

V DELAWARE VALLEY UNIVERSITY

Center for Learning in Retirement

"Explore the Possibilities"

Spring 2021 Online Brochure

Online Registration Begins January 4 Online Spring Term: February 1-April 23

MESSAGE FROM THE ADVISORY COMMITTEE

Welcome returning and prospective new members of CLR! Continuing life-long learning and maintaining social interaction is now more important than ever! Over this past fall, we had 325 CLR members successfully participate in our fall online program. This program enabled our CLR community to learn new technology for staying connected, share ideas with interesting people, and take fun classes in history, popular culture, language, architecture and music. This spring term brings even more opportunities to keep active and become involved. Online learning has become a great experience, with CLR staff and volunteers available to help everyone enjoy the program regardless of past comfort level with technology. We look forward to having you join us online this spring!

Community Relations and Outreach Tom Lashnits, Sara Weisman-Shein **Events and Fellowship** Larry Lefkowitz, Elizabeth Steele, Peg Titus

Hospitality Mark Miller, Teri Kruse Academics Maxine Katz, Ken Kuhn

Technology and Support Glen Maxson, Cindy MacMillan

~ CLR Advisory Committee

FROM THE OFFICE OF CPS

We are very excited to be offering and welcoming all of our new and returning members back to another vibrant and robust CLR Online Program this Spring 2021 in which 62 courses (the most we have ever offered!) will be offered by our 47 volunteer instructors! Please note that no courses will be held on-site this Spring 2021 and all courses can be taken from the comfort of your own homes! See page 24 and <u>this video</u> to see what CLR members are saying regarding the online experience! Registration will be online this spring as well and opens Monday, January 4 at noon (ET). Courses will be filled on a first-come, first-served basis. To ensure that your online registration process goes smoothly, we have created an Online Registration Video Tutorial which is highly recommended for your viewing prior to your online registration (see page 24 of this brochure for details). We are excited to continue to seize this opportunity for growth of the program and are looking forward to having you explore the possibilities and take the leap and join us online this spring! Whether you are a Luddite or a tech guru, we will meet you where you are and will be sure to assist you along the way! Be sure to stay engaged and connected any questions, just ask! We're just an email or phone call away and happy to assist!

~ Elizabeth Hollenbach, CLR Coordinator

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. Please see page 25 for term dates.

Cover art "*Flowers in a Window*," painted by Carol Gerson CLR member Mary Mathews' Fall 2020 Painting Class

SPRING 2021 ONLINE COURSE OFFERINGS

Day	CRN	Time*	Instructor	Course Title	Term
Mon.	100	9:25-10:40 a.m.	Judi Biederman	Toys and Games in Colonial America (Seminar)	Spring I
Mon.	101	9:25-10:40 a.m.	Michael Smith	Introduction to Birding at Peace Valley Nature Center	Spring
Mon.	102	9:25-10:40 a.m.	Judi Biederman	Clothing in Colonial America (Seminar)	Spring I
Mon.	103	9:25 a.m12:05 p.m.	Russell Bellavance	A Potpourri of Political Programs	Spring II
Mon.	104	10:50 a.m12:05 p.m.	Diane Wilkes	Tarot 101: Learn to Read the Cards for Yourself and Others	Spring
Mon.	105	10:50 a.m12:05 p.m.	Steven McComas	Celtic Christianity	Spring I
Mon.	106	10:50 a.m12:05 p.m.	Doreen Stratton	Out from Slavery	Spring I
Mon.	107	10:50 a.m12:05 p.m.	Cathy Manning	Senior Movement and Strength (Seminar)	Spring II
Mon.	108	12:15-1:30 p.m.	Melissa Palmer	Fun with Spring Flowers (Seminar)	Spring II
Mon.	109	1:40-2:25 p.m.	William Schutt	Sounds of the Saxophone: Its History and Versatility	Spring II
Mon.	110	1:40-2:55 p.m.	Bill Harris	Stamp Collecting: A Living History	Spring I
Mon.	111	1:40-2:55 p.m.	Alan Soffin	Rethinking Religion	Spring
Mon.	112	1:40-2:55 p.m.	Brian Heck	Space Science	Spring I
Mon.	113	1:40-4:20 p.m.	David Tonkin	Charles Augustus Lindbergh: Forthright Realities (Seminar)	Spring I
Mon.	114	1:40-4:20 p.m.	David Tonkin	Charles Augustus Lindbergh: Forthright Realities (Seminar)	Spring II
Tues.	200	9:25-10:40 a.m.	James Brown	The Civil War Part IV: Union Pressure Increases	Spring
Tues.	201	9:25-10:40 a.m.	Turnier Esperance	Living in America: An Immigrant Life Story from Haiti	Spring I
Tues.	202	9:25-10:40 a.m.	Georgia Larounis	Cultivating Mindfulness	Spring I
Tues.	203	10:50 a.m12:05 p.m.	Bill Mark	Judaism	Spring
Tues.	204	10:50 a.m12:05 p.m.	Mary Mathews	Sculpture	Spring I
Tues.	205	10:50 a.m12:05 p.m.	Sara Weisman-Shein	Fierce Women of The Ancient World	Spring II
Tues.	206	12:15-1:30 p.m.	Jules Olita	Sundown for the Rising Sun	Spring
Tues.	207	12:15-1:30 p.m.	Larry Lefkowitz	Writing Your Legacy	Spring I
Tues.	208	12:15-2:55pm	Mary Mathews	Painting Different Topics	Spring
Tues.	209	1:40-2:55 p.m.	Rick Spector	20th Century Entertainment: A Look at Television and Film	Spring I
Tues.	210	1:40-2:55 p.m.	Vic Bittman	Tablets and Smartphones	Spring I
Tues.	211	1:40-2:55 p.m.	Vic Bittman	Tablets and Smartphones	Spring II
Tues.	212	1:40-4:20pm	David Tonkin	Amelia Earhart: An Intrepid Enigma (Seminar)	Spring I
Tues.	213	1:40-4:20pm	David Tonkin	Amelia Earhart: An Intrepid Enigma (Seminar)	Spring II
Wed.	300	9:25-10:40 a.m.	Cynthia MacMillan	Silk: The Bucks County Connection	Spring I
Wed.	301	9:25-10:40 a.m.	Cynthia MacMillan	The History of Dyes and Dyeing (Seminar)	Spring II
Wed.	302	9:25 a.m12:05 p.m.	Jan Marabito	Professional Artists Lectures Series	Spring
Wed.	303	10:50 a.m12:05 p.m.	Elizabeth Steele	Jane Austen's Northanger Abbey	Spring
Wed.	304	10:50 a.m12:05 p.m.	Betsy/Tom Bishop/Lashnits	Socrates' Cafe	Spring I
Wed.	305	10:50 a.m12:05 p.m.	Alvin Lavoie	Digital Photography	Spring I
Wed.	306	10:50 a.m12:05 p.m.	Alvin Lavoie	Introduction to Digital Photo Editing	Spring II
Wed.	307	12:15-1:30 p.m.	Larry Lefkowitz	One-Hit Wonders	Spring II
Wed.	308	1:40-2:40 p.m.	Carolyn Prieto	Standing and Chair Yoga	Spring
Wed.	309	1:40-2:55 p.m.	John Banger	Jazz and The Great American Songbook	Spring
Wed.	310	1:40-2:55 p.m.	John Handy	Introduction to the Irish Language (Seminar)	Spring I
Wed.	311	1:40-2:55 p.m.	Brandon Grossinger	Art Therapy by Fire: Flowers and Agriculture	Spring II
Wed.	312	3:05-4:20 p.m.	Bill Lieser	Conversations on Cinema	Spring
Wed.	313	3:05-4:20 p.m.	A. Lee Miller	CLR Book Club	Spring
Thurs.	400	9:25-10:40 a.m.	Doreen Stratton	Women Military Nurses of Vietnam	Spring II
Thurs.	401	9:25-10:40 a.m.	Eugene Sosnowski	Discussions for Curious Minds	Spring
Thurs.	402	10:50 a.m12:05 p.m.	Kenneth Kuhn	How We Got from Point A to Point B	Spring

