tai Chi for Beginners (Seminar)	Fall II
Mon.	112	1:40-2:55pm	Rick Spector	Remembering Philadelphia's Old Neighborhoods (Seminar)	Fall II
Mon.	113	1:40-2:55pm	Louise Pulini	Watching Upstream-Great Finds on the Streaming Services & Cable	Fall I
Tues.	200	9:25-10:40am	James Pagliaro	The Art and Lives of the Impressionists	Fall II
Tues.	201	9:25-10:40am	James Brown	Satellites and Spies in the Sky	Fall
Tues.	202	9:25-10:40am	Glen Maxson	All About Electric Bicycles! (Seminar)	Fall I
Tues.	203	9:25-10:40am	Jerry Waxler	Start Writing About Your Life: The Best Hobby in the World	Fall I
Tues.	204	9:25-11:25am	Andrew Desko	Fishes of Pennsylvania (Seminar)	Fall I
Tues.	205	10:50am-12:05pm	Michael Martorelli	Histories of America's Infrastructures	Fall I
Tues.	206	10:50am-12:05pm	Marissa Jacobs	Foraging Foray: An Introduction to Identifying & Using Wild Edibles...	Fall II
Tues.	207	12:15-1:30pm	Larry Lefkowitz	Microsoft Office on \$0.00	Fall I

Tues.	208	12:15-1:30pm	Larry Lefkowitz	The Beatles Rhythm Section	Fall II
Tues.	209	12:15-1:30pm	Lois Silverman	When Comedy Was King/Queen: TV Comedy 1948-1960	Fall
Tues.	210	10:30am-12:00pm	Michael Maguire	The History of the Johnsville Naval Air Development Ctr (Seminar)	Fall I
Tues.	211	1:30-2:30pm	Matthew Beekman	Peaches, Apples, & Pumpkins, Oh My! Fall Fruits on the DelVal Farm	Fall
Tues.	212	1:30-3:30pm	Christopher Becker	The History of DelVal's Gemmill Farm (Seminar)	Fall I
Tues.	213	1:40-2:40pm	Lt. Nick Pawlenko	NOAA Corps: The Uniform Service You've Probably Never...(Seminar)	Fall II
Tues.	214	1:40-2:55pm	Victor Bittman	Tablets & Smartphones	Fall I
Tues.	215	1:40-2:55pm	Victor Bittman	Tablets & Smartphones	Fall II
Tues.	216	1:40-3:40pm	David Tonkin	Agatha Christie: An Enigmatic Author & Her Remarkable Heroes	Fall I
Tues.	217	1:40-3:40pm	David Tonkin	Agatha Christie: An Enigmatic Author & Her Remarkable Heroes	Fall II
Tues.	218	3:00-4:00pm	Randy Rosenberg, MD	Musical Miracles of the Brain: Neurological Curiosities...	Fall I
Tues.	219	3:05-4:20pm	B. Bishop/T. Lashnits	Socrates Café	Fall I
Wed.	300	9:25-10:40am	Alvin Lavoie	Introduction to Masking: Moving Beyond Simple Photo Editing	Fall II
Wed.	301	9:25-10:40am	Charles Kleeman	Doing Genealogy: Finding Your Roots	Fall
Wed.	302	9:25am-12:05pm	Jan Marabito	Professional Artists Lecture Series	Fall
Wed.	303	10:00-10:45am	Lindsay Hughes	North Penn Water Authority: A Virtual Tour (Seminar)	Fall I
Wed.	304	10:50am-12:05pm	Alvin Lavoie	Digital Photography	Fall I
Wed.	305	10:50am-12:05pm	Alvin Lavoie	Introduction to Digital Photo Editing	Fall II
Wed.	306	10:50am-12:05pm	Elizabeth Steele	Jane Austen's <i>Emma</i>	Fall
Wed.	307	11:00am-12:00pm	Carolyn Prieto	Standing & Chair Yoga	Fall
Wed.	308	12:15-1:30pm	Roy Rosser	Wordle Strategy: Take Your Game to 11! (Seminar)	Fall I
Wed.	309	12:15-1:30pm	Roy Rosser	Wordle Strategy: Take Your Game to 11! (Seminar)	Fall II
Wed.	310	12:15-1:30pm	James Miller	Graeme Park at Three Hundred (1722-2022) (Seminar)	Fall I
Wed.	311	1:30-2:30pm	Kellie VonStein	Medicare 101 (Seminar)	Fall I
Wed.	312	1:30-2:30pm	Kellie VonStein	Social Security: Understanding Your Benefits (Seminar)	Fall II
Wed.	313	1:30-2:30pm	Michael Bannon	Consumer Protection Tips 101 (Seminar)	Fall I
Wed.	314	1:30-2:30pm	Leah Smith	Nativity Art at Glencairn Museum (Seminar)	Fall II
Wed.	315	1:40-2:55pm	John Deitz	Introduction to Oceanography: A Dynamic Approach	Fall
Wed.	316	1:40-2:55pm	John Banger	From Bessie to Bebop, Brazil and Beyond	Fall
Wed.	317	3:05-4:20pm	Bill Lieser	Conversations on Cinema	Fall
Wed.	318	3:05-4:20pm	A. Lee Miller	CLR Book Club	Fall
Thurs.	400	9:25-10:40am	Eugene Sosnowski	Discussions for Curious Minds	Fall I
Thurs.	401	9:25-10:40am	Alan Freedman	All About Cryptocurrency!	Fall I
Thurs.	402	9:25-10:40am	Alan Freedman	All About Cryptocurrency!	Fall II
Thurs.	403	10:00-11:00am	Kevin Sary	Exploring the Birthplace of Mr. Peanut, Suffolk, Virginia (Seminar)	Fall I
Thurs.	404	10:00-11:00am	Marissa Jacobs	What Is That?! Identifying Organisms Using iNaturalist (Seminar)	Fall I
Thurs.	405	10:00-11:00am	Connie Houchins	Commodore James Biddle: Naval Hero, Diplomat, ... (Seminar)	Fall I
Thurs.	406	10:30-11:30am	Vivian Williams	The History of Fairmount Waterworks (Seminar)	Fall I
Thurs.	407	10:50am-12:05pm	Kenneth Kuhn	Who Killed the Streetcar?	Fall II
Thurs.	408	10:50am-12:05pm	Susan Taylor	From A to Z: Birds of the Delaware Canal (Seminar)	Fall I
Thurs.	409	10:50am-12:05pm	Marianne Ferrara	Your Turn to Speak-Public Speaking	Fall I
Thurs.	410	10:50am-12:05pm	Jerry Waxler	Write & Share	Fall II
Thurs.	411	1:00-2:00pm	Nancy McElwee	Life and Legacy of Pearl S. Buck: A Woman Ahead of Her... (Seminar)	Fall II

Thurs.	412	1:30-2:30pm	Amanda McCall	Spit Spread Death: The Influenza Pandemic of 1918-19 (Seminar)	Fall I
Thurs.	413	1:30-2:30pm	Amanda McCall	Defeating Disease & the History of Vaccines (Seminar)	Fall II
Thurs.	414	1:40-2:55pm	Marissa Jacobs	Scientific Illustration for the Budding Nature Journaler	Fall I
Thurs.	415	1:40-3:40pm	David Tonkin	"Elementary!"-Arthur Conan Doyle and Sherlock Holmes	Fall I
Thurs.	416	1:40-3:40pm	David Tonkin	"Elementary!"-Arthur Conan Doyle and Sherlock Holmes	Fall II
Thurs.	417	3:05-4:20pm	Richard Parente	Life is Too Short to Drink Bad Wine, Part Quatre	Fall
Thurs.	418	3:05-4:20pm	Gregory Kuhn	Goals-Based Investing Options	Fall
Fri.	500	10:30-11:15am	Jesse Smith	Synthetic Dyes & Indigenous Craft (Seminar)	Fall I
Fri.	501	10:30-11:30am	David Shallcross	Top 10 Senior Scams (Seminar)	Fall II
Fri.	502	12:30-1:15pm	Kellie VonStein	6 Pillars of Brain Health (Seminar)	Fall I
Fri.	503	12:30-1:30pm	Laura Soder	What's New at the Zoo?! (Seminar)	Fall I
Fri.	504	12:30-1:30pm	Barry Fleck	The Half-Moon Historic Inn of Newtown: A Virtual Tour (Seminar)	Fall II
Fri.	505	12:30-1:30pm	Todd Gustavson	Machines of Memory: Cataloguing & Digitizing... (Seminar)	Fall II
Fri.	506	1:00-2:00pm	Grover Silcox	Career Reflection With TV Feature Reporter Grover Silcox (Seminar)	Fall I
Fri.	507	1:30-2:30pm	Matthew Davis	A Literary Place: Andalusia...Home of Flannery O'Connor (Seminar)	Fall I
Fri.	508	1:00-2:30pm	Michael Maguire	How We Got to the Moon! (Seminar)	Fall II
Fri.	509	1:40-2:40pm	Don Tenenblatt	The American Songbook: Discussion & Sing Along-Part I (Seminar)	Fall I
Fri.	510	1:40-2:40pm	Don Tenenblatt	The American Songbook: Discussion & Sing Along-Part II (Seminar)	Fall II
Exclusive virtual, live, guided museum tour, trip, and adventure!					
DeVal Exclusive virtual, live, guided tour, trip, and adventure!					
Terms:	Fall: Sept 7-Dec 2	Fall I: Sept 7- Oct 18	Fall Break: Oct 10-11 (CLR classes may meet)	Fall II: Oct 19-Dec 2	Thanksgiving Break: Nov 23-25 (No CLR classes)
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 All-Levels Vinyasa Flow Yoga

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

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.

101 Modern Political Thought

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

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 with CLR.

