

LIFELONG LEARNING INSTITUTE

AT  VIRGINIA
TECH™



*For Curious Adults
50 and over in the
New River Valley*



SPRING TERM 2018

COURSE CATALOG



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What is the Lifelong Learning Institute at Virginia Tech?

The Lifelong Learning Institute (LLI) at Virginia Tech is a member-driven, volunteer organization that draws on the wealth of academic and community resources in the New River Valley to provide intellectual, cultural, and social experiences for curious adults 50 and older.

LLI enjoys the strong support of the Division of Outreach and International Affairs and from the university community in general, which provides infrastructure (registration, website development, catalog design, office space, classrooms, current and retired faculty, and start-up funding) for the initiative. But LLI is first and foremost a member organization, run by a Board of Directors and a corps of dedicated volunteers committed to meeting the interests of its members throughout the New River Valley. We welcome your involvement and ideas!

COVER PHOTO

LLI members exploring the old growth forest in Stadium Woods with Professor John Seiler. Photo by Pat Hyer..

CLERY ACT STATEMENT

The Virginia Tech Annual Campus Security and Fire Safety Report (main campus only) includes statistics for the past three years. The report is available at www.police.vt.edu/clery. A printed copy is available upon request by calling 540-231-6183.

EO STATEMENT

Virginia Tech does not discriminate against employees, students, or applicants on the basis of age, color, disability, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic information, veteran status or otherwise discriminate against employees or applicants who inquire about, discuss, or disclose their compensation or the compensation of other employees, or applicants or any other basis protected by law. For inquiries regarding non-discrimination policies, contact the Office of Equity and Accessibility at 540-231-2010 or Virginia Tech, North End Center, Suite 2300 (0318), 300 Turner St. NW, Blacksburg, VA 24061.





Partnerships Make for Great Programming!

Each term the LLI catalog is filled with great courses and events that introduce you to new perspectives, unleash your creativity, and keep you connected to what’s happening locally, nationally, and in the world. We welcome a new partner this term – the historic Lyric Theatre, a community treasure and the “heart of Blacksburg.” The Lyric will host a film discussion every Monday at 12:15 p.m., following the 10:00 a.m. show, starting January 15 for 8 weeks. See the movie whenever you want, then join in this informal conversation about the movie of the week. Sign up for (free) **Reel Talk: Mondays at the Lyric** to get more information. The Lyric is also co-sponsoring our major spring special event on Saturday, April 7 – **Ballads and Ballad Books: A Word and Music Performance with Author Sharyn McCrumb and Musician Jack Hinshelwood of the Crooked Road.**

See all of our great community partners on the back cover of the catalog.

Board of Directors, Lifelong Learning Institute at Virginia Tech:

- | | |
|---|---|
| Jerry Niles, Chair | Diane Akers, At-large Member |
| Tamara Hodsden, Vice Chair | Paul French, At-large Member |
| Susan Short, Associate VP for Engagement | John Hillison, At-large Member |
| Jeanette Cooper, CPE LLI Program Director | Jennie Reilly, At-large Member |
| Pat Hyer, Chair, Program Committee | Penny Tully, At-large Member |
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CPE Assistant Program Director |
| Bev Walters, Chair, Volunteer Committee | |
| Linda Woodard, Co-Chair, Membership Committee | |

Contact information for LLI Registrar

Leah Coffman
(lcoff@vt.edu)
540-231-4364



Photo credit, Dave Elmore

General Registration
Phone: 540-231-5182

Online registration:
<http://www.cpe.vt.edu/lifelonglearning/>

Address for mailing forms or walk-in registration:
Continuing & Professional Education
Virginia Tech, Mail Code 0272
702 University City Blvd.
Blacksburg, VA 24061

General email: lifelonglearning@vt.edu
Facebook: <https://www.facebook.com/vtlifelonglearning/>
Website: <http://www.cpe.vt.edu/lifelonglearning>