Spring: February 1-April 23

Thurs.	403	10:50 a.m12:05 p.m.	Betsy/Tom Bishop/Lashnits	Great Decisions in Foreign Policy	Spring
Thurs.	404	10:50 a.m12:05 p.m.	Richard Parente	Life Is Too Short to Drink Bad Wine!	Spring I
Thurs.	405	10:50 a.m12:05 p.m.	Kerrie Garges	Maple Sugaring (Seminar)	Spring I
Thurs.	406	12:15-1:30 p.m.	Brian Heck	Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)	Spring I
Thurs.	407	12:15-1:30 p.m.	Brian Heck	Wings of Freedom Aviation Museum: A Virtual Tour (Seminar)	Spring II
Thurs.	408	1:40-2:55 p.m.	Jerry Waxler	The Best Hobby in the World: Writing Your Memoir	Spring I
Thurs.	409	1:40-4:20 p.m.	David Tonkin	Jack the Ripper: A Solution, Or Two (Seminar)	Spring I
Thurs.	410	1:40-4:20 p.m.	David Tonkin	Jack the Ripper: A Solution, Or Two (Seminar)	Spring II
Thurs.	411	1:40-4:20 p.m.	Mary Mathews	Pencil, Pen, and Ink and Design	Spring
Fri.	500	9:25-10:40 a.m.	Natalya Semanchick	Introduction to Creative Fiction Writing	Spring
Fri.	501	9:25-10:40 a.m.	James Mattison	Life Sciences in the 21st Century	Spring II
Fri.	502	10:50 a.m12:05 p.m.	Ana Fernandez	Basic Spanish for Travelers	Spring
Fri.	503	1:40-2:40 p.m.	Don Tenenblatt	American Songbook: Discussion and Sing Along-Part I (Seminar)	Spring I
Fri.	504	1:40-2:40 p.m.	Don Tenenblatt	American Songbook: Discussion and Sing Along-Part II (Seminar)	Spring II
Fri.	505	1:40-2:40 p.m.	Emily Basile, Ph.D.	Marine Biology 101 (Seminar)	Spring II
Fri.	506	1:40-2:55 p.m.	Jeffrey Marshall	Bucks County Architecture: Trip Through 18th & 19th Centuries	Spring I

*ALL TIMES LISTED ARE EASTERN TIME; Please see page 24 for term dates.

*Seminar denotes a one-time class meeting that will provide an overview of and exposure to the topic at hand.

COURSE DESCRIPTIONS AND INSTRUCTOR BIOS

~ Monday Classes

100 Toys and Games in Colonial America (Seminar)

Monday, February 8 | 9:25-10:40 a.m.

Toys and games are often viewed as "playthings," but through history they have helped children to understand the world around them. Most colonial toys and games were made of natural materials and helped colonial children to develop important life skills. *Please note that this course is a seminar course and will meet once in the Spring I term on Monday, February 8*

JUDI BIEDERMAN is a professional journalist with extensive experience in writing, editing and publication management. She is a member of the Daughters of the American Revolution, the General Society of Mayflower Descendants, the Colonial Daughters of the 17th Century and the Order of Eastern Star. She also volunteers as a historical interpreter and outreach educator for the Washington Crossing Historic Park, which named her its 2016 Volunteer of the Year. judi@biederman.net

101 Introduction to Birding at Peace Valley Nature Center

Mondays, 9:25-10:40 a.m. | Spring

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

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

102 Clothing in Colonial America (Seminar)

Monday, March 8 | 9:25-10:40 a.m. | Spring I

Colonial clothing needed to be sturdy and durable after being laboriously handmade from a limited range of natural materials, including linen and wool. Both were time-consuming and labor-intensive to produce, requiring care, skill and tenacity. The processes and materials by which this clothing was made will be discussed in detail in this seminar. *Please

note that this course is a seminar course and will meet once in the Spring I term on Monday, March 8* JUDI BIEDERMAN is a professional journalist with extensive experience in writing, editing and publication management. She is a member of the Daughters of the American Revolution, the General Society of Mayflower Descendants, the Colonial Daughters of the 17th Century and the Order of Eastern Star. She also volunteers as a historical interpreter and outreach educator for the Washington Crossing Historic Park, which named her its 2016 Volunteer of the Year. judi@biederman.net

103 A Potpourri of Political Programs

Mondays, 9:25 a.m.-12:05 p.m. | Spring II

In this course, several programs relating to political history and philosophy will be presented. Among them will be Analyzing The Declaration of Independence, Towards a 21st Century Constitution, The Great Debate (Paine v. Burke) and The Writings of Abraham Lincoln.

RUSS BELLAVANCE is a recovering lawyer (business law) and a retired social studies teacher having focused on modern European history, government and economics. He's a graduate of Tufts University, Yale Law School, and Arcadia University. This is his fourth year teaching at CLR. 215.643.5048. rcbellavance67@ gmail.com



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 Tarot 101: Learn to Read the Cards for Yourself and Others Mondays, 10:50 a.m.-12:05 p.m. | Spring Have you always wanted to read the tarot, but found it too challenging and put the deck away in a drawer? Or are you recently fascinated by the tarot, which has now gone mainstream. and would like to learn more? This class will introduce you to tarot history,

as well as its mystery. You will learn tarot structure, develop your own code of ethics, as well as how to read for yourself and for others.

DIANE WILKES has been reading cards for fifty years, and the tarot for forty-six of those years. She is a published author on tarot, and may be best known for her tarot book and deck set, The Jane Austen Tarot, or her tarot website, Tarot Passages. She has been teaching tarot classes for the last 20+ years and is a professional tarot reader and astrologer. She has also presented at national and international conferences and has held a tarot event, the Tarot Conclave, for the last decade. Diane has a master's degree in English and is a certified secondary school teacher. dianewilkes@comcast.net

105 Celtic Christianity

Mondays, 10:50 a.m.-12:05 p.m. | Spring I

This course will discuss Celtic Christianity and explain why it was labeled a heresy. Other forms, such as the Cathars, which were also labeled as heresies will also be discussed.

Spring: February 1-April 23

5

Rev. STEVEN T. MCCOMAS is a United Methodist Pastor, who has served three local congregations. Previously, he worked as an electronics engineer at the Naval Air Development Center. He holds an MDiv degree from Eastern Seminary and a B.S.E.E degree from Tennessee Tech University. He has lived in Doylestown since 1984. revstevemccomas@gmail.com

106 Out From Slavery

Mondays, 10:50 a.m.-12:05 p.m. | Spring I

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

DOREEN STRATTON is a third generation Doylestown resident, living with her sister Judith in the home where their grandfather Joseph B. Stratton settled in 1887. In 2014 the Stratton family began the search of their ancestors, coordinating with another Doylestown African American family—The Nelsons—who share lineage with the Stratton family. Doreen is a published writer whose subjects included veterans, the environment and social issues. Since retiring from the County of Bucks in 2007, she volunteers for the annual Doylestown Memorial Day Parade, is a member of the Doylestown Human Relations Commission, the League of Women Voters of Bucks County, the Central Bucks/Central Bucks West High School Athletic Hall of Fame and the Maasai Cultural Exchange Project of Pt. Pleasant PA. Her blog can be read at The Bucks Underground Railroad. https://www.thebucksundergroundrailroad.com. She has traveled to Africa four times: Ghana, Egypt and twice to Kenya. dgstratton04@hotmail.com

107 Senior Movement and Strength (Seminar)

Monday, April 5 | 10:50 a.m.-12:05 p.m.

This class will entail low impact movements with the option of sitting or standing, using dumbbells and resistant exercises. *Please note that this course is a seminar course and will meet once in the on Monday, April 5.*

CATHY MANNING has been a certified fitness instructor for the past thirty years and has been at the YMCA for nineteen years teaching various classes. cmanning@ ymcabucks.org

108 Fun with Spring Flowers (Seminar)

Monday, April 12 | 12:15-1:30 p.m.