102 Cyber Security Safety: Recognizing and Avoiding Phishing & Hacking Attempts (Seminar)

Monday, September 19 | 9:25-10:40am

Phishing attacks are one of the most common security challenges we face in keeping our information secure. Hackers use email, social media, phone calls, etc. to try to steal your data. This seminar will help you understand when phishing and hacking attempts are happening, how to minimize your exposure, and what to do if you have been scammed. *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, September 19*

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

103 Tricks of the Trade: Artist Tricks From Ancient Times to Modern (Seminar)

Monday, October 3 | 10:50am-12:05pm

Artists have used drawing aids since at least the times of ancient Egypt to speed their work and increase their knowledge. A valuable learning tool for the first time artist to the experienced artist these devices and techniques are sometimes overlooked. Here we will explore the present techniques as well as the history (think Hockney and the controversial Hockney-Falco theory and Vermeer) to the use of these devices today with practical examples of strengths and weaknesses. Each device will be shown and examples given on camera helping the viewer in picking and using the best device for their needs. These tools are an extraordinary learning tool usually underemployed and misunderstood by many artists. *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, October 3*

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 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.



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!*

104 Green Lifestyle Alternatives

Mondays, 10:50am-12:05pm | Fall II

Are you interested in knowing how to incorporate green and sustainable practices into your everyday activities? In this course you will learn to easily adopt behaviors that lead to a more sustainable lifestyle. We will discuss the concept of sustainability and share tips on green alternatives for home/garden, plastic packaging, food choices, waste reduction, energy consumption and more!

JEANNE LITWIN is an environmental scientist with more than 35 years of experience as a consultant to the US Environmental Protection Agency addressing the protection of human health and the

environment under the Superfund, Brownfields and Land Revitalization programs. As a champion for sustainable practices, she integrated sustainable “green” advancements into the program and focused efforts on the triple bottom line concept of providing the balance of economic, community, and environmental benefits. She recently earned an environmental communication certification from Duke University, Nicholas School of the Environment and practices a sustainable lifestyle.

105 All About Irises! (Seminar)

Monday, September 12 | 11:00am-12:00pm

This brief seminar will provide an overview of how and why you should invite Irises to your garden party, the structure of the Iris and how they grow, the needs of the bearded Iris, and different Iris types that bloom from April until Fall, and more! *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, September 12*

CAROL ANN MOYER has a Bachelor’s Degree in Chemistry and a Masters of Education Degree K-12. She is a Penn State Master gardener, has been a science teacher, and has been volunteering at Delaware Valley University and just doing what she loves (gardening! And planting Irises) since 1999. Since May 2021, she has been responsible for transforming the neglected PHS Award winning Iris garden on campus into a combination native perennial pollinator/ bird friendly garden along with 14 types of recognized Irises by the American Iris Society. Carol generously gives of her time and resources to this garden, is frequently seen sorting and crossing Irises, and is well-known and cherished by DelVal faculty and staff. In 2007 the garden was named the Carol Ann Moyer Iris Garden. She has been the past president (9 yrs.) of the Delaware Valley Iris Society. She has been an American Iris Society judge, garden and exhibition since 2008. She has given more than 30 presentations to garden clubs about Irises since 2005 and earned the Exceptional Horticulture Award, 2009, Garden Club Federation of PA. Carol is known by all around campus as a connoisseur of all things Irises! Carol’s time and dedication in upkeeping the Iris Garden on campus is much appreciated and its beauty is admired by all!

106 Selling Your Stuff on the Internet

Mondays, 12:15-2:15pm | Fall 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.

107 Selling Your Stuff on the Internet

Mondays, 12:15-2:15pm | Fall 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. *Please note that this course is a repeated section of the same course offered during the Fall I term, not a continuation of the course.* [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.

WHAT ARE CLR MEMBERS' THOUGHTS ABOUT THE ONLINE EXPERIENCE?

"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 are a highlight. Some members said that the classes are '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

108 Decluttering & Downsizing: You Can't Take It With You (Seminar)
Monday, September 26 | 12:30-1:15pm

Having too much stuff can impede people from relocating or getting health care into their homes. This engaging presentation explores why stuff is so important for some people and teaches practical, easy-to-follow tips on downsizing and decluttering. Learn how to get started! *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, September 26* *AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering people 50 and older to choose how they live as they age. With 1.8 million members in the Lehigh Valley and throughout Pennsylvania, AARP strengthens communities and advocates for what matters most to families: health security, financial stability and personal fulfillment. To learn more, visit www.aarp.org/pa.*

109 Retirement Planning: Strategies for Today & Tomorrow (Seminar)

Monday, October 10 | 12:30-1:15pm

Retirement planning doesn't have to be daunting. Learn tips for determining if you are on track, and learn practical strategies to help you achieve retirement peace of mind. It's never too late to take charge of your financial future. *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, October 10*

AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering people 50 and older to choose how they live as they age. With 1.8 million members in the Lehigh Valley and throughout Pennsylvania, AARP strengthens communities and advocates for what matters most to families: health security, financial stability and personal fulfillment. To learn more, visit www.aarp.org/pa.



Did you know that CLR has a featured radio ad on WRDV-FM's Radio Station which broadcasts in the Delaware Valley?!

[Click HERE to hear it!](#)



Radio in the Delaware Valley

Broadcasting 24 hours a day, 7 days a week!

Visit www.wrdv.org to learn more and to tune in!

110 Aeronautics & The Science of Flight (Seminar)

Monday, October 3 | 1:30-2:30pm

This seminar will provide a lecture and demonstration on the elements that make flight possible in the atmosphere. Included is a discussion of atmospheric pressure, Bernoulli's Principle, lift and drag as well as the engines used for propulsion. Some hands-on activities included. *Please note that this course is a seminar course and will meet once in the Fall I term on Monday, October 3* *MICHAEL MAGUIRE retired in January, 2022 after 45 years of federal service. He most recently served as Director of Software and Quality Assurance for an agency of the US Department of Defense. In that position, he managed a group of more than 50 engineers, software specialists, quality assurance specialists and data analysts. His group oversaw numerous programs including several satellite programs like GPSIII, SBIRS, MUOS, DMSP and the GOES-R weather satellite; large radars and shipboard combat control systems like Aegis, LRDR, HDR and TPQ-53, and several types of ICBM reentry vehicles. He also performed oversight of a variety of software development programs to support those systems as well as programs for the Missile Defense Agency. Since 2008 he has served as President of the Johnsville Centrifuge and Science Museum, Inc. an organization dedicated to preserving the legacy of the Johnsville Naval Air Development Center (NADC) through historic preservation of the technology developed there. The location of the forthcoming/future physical museum and site is set to be built in Warminster, PA. The organization also plans to develop science exhibits paired with STEM educational programs to enhance the experience.*

111 Tai Chi for Beginners (Seminar)

Monday, October 24 | 1:30-2:30pm

In this seminar, members will be given an overview and demonstration of Tai Chi. Tai Chi, similar to yoga, is all about mindfulness! Be sure to attend to learn more about this wellness practice! *Please note that this course is a seminar course and will meet once in the Fall II term on Monday, October 24*

This class will be led by an instructor from the YMCA of BUCKS COUNTY. Visit ymcabucks.org for more info on programs offered through the YMCA.

112 Remembering Philadelphia's Old Neighborhoods (Seminar)

Monday, October 17 | 1:40-2:55pm

This class will provide an overview of Philadelphia's old neighborhoods and more! You will not want to miss this! *Please note that this course is a seminar course and will meet once in the Fall II term on Monday, October 17*

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.

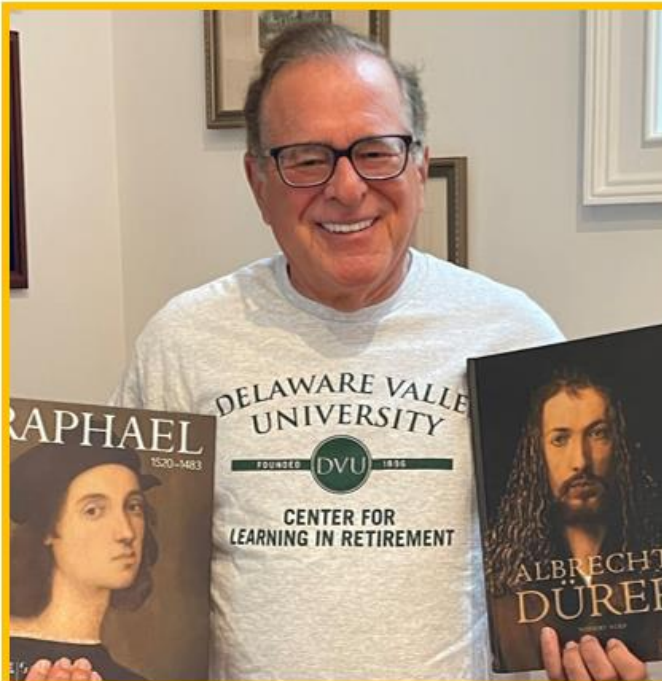
113 Watching Upstream-Great Finds on the Streaming Services and Cable

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

This course will focus on great finds 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. Class members will be asked to discuss their favorites as well. The instructor 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.