Membership Benefits

We welcome all who are interested in the mission and goals of the Lifelong Learning Institute at Virginia Tech. There are no prerequisites, educational or otherwise, for membership—only a desire to join others in intellectual exploration. The people, courses, stimulating discussions, events, and special access to university resources all add up to a fun and rewarding experience. Membership provides:

- Eligibility to register for a wide variety of unique classes at convenient and accessible locations at Virginia Tech and around the NRV community (class tuition and special fees apply).
- Printed course catalog mailed to your home.
- Visitor parking passes to attend on-campus classes or tours (if needed).
- A host of free special events, tours, and talks, highlighting the rich cultural history of the New River Valley, the arts, and the latest research and education initiatives happening on campuses in the region.
- One free session of the Sampler, no registration required.
- Opportunities to travel with other LLI members to great destinations.
- A community of engaged and engaging peer members.

Fees and Registration

Most classes for Spring 2018 term will begin the week of **February 5**; courses complete by the end of March. Special events start in January and continue through late April. Courses typically meet one day per week for 1½ hours from three to six weeks. However, the pattern varies for some courses. Please note the length of the class and the specific class meeting dates detailed in each course description before registering for that course.

Spring-only membership is \$35. If you purchased an Annual membership in the fall, you are already a member for Spring 2018. You **must** be a member to register for a course and to attend special member events.

LLI courses are \$35 per course. Some courses require an additional materials fee or purchase of a textbook or supplies. Additional fees or costs are noted in the course description.

Registration for Spring 2018 opens Monday, **January 8**.