We will explore how to make a natural arrangement using some foraged flora and some easily purchased flowers. Together we will create a lovely springtime arrangement for your table! List of materials will be provided to registrants prior to seminar. *Please note that this course is a seminar course and will meet once on Monday, April 12*

MELISSA PALMER trained under Gregor Lerch in Germany and attended the Boerma Institute in the Netherlands in Dutch Master Design. She owns her own business, Florum Flowers and Petaling Posies, and specializes in beneficial insects, is a Master Beekeeper and Mason bee specialist. She teaches classes in floral design and beneficial insects at Longwood Gardens and is a frequent speaker at the Philadelphia Flower Show and teaching at Pennsylvania Horticultural Society. florumflowers@gmail.com

109 Sounds of the Saxophone: Its History and Versatility

Mondays, 1:40-2:25 p.m. | Spring II



CLR Virtual High Tea and Hats Event Wednesday, April 21 1:30-2:30 p.m. (ET) via Zoom Dress up and wear your fancy hats and "bring" your own tea and scones and join fellow Spring 2021 CLR members on Wednesday, April 21 (International Tea Day) from 1:30-2:30 p.m. (ET) via Zoom for a virtual high tea! Attendees will learn from Certified Tea Specialist, Jerri Christoph about different varieties of teas, how to brew the perfect cup of tea, and MORE! Info on how to RSVP will be sent to Spring 2021 CLR members via the weekly newsletter.

WHAT ARE CLR MEMBERS' THOUGHTS ABOUT THE ONLINE EXPERIENCE?

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

~Larry Lefkowitz, CLR Instructor

"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

"I was happy to see that members were very enthusiastic about having virtual classes, most of them seem to be very comfortable using the app and interacting in class. The support of our dedicated technical experts, made the experience more enjoyable and rewarding. They were always available and ready to help to quench those moments of Zoom-frustration. The great organizational skills, leadership skills, and coordination of efforts of the CLR program was also a highlight. Some said that the classes were 'an oasis of light in this time of social distancing.' Overall, I believe 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

"I'll try it!" I thought and now I've converted from being a Luddite. I found the summer online experience to be very enjoyable. And all of the technical problems I was experiencing disappeared with the help of the instructor and technical aids. The colorful and delightful preparations the instructors provided have made me very enthusiastic for signing up for courses this Fall. I have become a great fan even though I miss in-person classes. 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

The sound of the saxophone is more than jazz. Delaware Valley Saxophone Quartet (DVSQ) members will provide an in-depth exploration of the history and versatility of the saxophone, invented by Belgian musician and inventor Antoine-Joseph "Adolphe" Sax in 1840. The DVSQ will present a variety of pieces including classical, popular, jazz and musical show tunes including music written and arranged for the quartet by famous composers, as well as Bucks County Symphony music director, Maestro Gary Fagin. Classes will explore a range of music on the saxophone, from performances of Dvorak's "New World Symphony," John Williams' "Cantina" (from Star Wars) and Bach, to Freddy Mercury, Duke Ellington and other musical greats. In addition, the class will experience a performance and media presentation of "Aquarium," arranged for the DVSQ by its German composer, Andreas Willscher and premiered at Delaware Valley University. The unique sounds of the saxophone quartet are not widely known. At times they sound like an organ, bagpipes, a jazz band, oboes and bassoons.

A group of four professional saxophone players, the DVSQ has performed together for over ten years. Over the years, the group has played at different venues, including numerous Delaware Valley University concerts, a performance at The U.S. Constitution Center in Philadelphia, concerts for the Bucks County Chamber of Commerce, performances on Nantucket, MA as well as many Bucks County area non-profit fundraisers. Quartet members have performed as both jazz and classical soloists with different jazz groups, classical solos, and with the Bucks County Symphony Orchestra. The DVSQ is the most widely heard saxophone quartet in the Delaware Valley. Be sure to check out the group's website delvalsaxquartet.com for more info. The group's players are from Bucks and Montgomery Counties. The leader, WILLIAM SCHUTT is a trustee of Delaware Valley University.

110 Stamp Collecting: A Living History

Mondays, 1:40-2:55 p.m. | Spring I

The course is designed to depict how the history of the world is documented by the stamps of the world. Countries occupied by conquerors, politically motivated issues, the economic impact of selling stamps by Third World countries, famous stamps and why they are famous all will be covered. Also covered: how to become a stamp collector, where can you find stamps to buy (and sell), what kinds of stamps do people collect, how do you display them and how much does it cost.

WILLIAM HARRIS has been collecting stamps since he was in elementary school and became interested because his father gave him his collection along with a new stamp album. While he was working, many of his collecting interests were put on hold due to job requirements (he served in the U.S. Army for thirty-six years), and he began collecting in earnest again after retiring in 2000. The Allentown, PA native collects worldwide stamps that are in mint condition (never postally used) up to the year 1985. As such he has more than one hundred fifty albums containing more than 250,000 stamps. He is currently the president of the Allentown Philatelic Society, which will celebrate it's 100th anniversary in 2023. wthiii3@rcn.com

111 Rethinking Religion

Mondays, 1:40-2:55 p.m. | Spring

Rethinking Religion investigates religious ideas philosophically. What is religion? Are there uniquely religious truths? Is it a form of social control, mass therapy or a defense against anxiety? What is the relation between "God's Word" and morality, between religion and politics? What is the meaning of human Life? Throughout, we ask, "Can traditional religions be conceptually reconstructed in a manner that is not reductionist? Can the insights and mystery of religion, newly understood, find a place in our "secular" age?

ALAN SOFFIN, PhD, has taught at Michigan State and Temple universities. His interest in both philosophy of religion and aesthetics led to his book, Rethinking Religion (Cascadia Press) and the introduction of a course in Aesthetic Education. Currently he has taught philosophy of religion at OLLI—Temple's adult education center. Dr. Soffin has developed and conducted video-based projects in International Language Education and Community School Relations. He is An American Film Institute award winning filmmaker and an exhibited photographer. His photographic exhibit, "In a Believer's Graveyard," (images and text) was mounted at the Tubac Center of the Arts, Tubac Az and is available as video on The Tubac Historical Society website. alansoffin@comcast.net

112 Space Science

Mondays, 1:40-2:55p.m. | Spring I

Throughout this four-week class, we will explore the background of America's first astronauts, look at all seven Project Mercury Astronauts with the primary focus on their flight experiences, discuss the probability of finding intelligent extraterrestrial life, discuss the current plans of NASA to return to the moon to develop and maintain a long term human presence there, discuss the notion of time if we have the time, and MORE!

BRIAN HECK grew up in Montgomery County, Pennsylvania near Willow Grove Naval Air base. Aircraft and flight amazed him as a child and he would watch airplanes by day and stargaze for hours at night. He was a child of the 1960s and the space race. He watched with awe and wonder as NASA put men into space and ultimately on the moon. During high school Brian learned how to fly and earned his pilot license. While he was in college, Brian studied Aviation, Astronomy, Biology and Earth Sciences and he finally settled into Education as a career. Brian had a 20-year career in education working in classrooms at every level, primarily in special education. He attained a master's degree in education, as well as certifications in special education, math and many science content areas. Upon retirement, Brian took up volunteer work at an aviation museum built on the very base he lived near in his childhood. brianpheck@gmail.com.

113 Charles Augustus Lindbergh: Forthright Realities (Seminar)

Monday, February 22 | 1:40-4:20 p.m., Spring I

All of our heroes come with flaws, hidden facts and murky areas that have gone unexplored. More and more so recently it seems! Unfortunately there are people who have risen to be American and global cultural icons who have serious "evils" that have been hidden or ignored. Information that is our right to know. Facts that may

tarnish a carefully crafted and woefully undeserved longstanding reputation. This lecture provides a deeper level of revelation, understanding and fact clarification on many of our first childhood heroes ... Charles Lindbergh. **Please note that this course is a seminar course and will meet once in the Spring I term on Monday, February 22**

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

114 Charles Augustus Lindbergh: Forthright Realities (Seminar)

Monday, April 5 | 1:40-4:20 p.m.