**CLR is thankful for its
members,
volunteer instructors,
volunteer technical assistants,
& committee members!**

*This Fall, CLR is pleased to be
offering such a wide variety of
courses and have 57 volunteer
instructors instruct 83
CLR course offerings!
(the most it has ever offered during
a fall term)*

~Tuesday Classes

200 The Art and Lives of the Impressionists

Tuesdays, November 8, 15, & 22 | 9:25-10:40am

19th Century Paris was the European center of fashion, art and culture. After centuries of domination by the teachings of the Ecole des Beaux-Arts, a group of painters, who came to be known as "The Impressionists" rebelled against the strictures of the Academic School and broke new ground in capturing the light, color and activities of modern life, from the cafes and theaters of Paris to the verdant French countryside. Join our class as we take a deep dive into the lives and works of Impressionist painters like Renoir, Monet & Cezanne, as well as the foremost post-impressionist painter, Vincent Van Gogh. Each week we will focus on the development and accomplishments of the principal Impressionist painters, and demonstrate how their work influenced the direction of western art and the professional development of avant garde artists around the world. *Please note that this course will meet three times via Zoom during the Fall II term (November 8, 15, & 22).*

JAMES PAGLIARO has enjoyed a career as a noted and successful trial lawyer and was elected a Fellow of the American College Of Trial Lawyers in 2001. At the same time he has led a life rooted in understanding, sharing and teaching others about the arts. He has spent 20 years in Philadelphia as a Docent at the Philadelphia Museum of Art. At the Museum, James has chaired the Corporate Partners Board and worked closely with the curatorial staff as a committed member of the PMA's Curatorial Committees on European Painting, Sculpture and Decorative Arts, and as part of the Museum's Curatorial Committee on Conservation. James is also an accredited historical Guide at Pennsbury Manor, the 17th century estate of William Penn the founder of Pennsylvania. In addition to guiding visitors through Penn's Manor House, James serves as a Board Member of the Pennsbury Society. Since leaving the practice of law in 2018, James has attended Oxford University where he has mastered in

Art History and is a graduate of the Christie International Auction House's prestigious Program on "The Great Masters of European Art: 1350-1850." Recently, James has lectured at the Florida Gulf Coast University Academy on Art History topics. James has spent countless hours leading visitors through Museums and Historic sites. Above all, as a former trial lawyer, James is an accomplished storyteller who weaves together the threads of history and art to engage and delight his audiences. James focuses many of his Art History lectures on the Italian Renaissance, the great artwork and architecture of 17th Century Baroque Rome, and the works of the French Impressionist painters.

201 Satellites and Spies in the Sky

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

This course will provide a look at what is involved in a Satellite System, and a close look at how satellites are built, tested, flown, and used. A closer look at the development of this tool as a "Spy in the Sky" and the uses/ results will also be presented.

JAMES BROWN graduated from West Point and CAL TECH for MSEE. He became interested in satellites shortly after and he spent at USAF 5 years building, 5 years buying, and 4 years flying satellites. Subsequently, he spent 17 years as a civilian managing programs to develop systems to fly them.

202 All About Electric Bicycles! (Seminar)

Tuesday, September 20 | 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 Fall I term on Tuesday, September 20*

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.

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

Tuesdays, 9:25-10:40am | Fall 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.

204 Fishes of Pennsylvania (Seminar)

Tuesday, October 11 | 9:25-11:25am

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 Fall I term on Tuesday, October 11*

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.

205 Histories of America's Infrastructures

Tuesdays, 10:50am-12:05pm | Fall I

This course will take a close look at the designing and building of many iconic elements of the country's infrastructure. It will describe the stories of the specific projects such as Hoover Dam, the Interstate Highway System, San Francisco's Bridges, the Tennessee Valley Authority, and New York City's water system. It will also discuss other longer-term programs such as the federal financing of internal improvements in antebellum America, the granting of federal land grants in the 19th century, and the development of both the air traffic control system and the offshore drilling industry in the 20th century.

Before retiring in 2017, MICHAEL MARTORELLI spent forty-five years as an investment analyst and investment banker, using most of the skills he acquired while earning a BS in Business Administration and an MBA from Drexel University. While pursuing his finance career, he also spent time as an adjunct faculty member at Drexel and Philadelphia University (now part of Thomas Jefferson University), teaching finance and investment course at the undergraduate and graduate levels. He was also a guest speaker on various investment topics for LaSalle, Temple, Ursinus and Widener. In 2011, he earned an MA in History from American Military University, thus taking a tangible step in making something out of his lifelong interest in that subject. He has written articles on a variety of topics for Financial History, The Magazine of the Museum of American Finance, as well as the online publications The Essential Civil War Curriculum and the Encyclopedia of Greater Philadelphia.



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

Join instructors and fellow CLR
members for a:

CLR Virtual Coffee Hour

**Wednesday, August 10 | 1:30-2:00pm
via Zoom**

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

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

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 form of 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

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

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.

207 Microsoft Office on \$0.00

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

Are you a Microsoft Word User? Power Point? Excel? Microsoft now charges a monthly fee to use their Office products, and some laptops (Chromebooks) and tablets cannot use them for an assortment of reasons. There are free alternatives! Learn what they are and how they are used, plus their compatibility with the Microsoft products. Also learn how to create mixed media documents, through file and video inserts, graphics placement, and links. Note: These products are geared for pc Windows use, primarily, and may or may not be accessible to Mac users. Mac instruction will not be covered in this class.

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 Beatles Rhythm Section

Tuesdays, October 25; November 1, 8, & 15 | 12:15-1:30pm

The Beatles bass and drums are seldom how fans remember the songs of our times. The sounds you seldom hear that embed themselves into your subconscious are what keep much of their music alive in us. This 4-week class will concentrate on the bass and drum lines of Beatles' songs and will explain why this music remains foremost and forefront in our memories. *Please note that this course will meet via Zoom during the first four weeks of the Fall II term (October 25; November 1, 8, & 15).*

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 When Comedy Was King/Queen: TV Comedy 1948-1960

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

Comedy shows were not just staples for the new medium of television, but rather they created it. Through discussion and film clips, this course will explore the early days of television comedy, 1948-1960. Some of the shows and performers to be discussed will include: Milton Berle, Martin & Lewis, Gertrude Berg, Sid Caesar, I Love Lucy, Burns & Allen, Jack Benny, Ernie Kovacs, The Honeymooners & and more!

LOIS SILVERMAN earned a B.A. cum laude and an M.A. in English Literature from Montclair State University, NJ. She has taught American and English literature, writing, and media studies as well as many adult education courses. In addition, Lois has written many dramatic presentations for non-profit organizations across North America. For Mohawk Valley Institute for Learning in Retirement at the State University of NY/Utica/Rome, she has taught many courses including: Women's Satire, Satire and Protest, TV Comedy, Works of Walt Disney, DSI: Detective Source Investigations, TV Westerns, TV Variety Shows, Women in TV, and Chick Flicks--Not for Women Only. A long-time "professional" volunteer, Lois is now communications chair of a large religious women's organization.

210 The History of the Johnsville Naval Air Development Center (Seminar)

Tuesday, September 13 | 10:30am-12:00pm

This seminar will be a lecture and PowerPoint based presentation on the History of the Naval Air

Development Center formerly located at the intersection of Street and Jacksonville Roads in Warminster, PA. The program will also touch on the local origins of Naval Aviation and the Brewster Aircraft Corporation. The theme will center on aviation technology developments especially those that helped place a man on the Moon and win the Cold War. *Please note that this course is a seminar course and will meet once in the Fall I term on Tuesday, September 13*

MICHAEL MAGUIRE retired in January, 2022 after 45 years of federal service. He most recently served as Director of Software and Quality Assurance for an agency of the US Department of Defense. In that position, he managed a group of more than 50 engineers, software specialists, quality assurance specialists and data analysts. His group oversaw numerous programs including several satellite programs like GPSIII, SBIRS, MUOS, DMSP and the GOES-R weather satellite; large radars and shipboard combat control systems like Aegis, LRDR, HDR and TPQ-53, and several types of ICBM reentry vehicles. He also performed oversight of a variety of software development programs to support those systems as well as programs for the Missile Defense Agency. Since 2008 he has served as President of the Johnsville Centrifuge and Science Museum, Inc. an organization dedicated to preserving the legacy of the Johnsville Naval Air Development Center (NADC) through historic preservation of the technology developed there. The location of the forthcoming/future physical museum and site is set to be built in Warminster, PA. The organization also plans to develop science exhibits paired with STEM educational programs to enhance the experience.

211 Peaches, Apples, & Pumpkins, Oh My! Fall Fruits on the DelVal Farm

Tuesdays, October 18 & 25 | 1:30-2:30pm

Members will be introduced in this two week class to the growth cycle and habits, maintenance, and harvest techniques for peaches, apples, and pumpkins by one of DelVal's fruit growers. Trademark apple varieties, the ins-and-outs of selling fruit, and fruit handling and safety will be discussed in detail. The first session will cover trees, growth, maintenance, and harvest; the second, will cover the industry, how fruits are developed, priced, sold and handled, and more! *Please note that this course will meet two times via Zoom during the Fall term (October 18 & 25).*

MATTHEW BEEKMAN is Delaware Valley University's Manager of Ornamental Horticulture and an alumnus of Delaware Valley University. He graduated in 2016 with a degree in Environmental Studies. He started working at DelVal in January of 2017. Matt comes from a family of apple growers and has extensive knowledge and a deep-rooted background in fruit and vegetable growing. Matt is responsible for leading the team that grows, maintains, sells, and distributes all DelVal-produced fruit and vegetables.

212 The History of DelVal's Gemmill Farm (Seminar)

Tuesday, October 4 | 1:30-3:30pm

This seminar will provide an in-depth look at the rich history of the Gemmill Campus of Delaware Valley University, dating back to the 1700's. Led by Chris Becker, Delaware Valley University's Director of Agricultural Operations, Gemmill Resident, and employee. This discussion will cover the history of the Gemmill Family, The Gemmill Property, and DelVal's use of the property today.

Please note that this course is a seminar course and will meet once in the Fall I term on Tuesday, October 4

CHRISTOPHER BECKER has been a DelVal employee since 2011, and a Gemmill employee and resident since 2004. As Director of Agricultural Operations at Delaware Valley University, Chris is tasked with assisting in the daily operations of the DelVal Agriculture Department which spans the main DelVal Farm as well as the Gemmill & Roth Farms. Chris also assists with the daily operations concerning equine, livestock, dairy, the greenhouse, crop production, and fruits and vegetables aspects on all of the farms as well. Chris's long tenure at the Gemmill Campus and DelVal has provided him with a vast range of agricultural experience.