LLI Spring 2018 Courses at a Glance

Monday	Tuesday	Wednesday	Thursday	Friday
<p>9:00 – 10:30, 6 weeks Ukulele – The Happiest Instrument (limit 15) Christiansburg Recreation Center Feb. 5, 12, 19, 26, Mar. 12, 19</p> <hr/> <p>9:00 – 10:30, 4 weeks Understanding Terrorism and Exploring Strategies to Fight It (limit 36) Corporate Research Center Feb. 5, 12, 19, 26</p> <hr/> <p>11:00 – 12:30, 6 weeks Staging the Conversation About End-of-Life Wishes (limit 15) Blacksburg Presbyterian Church, Fellowship Hall Feb. 5, 12, 19, 26, Mar. 12, 19</p> <hr/> <p>1:00 – 2:30, 4 weeks Financial Strategies for Retirement (limit 32) VT Public Safety Bldg., 153 Feb. 5, 12, 19, 26</p> <hr/> <p>3:00 – 4:30, 3 weeks Love and Sex After 50 (limit 35) Hillel at Virginia Tech Feb. 5, 12, 19</p> <hr/> <p>3:00 – 4:30, 3 weeks Nurturing Pollinators: Planting for Bees, Butterflies and Hummingbirds (limit 32) VT Public Safety Bldg., 153 Mar. 12, 19, 26</p>	<p>9:00 – 10:15, 6 weeks (7 sessions) Sampler (limit 75) Warm Hearth Village Center Feb. 13, 20 (2 sessions), 27, Mar. 13, 20, 27</p> <hr/> <p>10:45 – 12:15, 6 weeks Maps as Metaphor in Political Cartoons (limit 25) Hillel at Virginia Tech Feb. 6, 13, 20, 27, Mar. 13, 20</p> <hr/> <p>1:30 – 3:00, 6 weeks TED Talks (limit 25) VT Public Safety Bldg., 153 Feb. 6, 13, 20, 27, Mar. 13, 20</p>	<p>11:00 – 12:30, 8 weeks Great Decisions (limit 200) The German Club Manor Jan. 31, Feb. 7, 14, 21, 28, Mar. 7, 14, 28</p> <hr/> <p>1:00 – 2:30, 5 weeks Ikebana Flower Arranging - Level 2 (limit 10) Blacksburg Com Ctr, Community Rm Feb. 7, 14, 21, 28, Mar. 14</p> <hr/> <p>3:00 – 4:30, 5 weeks Novels of Toni Morrison (limit 16) VT Public Safety Bldg., 155 Feb. 7, 14, 21, 28, Mar. 14</p> <hr/> <p>3:00 – 4:30, 3 weeks Grilling a 5-Course Meal (limit 15) Woodland Studio, Warm Hearth Village Center Mar. 21, 28, Apr. 4</p> <hr/> <p>3:00 – 5:00, 5 weeks Drawing (limit 15) Blacksburg Community Ctr, Community Rm. Feb. 21, 28, Mar. 14, 21, 28</p>	<p>9:00 – 10:30, 6 weeks Making a Murderer: Examining Justice and the Media (limit 20) Blacksburg Presbyterian Church, Hatcher Feb. 8, 15, 22, Mar. 1, 15, 22</p> <hr/> <p>9:30 – 11:30, 6 weeks Exploring Oil Painting (limit 12) Woodland Studio, Warm Hearth Village Ctr Feb. 8, 15, 22, Mar. 1, 15, 22</p> <hr/> <p>11:00 – 12:30, 6 weeks South Africa: Past, Present, and Future (limit 25) VT Public Safety Bldg., 153 Feb. 8, 15, 22, Mar. 1, 15, 22</p> <hr/> <p>1:00 – 2:30, 6 weeks False Starts and Red Herrings: Mysteries (limit 25) VT Public Safety Bldg., 153 Feb. 8, 15, 22, Mar. 1, 15, 22</p> <hr/> <p>1:00 – 2:30, 5 weeks How the Biological Ethics Debates Affect Your Life, Liberty, and Pursuit of Happiness (limit 15) VT Public Safety Bldg., 155 Feb. 8, 15, 22, Mar. 1, 15</p> <hr/> <p>3:00 – 4:30, 4 weeks Confederate Monuments: What's Their Story and What Do We Do About Them? (limit 35) Hillel at Virginia Tech Feb. 8, 15, 22, Mar. 1</p>	<p>9:00 – 12:00, 6 weeks Watercolor: Passionate Involvement (limit 15) Blacksburg Com Ctr, Community Rm Feb. 9, 16, 23, Mar. 2, 16, 23</p> <hr/> <p>10:00 – 11:30, 3 weeks Facebook for Beginners (limit 10) Corporate Research Center Mar. 16, 23, 30</p> <hr/> <p>11:00 – 12:30, 5 weeks Intermediate Memoir and Essay Writing (limit 15) VT Public Safety Bldg., 153 Feb. 9, 16, 23, Mar. 2, 16</p>