All of our heroes come with flaws, hidden facts and murky areas that have gone unexplored. More and more so recently it seems! Unfortunately there are people who have risen to be American and global cultural icons who have serious "evils" that have been hidden or ignored. Information that is our right to know. Facts that may tarnish a carefully crafted and woefully undeserved longstanding reputation. This lecture provides a deeper level of revelation, understanding and fact clarification on many of our first childhood heroes ... Charles Lindbergh. *Please note that this course is a seminar course and will meet once in the Spring II term on Monday, April 5. Also, please note that this seminar is a repeated section of the same seminar offered during the Spring I term, not a continuation of the seminar.*

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

~Tuesday Classes

200 The Civil War Part IV: Union Pressure Increases

Tuesdays, 9:25-10:40 a.m. | Spring

In this course, we will examine the Naval war of commerce, raiders and river wars, women in the war, and Union military progress in the South and the East.

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

201 Living in America: An Immigrant Life Story From Haiti

Tuesdays, 9:25-10:40 a.m.) | Spring I

Hear first-hand of my journey from Haiti to America, as I share my 40 years of experience in America. *TURNIER ESPERANCE successively held positions during his twenty-five year career at Warner Lambert and Pfizer Pharmaceuticals* Co starting in Operational Audit and later deploying Global Financial Systems in 25 countries. He travelled the world performing operational and Systems Audit Risks. His path to his job included a formal education from Long Island University where he obtained both his B.S. and MBA in business administration. He further pursued the study of Systems Auditing at New York University. He is a Certified Information Systems Auditor and a Certified Trainer in System Development. Turnier is the co-founder and president of the Haitian Sports Foundation using sports to prevent childhood delinquency in Haiti. Under his leadership, the foundation extends its services by building a medical clinic, a medical lab, a computer lab, a basketball/volleyball court and a place for young boys and girls to practice martial arts and excel in arts. tesperance@hotmail.com

202 Cultivating Mindfulness

Tuesdays, 9:25-10:40 a.m. | Spring I

This five-week course is meant for those who want to reduce stress, increase well being, cultivate kindness for themselves and others, and improve relationships. Included in the course are many opportunities to practice meditations such as the breath meditation, body scan meditation, mindful walking, eating meditation and loving kindness meditation.

Georgia is a former Elementary Reading Specialist (K-6) who has taught in the public schools for forty years. Most recently she has taught Mindfulness Meditation in two Bucks County public libraries and at the Central Bucks School System, where she taught classes to faculty and staff members before and after school. She was trained in Mindfulness at Jefferson University and has had a personal mindfulness practice for nine years. glarounis@comcast.net

203 Judaism

Tuesdays, 10:50 a.m.-12:05 p.m. | Spring

This course will provide an introduction to the Jewish religion, discuss Judaism as it was understood by its adherents in the past and by those who practice or identify with Judaism today.

BILL MARK holds two degrees in theology and has a background in school administration. He finds adult education utopian. brady583@comcast.net

204 Sculpture

Tuesdays, 10:50 a.m.-12:05 p.m., Spring I

This class will teach you how to sculpt like Giacometti. Materials needed: wooden bases, wire, paris kraft, and plaster.

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media. mary830@verizon.net, 215.766.8957.

205 Fierce Women of The Ancient World

Tuesdays, 10:50 a.m.-12:05 p.m. | Spring II

Intelligent, ruthless, independent, and courageous- qualities mostly associated with male rulers of the past. In this four-week class, we will explore the latest research by female scholars telling the stories of women rulers who have left their mark on their societies. We will learn about two female pharaohs - Hatsheput, who donned the false beard and dual crown of upper and lower Egypt to reign in the eighteenth dynasty, and Cleopatra, the last Pharaoh of the Ptolemaic dynasty. We will also discover Boudicca- queen of the Celtic Iceni tribe who led the revolt against the Roman occupation of Britain in 61 A.D., and inspired a character in the popular TV series, "Game of Thrones."

SARA WEISMAN-SHEIN is an enthusiastic podcast listener and creator. She believes in the medium's power 10

Spring: February 1-April 23	Spring I: February 1-March 12	Spring Break: March 8-12-classes may meet	Spring II: March 15-April 23
-----------------------------	-------------------------------	---	------------------------------

to entertain as well as educate people at their convenience and at their own pace. She is a graduate of Temple University with a B.A. in communications and LaSalle University with an M.A. in education and certificates in elementary and special education. She is a recent retiree from the Trenton Public Schools where she taught for 16 years. Prior to teaching, she worked at Strategic Management Group as a project manager and instructional designer.sara.weisman@comcast.net.

206 Sundown for the Rising Sun

Tuesdays, 12:15-1:30 p.m. | Spring

In World War II, after the Guadalcanal Campaign, the US Navy went on a two and a half year offensive to defeat the Japanese Imperial Navy. Major battles occurred over that period from the invasion of the Mariana Islands to the invasion of Okinawa Island including the battles of the Philippine Sea, Leyte Gulf and Iwo Jima. Aircraft carrier tactics, submarine operations and the Kamikaze threat will be discussed.

JULES OLITA graduated from Villanova University with a bachelor's degree in electrical engineering and a master's degree in applied statistics. Jules served in the U.S. Navy as both a midshipman and a line officer over a ten-year period. Jules had sea duty on both destroyers and aircraft carriers. He also worked as a systems developer at the Naval Research Laboratory. olitaj1@gmail.com

207 Writing Your Legacy

Tuesdays, 12:15-1:30 p.m. | Spring I

This course helps people of a certain age preserve their memories for their family. So often succeeding generations have questions about past relatives and the time in which they had lived, and there is no accurate legacy for them to access. It is important to preserve the history we know for our children and their children so that history and what has helped form them can be realized. Because many people are not practiced at writing and organizing thoughts, this course will help participants to think, note, organize, and write what they know in a style they choose to be most informative to their heirs.

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. lpaulmartin@gmail.com, 215.429.4444.

208 Painting Different Topics

Tuesdays, 12:15-2:55 p.m. | Spring

This class will teach you different techniques of painting trees, water, animals, buildings, etc. Materials needed: paints, pastels, and canvas paper.

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media. mary830@verizon.net, 215.766.8957.

209 20th Century Entertainment: A Look at Television and Film

Tuesdays, February 2 and 9, 1:40-2:55 p.m.

In this two-class course, Tuesdays February 2 and 9, the world of 20th century entertainment will be explored through a spirit retrospective of the golden age of television and American cinema. Ride a magic time machine back to January 28, 1956. Watch "News and Reviews", an "on air" magazine, built around a hilarious "Honey-mooners" episode of the same date. Relive highlights from the worlds of news, music, movies, television, sports , commercials and more! Fast forward through time and learn more about our stars following that amazing year of 1956! From the streets of Philly to Hollywood Boulevard, to those behind the camera and up front, a tribute to one hundred years of classic movies and what they mean to the great film buffs.

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. krypton1992@ gmail.com.

210 Tablets and Smartphones

Tuesdays, 1:40-2:55 p.m. | Spring

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. 215.534.6458, vbittman@gmail. com.

211 Tablets and Smartphones

Tuesdays, 1:40-2:55 p.m. | Spring II

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

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. 215.534.6458, vbittman@gmail. com.

212 Amelia Earhart: An Intrepid Enigma (Seminar)

Tuesday, Mar 2 | 1:40-4:20 p.m. | Spring I

This is a brief and exhilarating celebration of one of the world's most influential and significant women. This is a glimpse into the electrifying life of an intrepid enigma ... Amelia Earhart. Amelia Earhart lived the life she described so eloquently in one of her best known quotations ... "No borders, just horizons ... only freedom." This seminar encompasses all of the latest credible and verifiable intelligence and reporting available as well as a rich and comprehensive collection of supporting images. This is as much a historical narrative as it is a joyous and poignant tribute. This is a 100-minute seminar. *Please note that this course is a seminar course and will meet once in the Spring I term on Tuesday, March 2.*

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

213 Amelia Earhart: An Intrepid Eanigma (Seminar)

Tuesday, April 13 | 1:40-4:20 p.m. | Spring I

This is a brief and exhilarating celebration of one of the world's most influential and significant women. This is a glimpse into the electrifying life of an intrepid enigma ... Amelia Earhart. Amelia Earhart lived the life she described so eloquently in one of her best known quotations ... "No borders, just horizons ... only freedom." This seminar encompasses all of the latest credible and verifiable intelligence and reporting available as well as a rich and comprehensive collection of supporting images. This is as much a historical narrative as it is a joyous and poignant tribute. *Please note that tahis is a 100-minute seminar course that will meet once on Tuesday, April 13. Also, note that this seminar is a repeated section of the same seminar offered during the Spring I term, not a continuation of the seminar.*

12

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

~Wednesday Classes

300 Silk: The Bucks County Connection

Wednesdays, 9:25-10:40 a.m. | Spring I

Silk production was big business in southeastern Pennsylvania during the early years of the twentieth century. Delivered in online format, the course provides a brief background in the history of silk, but quickly moves to explore silk production in the United States and specifically the industry that developed in Bucks and Lehigh County. This industry was highly dependent on a female workforce. The course uses readings, lecture, and discussion to explore the history of silk and the women who worked to produce the luxurious fabric. No background in textiles is required.