**213 NOAA Corps: The Uniform Service You've Probably Never Heard About (Seminar)
Tuesday, November 1 | 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 Fall II term on Tuesday, November 1*

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.



Virtual CLR Fall Bash

When: Thursday, October 27 from 1:30-2:30pm (ET)

Members are welcome to join us for Halloween-themed movie and song trivia, a Fall/Halloween-themed door decorating contest, a virtual bonfire, conviviality, and MORE!

RSVP & more info to follow to CLR Fall 2022 members in the CLR Weekly Newsletter

214 Tablets & Smartphones

Tuesdays, 1:40-2:55pm | Fall 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.

215 Tablets & Smartphones

Tuesdays, 1:40-2:55pm | Fall 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 Fall I term, not a continuation of the course.*

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216 Agatha Christie: An Enigmatic Author & Her Remarkable Heroes

Tuesdays, September 13 & 20 | 1:40-3:40pm

This richly illustrated two-week class will provide you with a vivid augmentation of your knowledge and an appreciation of the prodigious contribution Agatha Christie has made to modern English literature and the crime novel genre. She is undoubtedly one of the most widely read novelists of the 20th century. Her two major characters, M. Hercule Poirot and Miss Jane Marple, have become both literary and style icons to generations of readers and viewers of the massively successful BBC TV series and growing number of movies. We will spend equal time on Mrs. Christie and her remarkable and enigmatic heroes! *Please note that this course will meet two times via Zoom during the Fall I term (September 13 & 20).*

DAVID WESLEY TONKIN has traversed the globe many times ... and has appreciatively gathered a rich tapestry of remarkable and matchless life-lessons, vivid memories, experiences and opinions. He is a retired Airborne Cavalry Officer who saw service in the South African-Cuban-Angolan Wars and as a UN peacekeeper in five African countries in the 1970's and 1980's. He has held entrepreneurial COO level and thought leader and strategic positions at global business training enterprises. 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 global award is co-sponsored by The Wharton School of Business and Training Magazine. David's eclectic range of lectures, blogs and commentaries all benefit from his many years of global travel and the embracing of a rich collective of experiences and research to fuel his wide range of topical coverage.

217 Agatha Christie: An Enigmatic Author & Her Remarkable Heroes

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218 Musical Miracles of the Brain: Neurological Curiosities and Wonders of Music, Musicians, & the Rest of Us

Tuesdays, October 4 & 11 | 3:00-4:00pm

Topics to be explored in this two-week class include the neurophysiology of listening, tone deafness, hearing loss in musicians, the neuroscience of improvisation, music therapies and the often tragic stories of composers and performers afflicted with neurological illness. Emphasis will be place on the therapeutic advantage of music for the treatment of Parkinson's Disease and Alzheimer's. *Please note that this course will meet two times via Zoom during the Fall I term (October 4 & 11).*

RANDY ROSENBERG, MD brings his expertise as an Associate Professor of Neurology at Temple and more than 50 years of musical performance to a conversation about how the brain decodes, interprets and, at times, corrupts the appreciation of music, melody and rhythm.

219 Socrates Café

Tuesdays, September 13 & 27; October 11 | 3:05-4:20pm

Socrates Café is a discussion group in which people from different backgrounds exchange perspectives based on their own experiences. Topics include social, philosophical, political or popular issues, such as the consequences of inequality, the importance of friendship, the meaning of family. We encourage a diversity of opinions in an effort to share our knowledge, pursue the truth, and stimulate personal discovery. *Please note that this course will meet three times via Zoom during the Fall I term (September 13 & 27; October 11).*

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 PA. bishbosh1@aol.com, 215.489.8569. 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.

~Wednesday Classes

300 Introduction to Masking: Moving Beyond Simple Photo Editing

Wednesdays, 9:25-10:40am | Fall 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.

301 Doing Genealogy: Finding Your Roots

Wednesdays, 9:25-10:40am | Fall

Whether just starting out, stuck somewhere, or well on your way, , you will gain something useful from this course. From how to think like a genealogist, what to do, how to do it, and what pitfalls to avoid, together we'll tackle some real-life examples from my experiences and yours. We'll go across the Atlantic Ocean, and into various countries looking for our ancestors. By way of my own experience, I'll share my father's history back to late 1500's Germany; and my mother's history to 1600's England.

CHARLES KLEEMAN is a graduate of Drexel and Penn State with degrees in civil/environmental engineering. He is retired from the U.S. Environmental Protection Agency, and from post-career employment as an adjunct member of the faculty at Del Val, teaching environmental remediation courses. He has also been teaching courses with CLR since 2014.



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!

Membership Benefits

- Members will have unlimited access to nearly 80 different online classes of varying lengths each term. Whether you love music, art, writing, birdwatching 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!

FALL ONLINE CLASSES BEGIN SEPTEMBER 7
delval.edu/clr
Fall Registration opens: Monday, August 1 at Noon (ET)
↓ DOWNLOAD THE COURSE CATALOG AT DELVAL.EDU/CLR

What Members Are Saying:

"I will always be grateful for the experience I am having by taking the DelVal CLR online courses. I tell all my friends I am an Aggie for life!"
-Barbara Glushek-Hutt, CLR Member

Be among 475+ members each term!

Have an idea for a course? Interested in becoming a volunteer CLR instructor?
Email us: clr@delval.edu


DELaware VALley UNIVERSITY
700 E. Butler Ave., Doylestown, PA 18901

Questions? Contact us at clr@delval.edu or 215.489.4990.

Did you know that CLR has a featured ad in *The Buck's County Herald's Senior Living Magazine*?!

Be sure to check it out by visiting:

<https://buckscountyherald.com/senior-living/>



BUCKS COUNTY
SENIOR LIVING

302 Professional Artists Lecture Series

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

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 over 25 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).

303 North Penn Water Authority: A Virtual Tour (Seminar)

Wednesday, October 12 | 10:00-10:45am

Take a virtual tour through the Forest Park Water Treatment plant and get a behind the scenes look at where drinking water from North Penn Water Authority starts, the process it goes through to purify it and how it is distributed to customers. *Please note that this course is a seminar course and will meet once in the Fall I term on Wednesday, October 12*

LINDSAY HUGHES is the Manager of Administration and Public Relations at North Penn Water Authority (NPWA) which is located in Lansdale, PA. NPWA is a municipally owned, non-profit Authority with a ten member Board of Directors. The most important duty of NPWA is to provide the public with a safe and reliable supply of drinking water. Its employees, many of whom are NPWA customers themselves, take pride in being able to provide this service to the community. What started out as a small water utility serving 7,000 customers in 7 municipalities has grown to one providing water to more than 35,000 customers in 20 municipalities. There have been many changes over the decades, but one thing remains the same: NPWA is committed to bringing our customers a safe, reliable, and economical water supply now and into the future.

304 Digital Photography

Wednesdays, 10:50am-12:05pm | Fall 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 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.

305 Introduction to Digital Photo Editing

Wednesdays, 10:50am-12:05pm | Fall 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 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.



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!

306 Jane Austen's Emma

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

Jane Austen's comedic novels are often mistaken for stories about romance alone. Learn about her life, times, and genius by 'close reading' Emma, considered to be her masterpiece. Was Austen a social critic, a feminist, a satirist? Discover her use of inside family jokes, 18th century humor—often missed by 21st century readers, and a much richer variety of topics and viewpoints than a mere love story can convey.

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.

307 Standing & Chair Yoga

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

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.

308 Wordle Strategy: Take Your Game to 11! (Seminar)

Wednesday, September 7 | 12:15-1:30pm

This seminar will cover the basics of how to play Wordle, including a live demonstration of solving the Wordle of the day. We will then look into the brief history of the wildly popular word game before revealing some simple strategies to help you win every time (almost). For instance, did you know that there are nine four-vowel starter words that you can use? Or what words the NY Times thinks most people won't know – or are inappropriate for Wordle? *Please note that this course is a seminar course and will meet once in the Fall I term on Wednesday, September 7*

ROY ROSSER is a physicist (PhD, Imperial College, London), who while working at the Princeton Plasma Physics Laboratory invented the technology now used for placing the virtual 1st Down line on television broadcasts of football. After developing that technology through a startup, Princeton Video Image, he turning to intellectual property law, becoming a US registered patent agent and now helps other inventors obtain patents. However, as a young post doc researcher, he was also interested in data compression and, back in the early '80s, was hired as a consultant by the Mead Data Corporation (now Lexus-Nexus) to develop his proposals for using English word frequencies as a means of data compression. It was this old interest in word and letter frequencies that led him to examine strategies for solving Wordle.

309 Wordle Strategy: Take Your Game to 11! (Seminar)

Wednesday, October 19 | 12:15-1:30pm

This seminar will cover the basics of how to play Wordle, including a live demonstration of solving the Wordle of the day. We will then look into the brief history of the wildly popular word game before revealing some simple strategies to help you win every time (almost). For instance, did you know that there are nine four-vowel starter words that you can use? Or what words the NY Times thinks most people won't know – or are inappropriate for Wordle? *Please note that this seminar is a repeated section of the same seminar offered during the Fall I term, not a continuation of the seminar. Please note that this course is a seminar course and will meet once in the Fall II term on Wednesday, October 19*

ROY ROSSER is a physicist (PhD, Imperial College, London), who while working at the Princeton Plasma Physics Laboratory invented the technology now used for placing the virtual 1st Down line on television broadcasts of football. After developing that technology through a startup, Princeton Video Image, he turning to intellectual property law, becoming a US registered patent agent and now helps other inventors obtain patents. However, as a young post doc researcher, he was also interested in data compression and, back in the early '80s, was hired as a consultant by the Mead Data Corporation (now Lexus-Nexus) to develop his proposals for using English word frequencies as a means of data

compression. It was this old interest in word and letter frequencies that led him to examine strategies for solving Wordle.