LLI Spring 2018 Courses and Events at a Glance by Topic

	Courses	Events
Art	Ikebana Flower Arranging – Level 2 (Wed) Drawing (Wed) Exploring Oil Painting (Thurs) Watercolor: Passionate Involvement (Fri)	Meet the Artist behind Barn Quilts for Books, Apr 17 Bus Tour of Craig County Barn Quilts and Lunch at the Old Brick Hotel, Apr 24
Current Issues	Understanding Terrorism and Exploring Strategies to Fight It (Mon) TED Talks (Tues) Great Decisions (Wed) Making a Murderer: Examining Justice and the Media (Thurs) How the Biological Ethics Debates Affect Your Life, Liberty, and Pursuit of Happiness (Thurs)	Genetic Testing: Benefits and Burdens, Mar 2 Opioid Epidemic? What Are the Facts? Mar 13
History	Maps as Metaphor in Political Cartoons (Tues) South Africa: Past, Present, and Future (Thurs) Confederate Monuments: What's Their Story and What Do We Do About Them? (Thurs)	Thinking Inside the Box: Using Modern Tools to Understand Jamestown's Past, Feb 23 St. Luke and Odd Fellows Hall, Mar 29
Literature / Writing	Novels of Toni Morrison (Wed) False Starts & Red Herrings: Mysteries (Thurs) Intermediate Memoir and Essay Writing (Fri)	Reel Talk: Mondays at the Lyric, Jan 15 – Mar 5 Beth Macy Author Talk: Get Out of Your Zip Code, Feb 2
Living Well / Personal Growth	Staging the Conversation about End-of-Life Wishes (Mon) Financial Strategies for Retirement (Mon) Love and Sex After 50 (Mon) Grilling a 5-Course Meal (Wed)	Preparing Chinese Dim Sum, Feb 9 Relationship Skills That Don't Get Old, Feb 13 Aging in Place: Update and Workshop, Mar 26 Tea Tasting for Beginners, Apr 13
Local Culture / Potpourri	Sampler (Tues)	Ballads and Ballad Books, A Word and Music Performance by Sharyn McCrumb and Jack Hinshelwood, Apr 7
Music	Ukulele – The Happiest Instrument (Mon)	A Preview of <i>Così Fan Tutte</i> , Mar 30
Science, Environment	Nurturing Pollinators: Planting for Bees, Butterflies and Hummingbirds (Mon)	Hard-hitting Research That Has Revolutionized the Sports Helmet Industry, Feb 27 Red Sun Farms and Pulaski Grow Field Trip, Apr 18 Beyond Conservation: A Trip to the Hahn Farm, Apr 30
Technology	Facebook for Beginners (Fri)	Enjoy Movies, Music, eBooks, Audio Books, and More on Your Apple or Android Devices with Hoopla, Mar 2 Tour of Volvo Plant, Apr 6



LLI Spring 2018 Special Events

Date	Day/Time/Location	Type of Event	Event Title	Limit
January 15 – March 5	Monday, 12:15 – 1:00 p.m. The Lyric Theatre	Discussion	Reel Talk: Mondays at the Lyric	No limit
February 2	Friday, 3:00 – 4:30 p.m. Warm Hearth Village Center	Author Talk	Beth Macy Author Talk: Get Out of Your Zip Code	75
February 9	Friday, 9:00 a.m. – 1:00 p.m. Home of Instructor	Cooking demo and lunch	Preparing Chinese Dim Sum	10
February 13	Tuesday, 10:30 a.m. – 12:00 p.m. Warm Hearth Village Center	Lecture/discussion	Relationship Skills That Don't Get Old	75
February 23	Friday, 10:00 – 11:15 a.m. Warm Hearth Village Center	Lecture	Thinking Inside the Box: Using Modern Tools to Understand Jamestown's Past	75
February 27	Tuesday, 10:30 – 11:45 a.m. Warm Hearth Village Center	Lecture	Hard-hitting Research That Has Revolutionized the Sports Helmet Industry	75
March 2	Friday, 10:00 a.m. – 12:00 p.m. Blacksburg Public Library	Hands on demo/ instruction	Enjoy Movies, Music, eBooks, Audiobooks, and More on Your Apple Devices with Hoopla	10
March 2	Friday, 2:00 – 4:00 p.m. Blacksburg Public Library	Hands on demo/ instruction	Enjoy Movies, Music, eBooks, Audiobooks, and More on Your Android Devices with Hoopla	10
March 2	Friday, 1:30 – 3:00 p.m. Corporate Research Ctr, 1880 Pratt Dr.	Lecture/discussion	Genetic Testing: Benefits and Burdens	36
March 13	Tuesday, 3:15 – 4:30 p.m. Warm Hearth Village Center	Lecture/discussion	Opioid Epidemic? What Are the Facts?	75
March 26	Monday, 1:00 – 3:30 p.m. Corporate Research Ctr, 1880 Pratt Dr.	Workshop	Aging in Place: Update and Workshop	25
March 29	Thursday, 1:30 – 2:30 p.m. St. Luke and Odd Fellows Hall	Historic site, panel discussion	St. Luke and Odd Fellows Hall	25
March 30	Friday, 1:30 – 2:30 p.m. P. Buckley Moss Gallery	Pre-performance opera talk	A Preview of <i>Così fan Tutte</i>	35
April 6	Friday, 9:30 – 11:30 a.m. Volvo Trucks North America, Dublin	Field trip	Tour of Volvo Plant	25
April 7	Saturday, 2:00 – 4:00 p.m. The Lyric Theatre	Performance	Ballads and Ballad Books: A Word and Music Performance by Sharyn McCrumb and Jack Hinshelwood	200
April 13	Friday, 10:30 – 11:30 a.m. Historic Smithfield	Demonstration and tasting	Tea Tasting for Beginners	10
April 17	Tuesday, 10:00 – 11:00 a.m. Warm Hearth Village Center	Lecture	Meet the Artist Behind Barn Quilts for Books	75
April 18	Wednesday, 10:00 a.m. – 3:00 p.m.	Field trip	Red Sun Farms and Pulaski Grow Field Trip	18
April 24	Tuesday, 9:30 a.m. – 3:30 p.m.	Field trip	Bus Tour of Craig County Barn Quilts and Lunch at the Old Brick Hotel	23
April 30	Monday, 1:00 - 3:30 p.m. Hahn Farm, 2068 Luster's Gate Rd., Blacksburg	Field Trip	Beyond Conservation: A Trip to the Hahn Farm	36