CINDY MACMILLAN describes her love of textiles and textile history as a life-long adventure. Her interest be-



gan at an early age when she learned to crochet, sew, and tat from her maternal grandmother, Florence Koch Hudson. Florence was not only an avid needle worker but also spent years working in a shirtwaist factory in Reading, PA. As a young widow with a child and no family, there were few other options available for her to earn a living in the early part of the 20th century. Although she eventually remarried and

left factory work behind, as well as passing down her sewing skills she also shared stories of her life in the factory. Cindy enjoys a wide variety of handicrafts and sewing, but it is the stories that fuel her investigations. As a recent retiree from Higher Education Administration and Special Education she finally has the time to fully pursue the research aspect of her interest in textiles. She has a BA in Home Economics from Montclair State University, an MBA, and doctoral work in Special Education – Transition. Recently she has taken courses at the Fashion Institute of Technology in New York City and is enrolled in a M.A. in Textile History at the University of Nebraska - Lincoln. She has done comprehensive research in the area of 20th century textiles, specializing in the work of Noemi Raymond of Raymond Farms and silk production and its female workforce in Bucks and Lehigh counties during the 1920s and 30s. cmacmilla@gmail.com

301 The History of Dyes and Dyeing (Seminar)

Wednesday, March 24 | 9:25-10:40 a.m.

People have always loved colorful clothing. This course looks at fabric dyeing and printing processes from ancient to modern times. *Please note that this course is a seminar course and will meet once on Wednesday, March 24.* CINDY MACMILLAN describes her love of textiles and textile history as a life-long adventure. Her interest began at an early age when she learned to crochet, sew, and tat from her maternal grandmother, Florence Koch Hudson. Florence was not only an avid needle worker but also spent years working in a shirtwaist factory in Reading, PA. As a young widow with a child and no family there were few other options available for her to earn a living in the early part of the 20th century. Although she eventually remarried and left factory work behind, as well as passing down her sewing skills she also shared stories of her life in the factory. Cindy enjoys a wide variety of handicrafts and sewing, but it is the stories that fuel her investigations. As a recent retiree from Higher Education Administration and Special Education she finally has the time to fully pursue the research aspect of her interest in textiles. She has a B.A. in Home Economics from Montclair State University, an MBA, and doctoral work in special education – Transition. Recently she has taken courses at the Fashion Institute of Technology in New York City and is enrolled in a M.A. in Textile History at the University of Nebraska - Lincoln. She has done comprehensive research in the area of 20th century textiles, specializing in the work of Noemi Raymond of Raymond Farms and silk production and its female workforce in Bucks and Lehigh counties during the 1920s and 30s. cmacmilla@gmail.com

302 Professional Artists Lectures Series

Wednesdays, 9:25 a.m.-12:05 p.m. | Spring

Each Wednesday for ten weeks, a professional, either a locally, nationally or internationally known artist, will speak to the class. The lecture is approximately 90 minutes long with a 30-minute Q and A afterward and/or the members may speak to the artist personally. Types of art will vary. This timeless and classic course has been taught for over twenty years!

JANET MARABITO's early home was in Bedford, Ohio, and she attended Miami University in Ohio. After moving to Bucks County in 1972, Janet became a patron of the arts, purchasing art and supporting organizations such as the Phillips Mill, charities and individuals who work in or concern the arts. janmarabito@ comcast.net, 215.345.6109. DOM VISCO was the Director of Systems Development, Richarson-Vicks Inc., Associate Director of Information Technology, Procter & Gamble, (1973-2001); Adjunct Professor of Business Studies, BCCC (2003-2011), and CLR Instructor (2011-present). domvisco48@gmail.com.

303 Jane Austen's Northanger Abbey

Wednesdays, 10:50 a.m.-12:05 p.m. | Spring

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

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. enai.netsua@gmail.com, 215.345.1158.

304 Socrates' Cafe

Wednesdays, 10:50 a.m.-12:05 p.m. | February. 3, 17, and March 3.

Socrates Café is a discussion group. Topics include social, philosophical, political or popular issues, such as "inequality," "friendship," "trust," "tradition." Our local discussion group is part of a larger movement encouraging

14

people from different backgrounds to exchange views and perspectives based on their own experiences, using a version of the Socratic Method developed by founder Christopher Phillips. We explore topics in an environment open to all opinions in an effort to pursue truth and encourage personal discovery. *Please note that Socrates' Cafe will meet for three sessions, occurring every other week during Spring I*

BETSY BISHOP holds a BA from New York University and an MLS from Long Island University. A retired librarian from Somers, NY, she now lives in Doylestown, PA. 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, and lives in Doylestown. tomlashnits@gmail.com, 215.489.8569.

305 Digital Photography

Wednesdays, 10:50 a.m.-12:05 p.m., Spring I

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

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

306 Introduction to Digital Photo Editing

Wednesdays, 10:50 a.m.-12:05 p.m. | Spring II

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

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

307 One-Hit Wonders

Wednesdays, 12:15-1:30 p.m., Spring II

Remember that song you liked? But you never heard from the artist again. That's because it was a one-hit wonder! We will look at and listen to one-hit wonders from the 60's and 70's, rejoice, and commiserate.

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. lpaulmartin@gmail.com, 215.429.4444.

308 Standing and Chair Yoga

Wednesdays, 1:40-2:40 p.m., Spring

This course is to establish a gentle routine, a flow of postures that are supported and modified to the individu-

Spring: February 1-April 23

15

al, 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 seven 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. carolynprieto@aol.com, 215.852.3820.

309 Jazz and The Great American Songbook

Wednesdays, 1:40-2:55p.m., Spring

Jazz and the Great American Songbook may be the two most durable musical forms created, nurtured, and sustained in the United States. In this class, we will explore how these two distinct musical forms depend on each other for their existence as we celebrate the music of Duke Ellington, George Gershwin, Hoagy Carmichael, Harold Arlen, Johnny Mercer, Jimmy van Heusen, and more! No musical knowledge or previous exposure to jazz is necessary, just an interest to learn more about these exciting, uniquely American art forms.

JOHN BANGER has been a music lover all his life. He was raised on classical music and developed an interest in jazz as a teenager. John has participated in and taught jazz classes for more than six years, most recently teaching

WHAT ARE CLR MEMBERS' THOUGHTS ABOUT THE ONLINE EXPERIENCE?

"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

"I had a genuinely splendid time teaching my course this summer via Zoom! Could I change my active all-over-the-stage style to the "constraint" of a defined screen size!? Actually, it became natural fairly quickly; you use your voice to make the emphatic points you want! 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 Fall!" ~David Tonkin, CLR Instructor

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

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

"I will always be grateful for the experience I am having by taking the virtual DelVal CLR online courses. Mary Mathews has provided knowledge and exciting aspects of art that exceed all of my expectations. Beginners to the more experienced art students are amazing with their participation and positive comments. Class is fun! I tell all my friends I am an Aggie for life!" ~Barbara Glushek-Hutt, CLR Member classes on "From Bessie to Bebop, Brazil and Beyond – An Unconventional History of Jazz", "Active Jazz Listening for the Non-Musician" and "Jazz and The Great American Songbook." He spends much of his free time searching out and listening to jazz. john.banger@gmail.com, 908.310.0962.