310 Graeme Park at Three Hundred (1722-2022) (Seminar)

Wednesday, September 14 | 12:15-1:30pm

Built in 1722, more than half a century before the Declaration of Independence, the Keith House stands as the centerpiece and showpiece of Graeme Park, a lovely historical park just six miles south of Doylestown. We'll look at its early occupants with their colonial triumphs and difficulties and talk about what you will find if you go there now to tour the mansion, to have a picnic, a walk in the woods, or to attend an event. *Please note that this course is a seminar course and will meet once in the Fall I term on Wednesday, September 14*

JAMES MILLER was a professor in the Biology Department at DelVal "forever." His special interest was, and still is, in microbiology and the history thereof. As a long-time tour guide and general volunteer for whatever at Graeme Park, he has developed a special interest in Graeme Park's role as a sanctuary during the 1793 outbreak of yellow fever in Philadelphia. He has taught several CLR classes in a wide range of topics.

311 Medicare 101 (Seminar)

Wednesday, September 28 | 1:30-2:30pm

This session gives an overview of the different parts of Medicare, coverage and costs, and choices of Medicare plans. This session is a good overview for anyone interested in Medicare and will provide you with resources and tools to learn more. *Please note that this course is a seminar course and will meet once in the Fall I term on Wednesday, September 28*

AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering people 50 and older to choose how they live as they age. With 1.8 million members in the Lehigh Valley and throughout Pennsylvania, AARP strengthens communities and advocates for what matters most to families: health security, financial stability and personal fulfillment. To learn more, visit www.aarp.org/pa.

312 Social Security: Understanding Your Benefits (Seminar)

Wednesday, October 26 | 1:30-2:30pm

This session explains the facets of Social Security (retirement, survivors, and disability benefits), discusses the options for when to claim your retirement benefits, and covers implications of working while collecting benefits. *Please note that this course is a seminar course and will meet once in the Fall II term on Wednesday, October 26*

AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering people 50 and older to choose how they live as they age. With 1.8 million members in the Lehigh Valley and throughout Pennsylvania, AARP strengthens communities and advocates for what matters most to families: health security, financial stability and personal fulfillment. To learn more, visit www.aarp.org/pa.


313 Consumer Protection Tips 101 (Seminar)

Wednesday, October 5 | 1:30-2:30pm

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 Fall I term on Wednesday, October 5*

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.

 <p>1896 DELAWARE VALLEY UNIVERSITY Center for Learning in Retirement</p>	<p><i>Give the Gift of Lifelong Learning!</i></p> <p>Give the gift of lifelong learning with a CLR E-Gift Certificate! E-Gift Certificates are available currently in varying amounts for the <u>Fall 2022</u> CLR Online Term Only (valid August 1-December 2) and are non-transferable.</p> <p>Interested in purchasing an E-Gift Certificate? Contact us at 215-489-4990 to learn more!</p>
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314 Nativity Art at Glencairn Museum (Seminar)

Wednesday, November 30 | 1:30-2:30pm

The collection at Glencairn Museum, Bryn Athyn, Pennsylvania, contains many artworks depicting the Nativity and infancy of Jesus Christ, including paintings, illuminated manuscripts, sculptures, and stained-glass windows. Most of these works, which date from the medieval period to the present, were collected or commissioned by Raymond Pitcairn, who designed and built Glencairn, a castle-like home for his family and art collection. In addition, since 2009 the Museum's annual World Nativities exhibition has been presenting dozens of three-dimensional Nativity scenes

borrowed from other museums, along with examples from its own growing collection. The goal of this exhibition is to demonstrate how artists around the world seek to give the Nativity story relevance by relating it to their own spiritual, intellectual, cultural, or regional environments. This program may serve as an introduction to Glencairn Museum's annual World Nativities exhibition.

Please note that this course is a seminar course and will meet once in the Fall II term on Wednesday, November 30

LEAH SMITH is the Visitor Experience Manager and Museum Educator at Glencairn Museum in Bryn Athyn, PA. Her favorite part of the annual World Nativities exhibition is seeing how artists in each country use raw materials and artistic styles that reflect their own cultures.

315 Introduction to Oceanography: A Dynamic Approach

Wednesdays, 1:40-2:55pm | Fall

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 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 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.

316 From Bessie to Bebop, Brazil and Beyond

Wednesdays, 1:40-2:55pm | Fall

This course is an unconventional history of jazz. We will focus not only on a chronological development of various jazz styles from jazz's early days up to the present but also on the underlying influences (musical, cultural, technological, social) that caused jazz to develop the way it did. We will pay particular attention to how jazz was influenced by the popular music of the day, especially the Great American Songbook of the 1920's, 30's and 40's. No prior knowledge of jazz is necessary.

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 in the Delaware Valley area for more than 7 years, most recently teaching classes on "Jazz Vocalists", "Masters of Jazz", "Understanding and Listening to Jazz", "Jazz and The Great American Songbook", "From Bessie to Bebop, Brazil and Beyond – An Unconventional History of Jazz" and "Active Jazz Listening for the Non-Musician". He spends much of his free time searching out and listening to jazz.

317 Conversations on Cinema

Wednesdays, September 7, October 5 & November 2 | 3:05-4:20pm

We will meet on Zoom three times during the semester, the first Wednesday of each month starting in September to discuss three films featured at the County Theater. 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. *Please note that this course will meet three times via Zoom during the Fall term (September 7, October 5, & November 2).*

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.

318 CLR Book Club

Wednesdays, September 14, October 12, & November 9 | 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. I always leave each book discussion with a greater appreciation for the book we just discussed. I learn a lot from the other members. The respective books to be discussed will be *The Pioneers* by David McCullough-Sept. 14, *The Maid* by Nita Prose-Oct. 12, & *The Order* by Daniel Silva-Nov. 9. *Please note that this course will meet three times via Zoom during the Fall term (September 14, October 12, & November 9).*

LEE MILLER has been a teacher 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. She recently moved from Chalfont to Foulkeways at Gwynedd, a CCRC.

~Thursday Classes

400 Discussions For Curious Minds

Thursdays, 9:25-10:40am | Fall I

This class is focused on the world-renowned TED Talks. TED is a global community dedicated to inform, inspire and spread ideas in the form of short powerful talks by some of the most knowledgeable and inspired thinkers. It is a clearinghouse of knowledge covering topics including science, the environment, technology, and medical advances and global issues. Talks are followed by discussion where you can share your experience, ideas, and opinions.

EUGENE SOSNOWSKI retired after a 38-year career as an information technology professional where he was employed by industry pioneers and leaders in information processing including UNIVAC, Sperry Rand and Unisys Corporation. His experience includes director of network marketing/sales, computer hardware and software systems engineering. He is a veteran of the U.S. Air Force Nuclear Weapons Program. He attended the Newark College of Engineering and the University of Maryland.

401 All About Cryptocurrency!

Thursdays, September 8, 15 & 22 | 9:25-10:40am

Learn what crypto terms such as “Bitcoin,” “Ethereum” and “NFTs” mean and why there is so much “buzz” about them. Are they all scams, or is this bigger than the Internet as pundits claim? This three-session class will give you the fundamentals you need to make sense out of it. *Please note that this course will meet three times via Zoom during the Fall I term (September 8, 15, & 22).*

ALAN FREEDMAN has been a programmer, systems analyst, salesman and educator, working for the Honeywell, RCA and the American Management Assn. Self-employed for the past 40 years, Alan lived in Baltimore and New York before returning to his native Pennsylvania in 1985. He is the author of the longest-running tech reference on the market, which he continually updates.

402 All About Cryptocurrency!

Thursdays, October 20, 27 & November 3 | 9:25-10:40am

Learn what crypto terms such as “Bitcoin,” “Ethereum” and “NFTs” mean and why there is so much “buzz” about them. Are they all scams, or is this bigger than the Internet as pundits claim? This three-session class will give you the fundamentals you need to make sense out of it. *Please note that this course is a repeated section of the same course offered during the Fall I term, not a continuation of the course. Please note that this course will meet three times via Zoom during the Fall II term (October 20, 27, & November 3).*

ALAN FREEDMAN has been a programmer, systems analyst, salesman and educator, working for the Honeywell, RCA and the American Management Assn. Self-employed for the past 40 years, Alan lived in Baltimore and New York before returning to his native Pennsylvania in 1985. He is the author of the longest-running tech reference on the market, which he continually updates.



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.

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

Thursday, October 13 | 10:00-11:00am

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 Fall I term on Thursday, October 13*

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

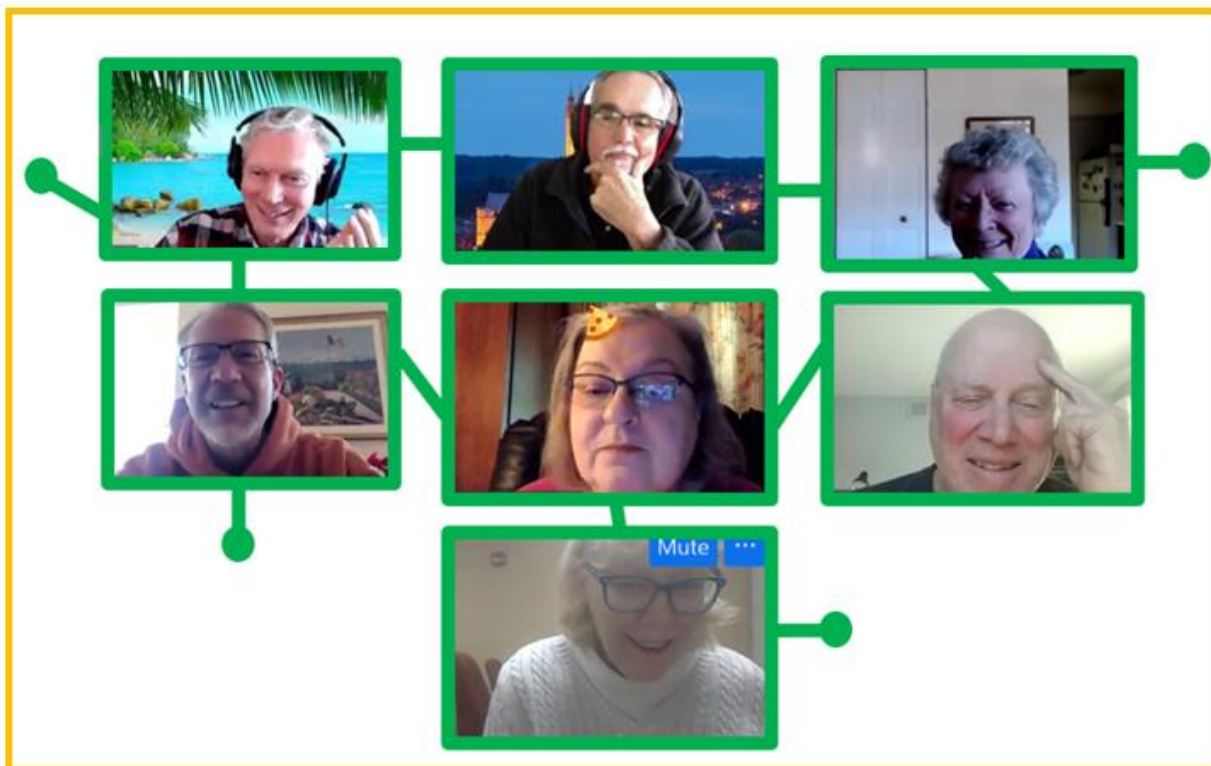
Planters Peanut Center. Even the place where the Visitors Center is, the Nansemond County Courthouse, is historic.

404 What Is That?! Identifying Organisms Using iNaturalist (Seminar)

Thursday, September 15 | 10:00-11:00am

Have you ever spotted a neat insect pass or fly by? Or observed a beautiful wild flower and wondered-What is that?! In this short seminar, members will be introduced to iNaturalist, a program that can be used on your device to help you determine the name of a particular organism by taking a photograph of it and comparing it to other known, catalogued species. Optional projects will be extended so that you can put your cataloguing and observational skills to the test and see what other fellow members have observed in their areas far and wide as well! *Please note that this course is a seminar course and will meet once in the Fall I term on Thursday, September 15*

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.



Get Connected. Stay Connected.

Regardless of your experience with Zoom, with our wonderful team of volunteer technical assistants, and with the large member test run sessions conducted prior to the start of the term, we will help you not only get connected but to stay connected as well via your smart device!

Since being online, the CLR program has helped connect 2,093 members and counting thus far from far and wide! CLR offers remote technical assistance via phone and Zoom for its members.

Please see p. 43 for list of technical requirements and answers to frequently asked questions (FAQs) regarding the online program.

405 Commodore James Biddle: Naval Hero, Diplomat-A Life Well-Lived (Seminar)

Thursday, September 22 | 10:00-11:00am

Commodore James Biddle, brother to the famous 19th Century banker Nicholas Biddle, served an adventurous life in the United States Navy for 48 years. During those years, he spent time in a Tripoli prison, exhibited tenacity and bravery during the War of 1812, arranged trade treaties with foreign countries and claimed land for the United States. He also spent years at a time away from his family. Biddle's life not only illustrates over a half-century of United States history in the Early Republic era, but also demonstrates his attachment to his family with gifts of objects from his travels, leaving a lasting legacy to be enjoyed by many who visit Andalusia. The seminar will include a glimpse of history and material culture that reflects the exciting life of Commodore Biddle. *Please note that this course is a seminar course and will meet once in the Fall I term on Thursday, September 22*

CONNIE S. GRIFFITH HOUCHINS has served in a number of capacities at Andalusia Historic House, Gardens and Arboretum. As curator and archivist, and recently retiring after nine years as Executive Director, Connie has had the opportunity to delve deep into the history of Andalusia and its inhabitants. She 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.

406 The History of Fairmount Waterworks (Seminar)

Thursday, September 15 | 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 Fall I term on Thursday, September 15*

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.

407 Who Killed the Streetcar?

Thursdays, October 20, 27 & November 3 | 10:50am-12:05pm

The obvious culprit was the Model T Ford, but there were other co-conspirators—In this three week class, we will first explore the rapid rise of streetcars in the late 1800's. Next we will identify the government and private sectors actions that killed the streetcar. Then the current revival of the streetcar (Light Rail Vehicle) in the United States. *Please note that this course will meet three times via Zoom during the Fall II term (October 20, 27, & November 3).*

KENNETH KUHN received his B.S. in construction management from Utica College and an M.S. in safety management from New York University. During his 25-year career at SEPTA he worked in various management positions and obtained comprehensive knowledge of organizational operations. His responsibilities included development of computer based training programs and producing and presenting new employee orientation materials covering SEPTA operations and history.

408 From A to Z: Birds of the Delaware Canal (Seminar)

Thursday, September 8 | 10:50am-12:05pm

Over ninety species of birds can be found along the Delaware Canal as it runs 58.9-miles from Easton to Bristol, Pennsylvania. Look up in the sky, look across the hillsides, look along the towpath, look into the water, look down to the river. Birds are everywhere along the Delaware Canal. This seminar will feature the superb work of photographers Carole Mebus and Judy Greger. On an almost daily basis, both walk along the canal towpath catching shots of nature's wonders. This seminar will be a simple visual survey, not a thorough bird identification session. What there will be are magical photos that will pique your curiosity and put you on the lookout for the many types of birds – waterfowl, raptors, song birds, and more – that can be sighted along the Delaware Canal and River corridor and, perhaps, your own backyard. Join us for an avian adventure! *Please note that this course is a seminar course and will meet once in the Fall I term on Thursday, September 8* *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.*

409 Your Turn to Speak-Public Speaking

Thursdays, September 15, 22, & 29; October 6 & 13 | 10:50am-12:05pm

This course will consist of an overview of Public Speaking and strategies to make your speaking more effective. Each member will have an opportunity to give a 5-7 minute speech. Speech feedback will be provided by the instructor and fellow members. *Please note that this course will meet five times via Zoom during the Fall I term (September 15, 22, & 29; October 6 & 13).*

MARIANNE FERRARA is a Distinguished Toastmaster in Toastmasters International. She has been a member of 3 Toastmasters clubs in Bucks County and Mercer County since 2011 and a member of the District 38 staff as Area Director, Finance Manager and Administration Manager. She has taught public speaking for 11 years as an educator for adults as well as for youth through the Toastmasters Youth Leadership Program.

410 Write & Share

Thursdays, 10:50am-12:05pm | Fall 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 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.

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

Thursday, November 10 | 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 Fall II term on Thursday, November 10*

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.

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

Thursday, October 20 | 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 Fall II term on Thursday, October 20*

AMANDA MCCALL 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. 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.

413 Defeating Disease & the History of Vaccines (Seminar)

Thursday, November 17 | 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 Fall II term on Thursday, November 17*

AMANDA MCCALL 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. 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.

414 Scientific Illustration for the Budding Nature Journaler

Thursdays, 1:40-2:55pm | Fall 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.

415 "Elementary!"-Arthur Conan Doyle and Sherlock Holmes

Thursdays, October 6 & 13 | 1:40-3:40pm

Sir Arthur Conan Doyle created the character Sherlock Holmes in 1887 for "A Study in Scarlet," the first of four novels and fifty-six short stories about Holmes and Dr. Watson. The Sherlock Holmes stories are matchless milestones in the field of crime fiction. This lectures' raison d'être is to provide you with an entrée into both sides of this exemplar of English Literature. I think it is a disservice to our comprehension of and enjoyment of this profoundly incredible collection of detective stories to not understand both Sir Arthur Conan Doyle and his enigmatic creation, Mr. Sherlock Holmes. Join me for this incredible and revealing two week class investigation! *Please note that this course will meet two times via Zoom during the Fall I term (October 6 & 13).*

DAVID WESLEY TONKIN has traversed the globe many times ... and has appreciatively gathered a rich tapestry of remarkable and matchless life-lessons, vivid memories, experiences and opinions. He is a retired Airborne Cavalry Officer who saw service in the South African-Cuban-Angolan Wars and as a UN peacekeeper in five African countries in the 1970's and 1980's. He has held entrepreneurial COO level and thought leader and strategic positions at global business training enterprises. 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 global award is co-sponsored by The Wharton School of Business and Training Magazine. David's eclectic range of lectures, blogs and commentaries all benefit from his many years of global travel and the embracing of a rich collective of experiences and research to fuel his wide range of topical coverage.



CLR members can take an unlimited number of classes first-come, first-served for one registration fee per term!

Current members are also entitled to membership exclusive virtual events, pop-up events, community discounts, and MORE!