310 Introduction to the Irish Language (Seminar)

Wednesday, March 10 | 1:40-2:55 p.m.

Get a jump start with an overview of learning the Irish language and how you can use it and continue your learning journey effectively. This course will provide an overview that will introduce you to Irish words and phrases and their pronunciation as well as the basics of Irish language pronunciation. We will put sentences together, read stories, talk to each other in Irish and sing songs. We will examine online resources for learning and interacting with others through the Irish language. *Please note that this is a seminar course and will meet once on Wednesday, March 10.*

JOHN HANDY has been promoting the Irish language globally from Bucks County for eight years. John began learning Irish nine years ago and then realized that Irish Americans and others interested in Irish history and culture

where missing out on the opportunity of a lifetime, learning the Irish language to help it grow again and enjoying the companionship that comes with working and playing with others towards a common goal. John began Irish Language Learners on *Facebook for* the purpose of *creating daily* immersion and



TEACH WHAT YOU LOVE!

Is there a course you would like 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 field trips. Explore the possibilities! Email us with questions today at clr@delval.edu!

learning opportunities for existing learners as well as to attract more learners to the language. Irish Language Learners has reached over 50,000 followers and currently runs ten classes with additional students attending one on one tutoring to get more focus in their learning process. irishlanguagelearners@gmail.com.

311 Art Therapy By Fire: Flowers and Agriculture

Wednesdays, March 17, 24, 31 and April 7 | 1:40-2:55 p.m., Spring II

In this four-week course you will learn the science behind glass making as well as how it relates to gardening and agriculture. The process of making glass flowers, and MORE will be demonstrated.

BRANDON GROSSINGER is a multifaceted educator, specializing in hand-made glass and environmental education. He has been a glass blower for over twenty years and is ready to share his experience with you! After studying at the Corning Museum of Glass and Penland School of Crafts, Brandon worked in many different glass studios over the years, but mainly his personal studio. He started teaching private and groups classes over fifteen years ago. Currently his studio is located in the heart of Doylestown. Checkout our work at www. monumentalglass.com. He and his team look forward to sharing his passion for glass with you! bgrossinger@ gmail.com.

312 Conversations on Cinema

Wednesdays, February 3, March 3, April 7 | 3:05-4:20 p.m.

We will meet three times, the first Wednesday of each month - February 3, March 3 and April 7 - 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.

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. CLR contacts are Advisory Committee members Maxine Katz at maxinekatz79@gmail.com or Tom Lashnits at tomlashnits@gmail.com.

313 CLR Book Club

Wednesdays February 10, March 10 and April | 14, 3:05-4:20 p.m.

We will read and discuss four books each semester chosen by our members. We will meet the second Wednesday of each month (February 10, March 10 and April 14). Books we will read are suggested by our members and then we vote on our top four choices. Anything goes.

LEE MILLER received her Ph.D. in Computer Science from Temple University in 1991 and a master's in computer science education from Arcadia University/Beaver College in 1981. She has recently retired from a twenty-five year career teaching computer-related courses at the university level and also worked for IBM as a programmer. She has taught CLR computer courses for over ten years. millera@philau.edu, 215.283.7119.

~Thursday Classes

400 Women Military Nurses of Vietnam

Thursdays, April 15 and April 22 | 9:25-10:40 a.m.

In this two-week course, Thursdays, April 15 and 22, we will discuss the histories of eight military nurses who were casualties in the Vietnam War. An advocate for Vietnam Veterans, Doreen was curious to know if there were women casualties in the Vietnam War. Upon discovering there were eight U.S. military nurses who had died in Vietnam, she began extensive research interviewing family members and friends as well as veterans who had served in Vietnam. This CLR course is a PowerPoint lecture about the first two female casualties who tragically died together. Highlights include episodes from their lives, how they died and tributes established in their memo-ries. The other six women will be acknowledged with brief summaries and the significant expansion of women's duties in the armed forces. A recommended reading list and websites also included for interested attendees.

DOREEN STRATTON is a third generation Doylestown resident, living with her sister Judith in the home where their grandfather Joseph B. Stratton settled in 1887. In 2014 the Stratton family began the search of their ancestors, coordinating with another Doylestown African American family—The Nelsons—who share lineage with the Stratton family. Doreen is a published writer whose subjects included veterans, the environment and social issues. Since retiring from the County of Bucks in 2007, she volunteers for the annual Doylestown Memorial Day Parade, is a member of the Doylestown Human Relations Commission, the League of Women Voters of Bucks County, the Central Bucks/Central Bucks West High School Athletic Hall of Fame and the Maasai Cultural Exchange Project of Pt. Pleasant PA. Her blog can be read at The Bucks Underground Railroad. https://www.thebucksundergroundrailroad.com. Doreen has traveled to Africa four times: Ghana, Egypt and twice to Kenya. dgstratton04@hotmail.com.

401 Discussions For Curious Minds

Thursdays, 9:25-10:40 a.m. | Feb.1-Apr.1

This nine-week 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 thirty-eight year career as an information technology profession-

al 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. evsosnow@gmail.com, 267.454.0979.

402 How We Got from Point A to Point B

Thursdays, 10:50 a.m.-12:05 p.m. | Feb.1-Apr.23 | Spring

This course will explore how people and goods traveled in Pennsylvania from 1700 to 1900. Subjects to be covered are steamboats, canal boats, stagecoaches, horse drawn vehicles, steam railroads and electric vehicles. Also, how these forms of transportation effected the growth and lifestyles of Pennsylvania cities will be discussed as well.

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. knnthkuhn@yahoo.com, 215.441.0362.

403 Great Decisions in Foreign Policy

Thursdays, 10:50 a.m.-12:05 p.m. | Spring

Please note that this is an eight-week program that will begin on March 4. The series is produced by the non-partisan Foreign Policy Association and highlights critical foreign policy challenges facing America today. The course provides an informed analysis of political affairs and encourages an understanding of opposing view-points. Topics for the spring include: "Brexit and the EU," "China in Africa," the "End of Globalization?" Each session opens with a twenty-five minute DVD followed by class discussion. A briefing book of relevant essays is recommended but not required and can be purchased separately for \$30 at the first class. Less expensive electronic versions are available from www.fpa.org.

BETSY BISHOP holds a BA from New York University and an MLS from Long Island University. A retired librarian from Somers, NY, she now lives in Doylestown, PA. 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, and lives in Doylestown. tomlashnits@gmail.com, 215.489.8569.

404 Life Is Too Short to Drink Bad Wine!

Thursdays, 10:50 a.m.-12:05 p.m., Spring I

For many, if not most people here in the U.S., wine is a baffling and overwhelming topic. It can be expensive and an opportunity for disappointment, or embarassment. Even the language wine experts use seems designed to confuse rather than clarify. In this course, we will explore the basics of enjoying wine, including what to look for on the shelf in a store, or on the wine list in a restaurant.

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 NJ Department of Corrections 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

Spring: February 1-April 23

retired from IBM at the end of 2015. richparente@comcast.net.

405 Maple Sugaring (Seminar)

Thursday, February 4 | 10:50 a.m.-12:05 p.m., Spring I

Take a virtual walk with Kerrie to the Sugar Bush, tap a sugar maple tree, learn how to identify maple trees, and MORE! *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 4.*

KERRIE GARGES has been teaching at Peace Valley Nature Center for more than twenty years. Kerrie acknowledges that teaching in a natural environment is crucial to learning and appreciating the world around us. To see the awe and wow in the face of those who come is quite a reward for her. Having fun while learning is something that Kerrie always provides. ghill@buckscounty.org

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

Thursday, February 11 | 12:15-1:30 p.m.

This seminar course will showcase the many artifacts and aircraft featured at the Wings of Freedom Aviation Museum located in Horsham, Pennsylvania. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 11.*

BRIAN HECK grew up in Montgomery County, Pennsylvania near Willow Grove Naval Air base. Aircraft and flight amazed him as a child and he would watch airplanes by day and stargaze for hours at night. He was a child of the 1960s and the space race. He watched with awe and wonder as NASA put men into space and ultimately on the moon. During highschool, Brian learned how to fly and earned his pilot license. While he was in college, Brian studied Aviation, Astronomy, Biology and Earth Sciences and he finally settled into Education as a career. Brian had a 20-year career in education working in classrooms at every level, primarily in Special Education. He attained a Master's Degree in Education, as well as certifications in Special Education, Math and many Science content areas. Upon retirement, Brian took up volunteer work at an aviation museum built on the very base he lived near in his childhood. brianpheck@gmail.com.