416 "Elementary!"-Arthur Conan Doyle and Sherlock Holmes

Thursdays, November 3 & 10 | 1:40-3:40pm

Sir Arthur Conan Doyle created the character Sherlock Holmes in 1887 for "A Study in Scarlet," the first of four novels and fifty-six short stories about Holmes and Dr. Watson. The Sherlock Holmes stories are matchless milestones in the field of crime fiction. This lectures' raison d'être is to provide you with an entrée into both sides of this exemplar of English Literature. I think it is a disservice to our comprehension of and enjoyment of this profoundly incredible collection of

detective stories to not understand both Sir Arthur Conan Doyle and his enigmatic creation, Mr. Sherlock Holmes. Join me for this incredible and revealing two week class investigation! *Please note that this course is a repeated section of the same course offered during the Fall I term, not a continuation of the course. Please note that this course will meet two times via Zoom during the Fall II term (November 3 & 10).*

DAVID WESLEY TONKIN has traversed the globe many times ... and has appreciatively gathered a rich tapestry of remarkable and matchless life-lessons, vivid memories, experiences and opinions. He is a retired Airborne Cavalry Officer who saw service in the South African-Cuban-Angolan Wars and as a UN peacekeeper in five African countries in the 1970's and 1980's. He has held entrepreneurial COO level and thought leader and strategic positions at global business training enterprises. 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 global award is co-sponsored by The Wharton School of Business and Training Magazine. David's eclectic range of lectures, blogs and commentaries all benefit from his many years of global travel and the embracing of a rich collective of experiences and research to fuel his wide range of topical coverage.

417 Life is Too Short to Drink Bad Wine, Part Quatre

Thursdays, October 13, 20, & 27; November 3, 10 & 17 | 3:05-4:20pm

This is the fourth 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. *Please note that this course will meet three times via Zoom during the Fall term (October 13, 20, & 27; November 3, 10, & 17).*

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.

418 Goals-Based Investing

Thursdays, 3:05-4:20pm | Fall

This short course will present an overview of ways to potentially allocate investment across multiple asset-class investments (e, stocks, bonds, etc.), the importance of prioritizing long-term financial goals, as well as examine options for establishing alternative investments in a portfolio, and more.

GREGORY KUHN is First Vice President and Financial Advisor with Janney, Montgomery, Scott in New Hope, Pa. He began in the investment field in 1986. First as a registered representative in Allentown, Pa and New York City, then as a registered investment advisor (RIA) and portfolio manager from

1991-2008. During that time, he had several articles on technical stock analysis published in a trade magazine, regularly appeared on CNBC, CNN, Fox News Channel and Bloomberg Television, was widely quoted in *The Wall Street Journal* and *Investor's Business Daily*, and spoke at various investment symposiums throughout the United States and Canada. As a senior financial advisor today, he brings over three decades of experience navigating through many economic booms and busts.

~Friday Classes

500 Synthetic Dyes & Indigenous Craft (Seminar)

Friday, October 7 | 10:30-11:15am

The bright colors of synthetic dyes profoundly changed the work of dispossessed Navajo weavers in the late 1800s. In this live virtual class, we will explore the troubling connections between technology and tradition that are woven into a Navajo "Eye-Dazzler." *Please note that this course is a seminar course and will meet once in the Fall I term on Friday, October 7*

THE SCIENCE HISTORY INSTITUTE is a multifaceted nonprofit organization whose mission is to expand knowledge and challenge perspectives in the history of chemistry, engineering, and the life sciences; to reveal how developments in these fields are embedded in our daily lives; and to catalyze the reimagining of our scientific and technological future.

501 Top 10 Senior Scams (Seminar)

Friday, November 18 | 10:30-11:30am

This seminar will discuss the ins-and-outs of the Top 10 Senior Scams, provide helpful tips and strategies in preventing senior fraud, explain how to file complaints, and more! Tune in to find out what the Top 10 Senior Scams are so as to avoid falling prey to them! You will not want to miss out on this informative seminar. *Please note that this course is a seminar course and will meet once in the Fall II term on Friday, November 18*

DAVID SHALLCROSS is the Director of the Senior Protection Unit and the Education and Outreach Specialist for the Pennsylvania Office of Attorney General Josh Shapiro. Mr. Shallcross joined the ranks of Pennsylvania Office of Attorney General in 2008 as a Community Liaison in the Public Protection Division, providing presentations on various crime prevention and safety topics. Mr. Shallcross has appeared four times on PCN statewide cable television as a specialist on fraud against older adults, has made numerous guest appearances on BCTV in Berks County and has been heard on Lehigh Valley NPR radio and WBCB Levittown radio shows. He has testified before the Pennsylvania House of Representatives Aging and Older Adult Services Committee, as well as participated as a panelist on the State Senate Democratic Policy Committee's Safety and Wellness for Pennsylvania's Senior Citizens' Roundtable. Mr. Shallcross also serves as Attorney Generals' designee on the PA Supreme Court's Elder Justice Advisory Council and more.

502 6 Pillars of Brain Health (Seminar)

Friday, September 9 | 12:30-1:15pm

It's never too late to focus on your brain health! In this interactive session you will learn about the six pillars of brain health, activities that support brain health, and hopefully be inspired by others. This session is a good overview for anyone interested in learning more about brain health and will provide you with information on the latest research on brain health, lifestyle suggestions, and resources to learn more. *Please note that this course is a seminar course and will meet once in the Fall I term on Friday, September 9*

AARP is the nation's largest nonprofit, nonpartisan organization dedicated to empowering people 50

and older to choose how they live as they age. With 1.8 million members in the Lehigh Valley and throughout Pennsylvania, AARP strengthens communities and advocates for what matters most to families: health security, financial stability and personal fulfillment. To learn more, visit www.aarp.org/pa.



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.

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

Friday, September 16 | 12:30-1:30pm

Ever wonder what it's like to work at a Zoo? Join Laura Soder 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 Fall I term on Friday, September 16*

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 The Half-Moon Historic Inn of Newtown: A Virtual Tour (Seminar)

Friday, October 28 | 12:30-1:30pm

In this seminar, we will take a virtual tour of the Half Moon Inn in Newtown, PA to learn about the many historical artifacts, furniture, pictures, cookware, and more that it contains. *Please note that this course is a seminar course and will meet once in the Fall II term on Friday, October 28*

In 1964, the THE NEWTOWN HISTORIC ASSOCIATION (NHA) was founded 280 years after William Penn had established Newtown in 1684. Newtown, PA played an important role during the 10 most crucial days of the American Revolutionary War when George Washington used it as his headquarters for the Christmas Eve raid on Trenton. It was the turning point of the Revolution. It is the mission of the NHA is to protect and preserve the historic significance of "Historic Newtown" for future generations to enjoy.

505 Machines of Memory: Cataloging and Digitizing the Cinematographic Equipment Collection (Seminar)

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

On August 5, 2021, the George Eastman Museum was awarded a major grant from the Institute of

Museum and Library Services (IMLS) to support the project *Machines of Memory: Cataloging and Digitizing the Cinematographic Equipment Collection*. The collection consists of more than 1,400 objects that trace the invention, development and advancement of motion picture technology. The collection is especially strong in its holdings of early motion picture equipment dating from the first fifty years (1890-1940) of the media. Included in the collection are examples of the Edison Kinetoscope of 1894 (the world's first 35mm motion picture viewer), the Lumière Cinématograph of 1895 (the world's first 35mm motion picture camera and projector system), the Gaumont Elgéphone of 1906 (the world's first 35mm sound synchronized motion picture projector, and a Technicolor three strip motion picture camera from 1932. These objects and numerous other historically important objects from the collection garner interest among cultural and motion picture scholars and collectors, and with the financial support from the IMLS will be made available to everyone via EMuseum, the George Eastman Museum's publicly available database. This seminar will give an overview of this collection. *Please note that this course is a seminar course and will meet once in the Fall II term on Friday, November 11*

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 thirtythree 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.

506 Career Reflection With Television Feature Reporter Grover Silcox (Seminar)

Friday, October 14 | 1:00-2:00pm

In this seminar, Grover Silcox will reflect upon and explore the many facets of his extensive media career as a featured radio and television show host and more! *Please note that this course is a seminar course and will meet once in the Fall I term on Friday, October 14*

GROVER SILCOX has an extensive career in media and is an award-winning radio and TV personality and current host for Lehigh Valley's PBS39, a writer, a standup comedian, producer, and more!

507 A Literary Place: Andalusia the Home of Flannery O'Connor (Seminar)

Friday, September 30 | 1:30-2:30pm

This talk will explore the history of Flannery O'Connor's Andalusia. The site, dating to 1814 covers a rich historical narrative and served as an inspiration for many of the elements and characters of O'Connor's stories. This presentation will explore the history of the site, Flannery O'Connor, and our recent efforts to restore this National Historic Landmark. *Please note that this course is a seminar course and will meet once in the Fall I term on Friday, September 30*

MATTHEW DAVIS is the Director of Historic Museums at Georgia College, which includes Georgia's Old Governor's Mansion, Andalusia: The Home of Flannery O'Connor, and The Sallie Ellis Davis House. His duties include service as administrative director and chief curator, oversight of the historic properties, research, educational programming, fundraising, and management of the Watson-Brown Foundation Junior Board of Trustees, Milledgeville Chapter. Matt is a native of Kinston, NC and received his education at Georgia College & State University and holds undergraduate and master's degrees in History and Art History. Davis is a member of several professional museum groups and boards including the Milledgeville Museum Association, the Georgia Association of Museums, Southeastern

Museums Conference, the American Association of State and Local History, CurCom, American Alliance of Museums, the 21st Century Museum Leadership Institute, and more. He is a frequent guest speaker and presenter at museum conferences nationwide. Davis also is an adjunct professor Georgia College in the Museum Studies Program and at Georgia Military College in the History Department. In 2008, Davis was named to Milledgeville Scene Magazine's inaugural "20 under 40" list. In 2012, Davis was named as the Museum Professional of the Year by the Georgia Association of Museums.