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

Thursday, March 25 | 12:15-1:30 p.m. | Spring II

This seminar course will showcase the many artifacts and aircraft featured at the Wings of Freedom Aviation Museum located in Horsham, Pennsylvania. *Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, March 25. Also, please note that this seminar is a repeated section of the same seminar offered during the Spring I term, not a continuation of the seminar.*

BRIAN HECK grew up in Montgomery County, Pennsylvania near Willow Grove Naval Air base. Aircraft and flight amazed him as a child and he would watch airplanes by day and stargaze for hours at night. He was a child of the 1960s and the space race. He watched with awe and wonder as NASA put men into space and ultimately on the moon. During highschool, Brian learned how to fly and earned his pilot license. While he was in college, Brian studied Aviation, Astronomy, Biology and Earth Sciences and he finally settled into Education as a career. Brian had a twenty year career in education working in classrooms at every level, primarily in Special Education. He attained a Master's Degree in Education, as well as certifications in Special Education, Math and many Science content areas. Upon retirement, Brian took up volunteer work at an aviation museum built on the very base he lived near in his childhood. brianpheck@gmail.com.

408 The Best Hobby in the World: Writing Your Memoir

Thursdays, 1:40-2:55.p.m | Spring I

Turn your reminiscences into an invigorating hobby. Memoir writing groups and clubs offer you a unique way to turn ancient memories into an opportunity for self-expression and shared emotion. Whether you have 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

20

from Villanova. jerrywaxler@yahoo.com 409 Jack the Ripper...A Solution, Or Two (Seminar) Thursday, February 8 | 1:40-4:20 p.m. | Spring I



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 at delval.edu/clr.

1888: Britain has ferociously colonized a quarter of the globe. It is fighting bloody and costly wars with several of the colonies in Africa, the Indian sub-continent and the Far East. The end of the Victorian era was close. Victorian Britain is totally engrossed with the burgeoning growth and unrestrained blight of the Industrial Revolution on the nation ... the Oueen and her Parliament have no idea on how to

handle the horrendous human, social and environmental evils that result. At 03:40 AM on the 31st of August, 1888 the first Jack the Ripper murder occurred ... a cart driver by the name of Charles Cross stumbled across the body of Mary Ann "Polly" Nichols in Bucks Row, Whitechapel. Thus begins one of the most lurid "cold cases" in criminal history. This course investigates and offers one series of specific solutions. *Please note that this course is a seminar course and will meet once in the Spring I term on Thursday, February 18.*

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

410 Jack the Ripper: A Solution, Or Two (Seminar)

Thursday, April 1 | 1:40-4:20 p.m., Spring II

1888: Britain has ferociously colonized a quarter of the globe. It is fighting bloody and costly wars with several of the colonies in Africa, the Indian sub-continent and the Far East. The end of the Victorian era was close. Victorian Britain is totally engrossed with the burgeoning growth and unrestrained blight of the Industrial Revolution on the nation ... the Queen and her Parliament have no idea on how to handle the horrendous human, social and environmental evils that result. At 03:40 AM on the 31st of August, 1888 the first Jack the Ripper murder occurred ... a cart driver by the name of Charles Cross stumbled across the body of Mary Ann "Polly" Nichols in Bucks Row, Whitechapel. Thus begins one of the most lurid "cold cases" in criminal history. This course investigates and

offers one series of specific solutions. **Please note that this course is a seminar course and will meet once in the Spring II term on Thursday, April 1. Also, please note that this seminar is a repeated section of the same seminar offered during the Spring I term, not a continuation of the seminar.**

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

411 Pencil, Pen, and Ink and Design

Thursdays, 1:40-4:20 p.m. | Spring

This class will teach you how to draw images, layer in pencil, and texture and design in pen and ink. Materials Needed: 4h - 4b pencils, micron pens, tracing paper, and card stock paper.

MARY MATHEWS has an art education bachelor's degree from Kutztown University, and a master's from Temple Tyler. She has been teaching art in the Central Bucks School District and is now owner of ARTEDCD Company. She teaches home-school students in various areas of PA and NJ, and in her studio. She has students ranging from 1st grade to adults. Her studio is equipped to teach pottery, sculpture, stained glass and drawing and painting in various media. mary830@verizon.net, 215.766.8957.

~Friday Classes

500 Introduction to Creative Fiction Writing

Fridays, 9:25-10:40 a.m. | Spring

This course is designed to introduce students of all levels to the elements of fiction and to create an understanding and develop a mastery of these elements, including voice, point of view, characterization, theme, imagery, and tone. Writers will study examples of the novel, novella, and short story and will produce a variety of short stories to be critiqued in peer workshops.

NATALYA SEMANCHICK studied English Language and Literature at Moravian College in Bethlehem, PA where she earned her B.A in art in 2011. She continued her foray into the world of writing at Southern New Hampshire University, where she earned her M.A. in English and creative writing and screenwriting in 2017. Currently, she is finishing her certification to teach English as a Second Language to students in China and is developing content for a web series about academic writing and a literature-themed podcast targeted toward high school AP students and college freshmen. stnas20@gmail.com.

501 Life Sciences in the 21st Century

Fridays, 9:25-10:40 a.m. | Spring II

This course title bespeaks exponential change in the life sciences! Our current disrupted world is front- and-center with this topic. Selected TED talks, You Tube and corporate videos will entertain and inform. Some background in the biology/chemistry field will be helpful.

JIM MATTISON majored in biology at Hope College and earned his B.A. He attended SUNY Geneseo NY and received his master's in biology. After graduating, he worked in research labs for twenty-five years in cell biology, clinical immunology, organic chemistry, hepatitis research, ag biotech, HIV research and assay development. For fifteen years, he worked as a field sales/applications rep for Pharmacia Biotech, Pierce Biotech and Active Motif. mattison48@gmail.com, 215.534.3362.

502 Basic Spanish for Travelers

Fridays, 10:50 a.m.-12:05p.m., Spring

Spanish is spoken in twenty-one countries around the world. In fact, it's the most spoken language after Mandarin Chinese. Whether for the pleasure of travelling, for feeding your brain, for connecting and learning about other cultures, or just for fun, learning the basics of a second language can be psychologically and physically beneficial.

Teaching Basic Spanish for travelers is one of ANA MARIA FERNANDEZ's many interests in retirement. Ana Maria, is a retired chemist and a graduate of Lehigh University with a PhD in Polymer Science and Engineering, amfer9474@gmail.com.

503 The American Songbook: Discussion and Sing Along-Part I (Seminar)

Friday, February 19 | 1:40-2:40 p.m. | Spring I

During this one-hour seminar, we will explore and sing examples from over the one hundred year evolution of American Standard, Musical Theatre, and Popular songs. PDFs of lyrics will be provided. Spring I and Spring II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Spring I term on Friday, February 19.*

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. Don 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. webpowered@me.com.

504 The American Songbook: Discussion and Sing Along-Part II (Seminar)

Friday, April 9 | 1:40-2:40 p.m. | Spring II

During this one-hour seminar, we will explore and sing examples from over the one hundred year evolution of American Standard, Musical Theatre, and Popular songs. PDFs of lyrics will be provided. Spring I and Spring II seminars will feature different songs. *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, April 9.*

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. webpowered@me.com.