508 How We Got to the Moon! (Seminar)

Friday, November 4 | 1:00-2:30pm

This seminar will be a lecture and PowerPoint based presentation supported by scale models of the Mercury, Gemini, and Apollo rockets and capsules. It will focus on the equipment and developments that played a role in the successful Moon landing as well as provide an explanation of the mission choreography. *Please note that this course is a seminar course and will meet once in the Fall II term on Friday, November 4*

MICHAEL MAGUIRE retired in January, 2022 after 45 years of federal service. He most recently served as Director of Software and Quality Assurance for an agency of the US Department of Defense. In that position, he managed a group of more than 50 engineers, software specialists, quality assurance specialists and data analysts. His group oversaw numerous programs including several satellite programs like GPSIII, SBIRS, MUOS, DMSP and the GOES-R weather satellite; large radars and shipboard combat control systems like Aegis, LRDR, HDR and TPQ-53, and several types of ICBM reentry vehicles. He also performed oversight of a variety of software development programs to support those systems as well as programs for the Missile Defense Agency. Since 2008 he has served as President of the Johnsville Centrifuge and Science Museum, Inc. an organization dedicated to preserving the legacy of the Johnsville Naval Air Development Center (NADC) through historic preservation of the technology developed there. The location of the forthcoming/future physical museum and site is set to be built in Warminster, PA. The organization also plans to develop science exhibits paired with STEM educational programs to enhance the experience.



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

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

Friday, September 23 | 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. Fall I and Fall II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Fall I term on Friday, September 23*

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>.

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

Friday, October 21 | 1:40-2:40pm

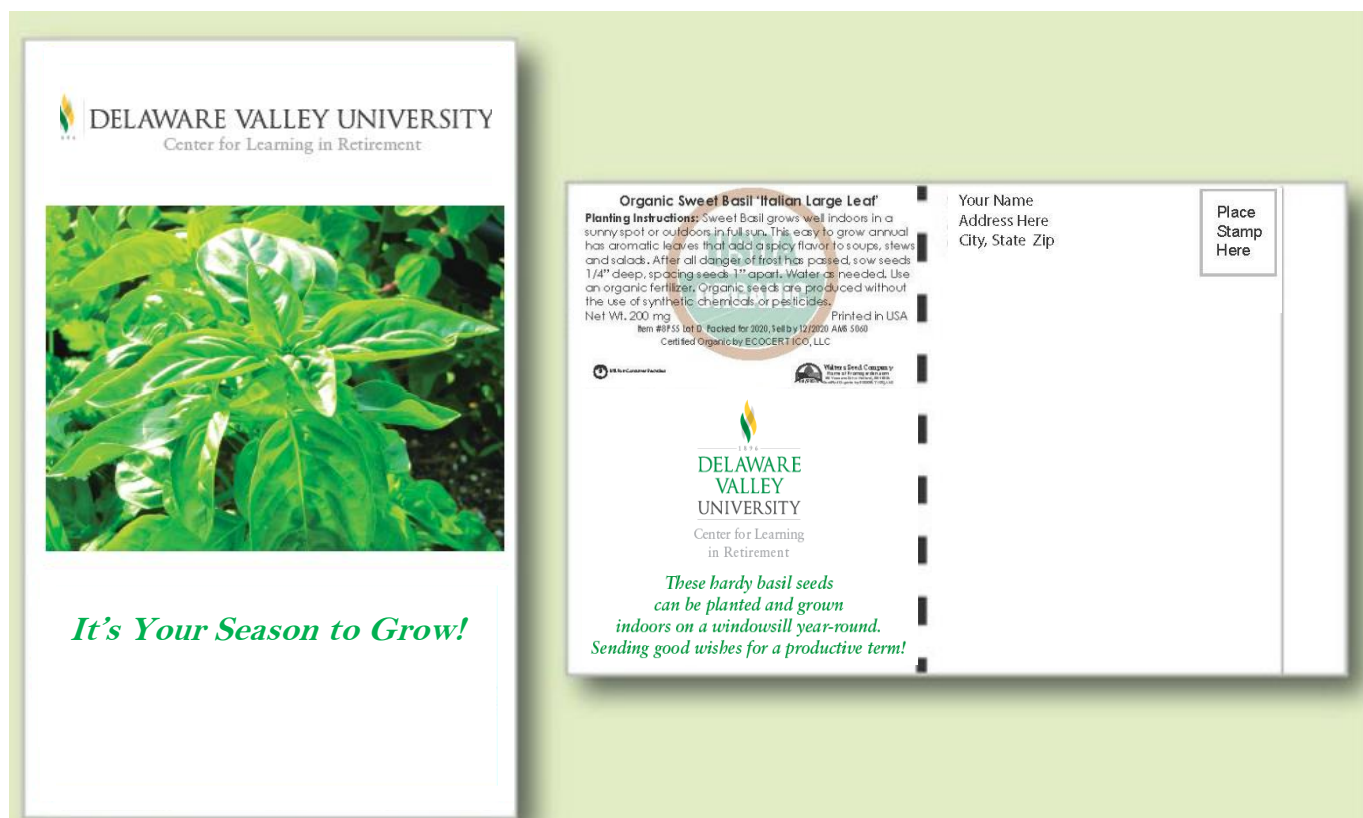
During this one-hour seminar, we will explore and sing examples from over the one hundred year evolution of American Standard, Musical Theatre, and Popular songs. PDFs of lyrics will be provided. Fall I and Fall II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Fall II term on Friday, October 21* No prerequisites required.

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>.



Give us a "C," give us an "L," give us an "R"—We are CLR!

It's Your Season to Grow!

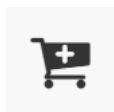


To celebrate the Fall season and the continued expansion of the CLR Program, all Fall 2022 CLR members* will receive an exclusive CLR-Branded postcard enclosed with organic, hardy, sweet basil seeds mailed to them as part of their membership as well! *It's Your Season to Grow!*

Basil is a hardy herb that is easy to grow and can be grown indoors year-round in a kitchen windowsill. This annual has aromatic leaves that add flavor to soups, stews, pestos, salads, and more!

**Kindly note all partnering/affiliate members are excluded from this promotion*

CLR MEMBERSHIP AND CLASS REGISTRATION



Registration: \$90 per person for the Fall 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 Registration Store](#). (Please see below for full link if needed) Select the “CLR Fall 2022 Membership” product, click “add to cart,” and click “checkout.” ***Please note that the “CLR Fall 2022 Membership” product will not be available and not appear in the Online Store until online registration opens Monday, August 1 @ Noon (ET).***

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 (August 16-18). More info regarding the drop/add process will be communicated via email. Membership Registration for the Fall 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, August 2 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.

FALL 2022 DATES

DATE	DETAIL	NOTES
August 1 at Noon	Registration opens and is rolling	See registration page above for link
August 2, 1:30-2:30 p.m.	Online Registration Help Session	RSVP Here
August 10, 1:30-2 p.m.	CLR Virtual Coffee Hour	Q&A Session (invitation to follow)
August 16	Class rosters emailed	Class rosters sent via email
August 16-18	Drop/add period	Instructions sent via email
September 7-December 2	Fall Term	Online CLR classes in session
September 7-October 18	Fall I Term	Online CLR classes in session
October 10-11	Fall Break	CLR online classes may meet
November 23-25	Thanksgiving Break	No CLR classes
October 19-December 2	Fall II Term	Online CLR classes in session

FALL ONLINE PROGRAM FAQs

The fall 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 fall?

- 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 Fall 2022 CLR members will also be invited to a Virtual Coffee Hour (August 10 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.

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



THE MÜTTER MUSEUM
of The College of Physicians of Philadelphia

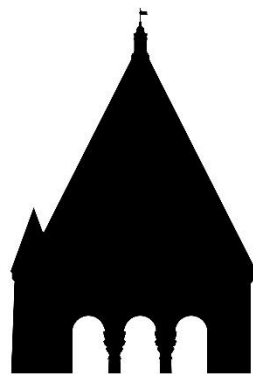


ELMWOOD PARK
ZOO



**PHILADELPHIA
WATER**
— DEPARTMENT —

**FAIRMOUNT
WATER
WORKS**



**GLENCAIRN
MUSEUM**



PA Office of Attorney General

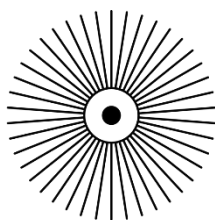
ANDALUSIA
home of
FLANNERY O'CONNOR
GEORGIA COLLEGE



the



**Science
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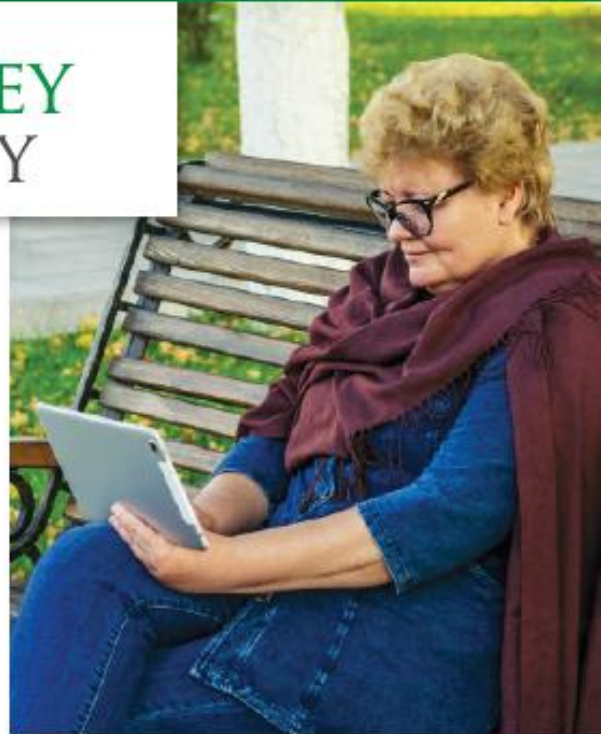
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UNIVERSITY CONTACT INFORMATION

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