505 Marine Biology 101 (Seminar)

Friday, April 16 1:40-2:40 p.m. | Spring II

This course will provide a general overview of marine biology and topics to be discussed will include the field's importance, the diversity of marine organisms as they relate to biodiversity, current research being done in the field first-hand, as well as negative effects of environmental factors, such as pollution on marine life, and MORE! No prior experience is necessary. *Please note that this course is a seminar course and will meet once in the Spring II term on Friday, April 16.*

DR. EMILY BASILE joined Delaware Valley University's faculty in the Department of Biology in 2019. She has a Ph.D. in environmental science from Drexel University. Before joining DelVal, she taught at Chestnut Hill College, Cabrini University and Peirce College. Dr. Basile's research focuses on the aquatic environment, both freshwater and marine ecosystems. Her doctoral work addressed the presence, distribution and concentrations of persistent organic pollutants in an estuarine ecosystem and in the tissues and eggs of the diamondback terrapin. Her current research interests include long-term water quality monitoring of important 23 freshwater systems and the presence and distribution of microplastics in Atlantic marine ecosystems. Currently, she is working with a local watershed association to collect water quality data on the Schuylkill River and its major tributaries. Her fall 2020 research focuses on an Atlantic Marine Microplastic project. The project involves collecting data on the presence and distribution of microplastics both in the marine environment and organisms. The intention is to conduct chemical analyses of the collected microplastics in the future.

506 Bucks County Architecture: Trip Through 18th and 19th Centuries

Fridays, March 5 and 12, 1:40-2:55 p.m. | Spring I

This is a two-class - Fridays, March 5 and 12 - PowerPoint-based course which will discuss the different styles of architecture and characteristics of historic Bucks County. This course will in particular examine old houses and barns. Living in historic Bucks County, you drive by dozens of old stone farm houses. Each has a story to tell if you know what to look for. This course is an illustrated, interactive, presentation that will help people understand when an old house was built and how it has changed over the centuries and what clues a house detective uses to answer these questions and more. Most barns are difficult to date. Those with date stones are relatively rare. And unlike houses, they did NOT change with the architectural fads of the period. However, understanding the date of a barn is often a critical component in understanding the history and significance of rural historic resources. This presentation will outline some basic features to look for when attempting to understand historic barns.

JEFFREY L. MARSHALL, President of Heritage Conservancy in Doylestown, PA has been preserving land and historic resources at the conservancy for forty years. Heritage has been a leader in protecting the character of the community as well as the natural resources that sustain it are important elements in creating livable communities. Jeff's efforts have been at the national, state and local level. In his career, Jeff has served as President of the Board of Directors of the National Barn Alliance, was a founder and President of the Board of Directors of the Historic Barn and Farm Foundation of Pennsylvania and formerly served as President of the Board of the Pennsylvania Land Trust Association. Currently he serves on the Board of Preservation PA and is a member of a number of local boards and committees. Jeff was selected for a Lifetime Achievement Award as the "2015 Ambassador of Bucks County." He was the recipient of inaugural "Bucks County Preservation Legacy Award" by the Bucks County Commissioners. He is the author of eight books on Bucks County history and architecture and has successfully nominated over forty properties and historic districts to the National Register of Historic Places. jmarshall@heritageconservancy.org

CLR MEMBERSHIP AND CLASS REGISTRATION



Registration: \$75 per person for the spring 2021 semester

This fee entitles members to register for as many courses as they would like on a first-come, firstserved 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 <u>CLR Online Store</u>. Select the "CLR Spring 2021 Membership" product, click "add to cart," and click "checkout." *Please note that the "CLR Spring 2021 Membership" product will not be available and not appear in the Online Store until online registration opens Monday, January 4 at noon.*

STEP 2: SELECT COURSES

Now select the available courses you would like to register for that are listed under the Additional Items heading by clicking on the add to cart icons (see picture to left) next to the respective courses you would like to register for. No action needed for the courses you do not want. Please do NOT alter the default quantity fields for any courses which are all set to "1." Once you are finished making your selection, scroll down to the bottom and click "continue." Please note that if a course is full by the time that you register, it will no longer be listed under the Additional Items heading. Courses will be filled on a first-come, first-served basis and members may take as many

courses as they'd like so long as seats are available. If you need to make changes to the items you've selected in your cart at any time, click the shopping cart icon at the top, right-hand side of the page and adjust as needed.

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

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

All registration requests submitted are final, and only one online registration form may be submitted per member. Changes to the courses you selected can only be accommodated during the drop/add period (January 18-21). More info regarding the drop/add process will be communicated via email. Membership Registration for the Spring 2021 Online Program is non-refundable once the semester starts.

Need Help Registering? Please consult our instructional video at any time <u>Online Registration Video Tutorial</u>, <u>RSVP Here</u> for our live Registration Help Session on Tuesday, January 5 from 1:30-2:30 p.m. 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.

DATE	DETAIL	NOTES	
January 4 at Noon	Registration opens and is rolling	See page 24 for link and instructions	
January 5, 1:30-2:30 p.m.	Registration Help Session	<u>RSVP Here</u> . See page 25 for details	
January 13, 1:30-2 p.m.	CLR Virtual Coffee Hour	Q&A Session (invitation to follow)	
January 18	Class rosters emailed	Class rosters sent via email	
January 18-21	Drop/add period	Instructions sent via email	
February 1-April 23	Spring Term	Online CLR classes in session	
February 1-March 12	Spring I Term	Online CLR classes in session	
March 8-12	Spring Break	Online CLR classes may meet	
March 15-April 23	Spring II Term	Online CLR classes in session	

SPRING 2021 DATES

SPRING ONLINE PROGRAM FAQS

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

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

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

How will members access the courses?

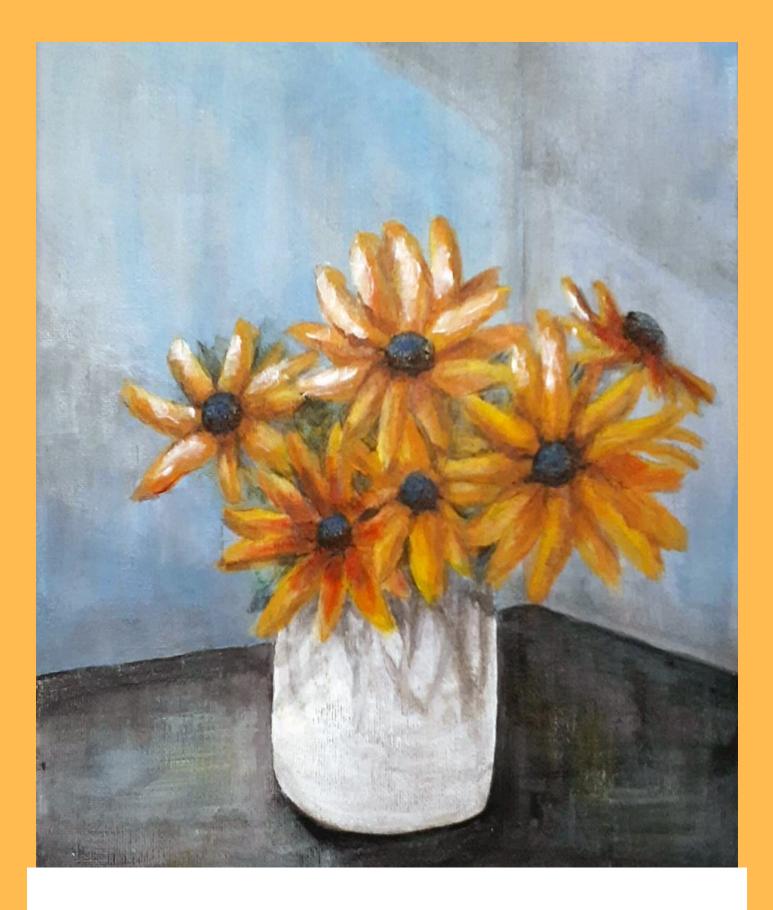
Prior to the start of their courses, instructors will email their class members the following:

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

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

Yes. Prior to the start of the semester, registrants will be provided with a quick start guide which includes helpful video links to familiarize themselves with how to join Zoom meetings and how to navigate Zoom. Current Spring 2021 CLR members will also be invited to a Virtual Coffee Hour (January 13 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, an optional Zoom test run will be conducted prior to the start of the term by each instructor for each course 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.



UNIVERSITY CONTACT INFORMATION

Delaware Valley University, Office of Continuing and Professional Studies: CLR 215.489.4990 | clr@delval.edu | <u>delval.edu/clr</u>