Ukulele – The Happiest Instrument

Using tunes from The Great American Songbook, as well as traditional Appalachian music, the class will learn to strum and play leads, as a group, as well as individually.

TOPICS

- Major, minor, 7th chords
- Strumming patterns and rhythms
- Reading TAB
- Playing by ear
- Arranging for jam sessions

SUPPLIES

Participants will need a ukulele in good working condition, tuner, and metronome.

Monday, 9:00 – 10:30 a.m. # 569049-001

Christiansburg Recreation Center

6 weeks: Feb. 5, 12, 19, 26, Mar. 12, 19

Class limit: 15

Course fee: \$35

INSTRUCTOR

Mike Mitchell is founder and director of Floyd Music School, established in 2005. Mike has been teaching fretted instruments for over 20 years.



Understanding Terrorism and Exploring Strategies to Fight It

This course on terrorism will enable learners to understand the current wave of terrorism in the context of earlier waves, with a focus on national liberation terrorism from an earlier era. Students will understand the similarities and differences between Al Qaeda and ISIS terrorism as well as be able to evaluate the strengths and weaknesses of responses to the terror threat from the presidential administrations of George Bush, Barack Obama, and Donald Trump.

CLASS SESSIONS

1. Introduction and waves of terror
2. National Liberation terrorism
3. Al Qaeda, ISIS, and Lone Wolf terrorism
4. Responses to terror by Bush, Obama, and Trump

Monday, 9:00 – 10:30 a.m. # 569049-002

Corporate Research Center, 1880 Pratt Drive, Suite 2018

4 weeks: Feb. 5, 12, 19, 26

Class limit: 36

Course fee: \$35

INSTRUCTOR



Paige Tan is Professor of Political Science at Radford University. She teaches courses in Comparative Politics and International Relations, with a primary focus on Asia.



Staging the Conversation about End-of-Life Wishes

Each of us would like our life story to end on our own terms. Modern technological advances and hyper-medicalization of end-of-life (EOL) choices have made reaching that goal more complicated and, in some cases, elusive. Informed behavior and active conversation can provide an essential tool for us to increase the probability that we will live on our own terms to the end. This course seeks to encourage and empower participants by showing them how to conduct “big conversations” with their medical care team, family, and friends.

TOPICS

- Critically analyzing the status of end-of-life care in the U.S.
- Examining choices for EOL care.
- Understanding and developing a comprehensive advanced care plan.
- Creating a framework for conducting an ongoing conversation about EOL with family and the health care team.
- Understanding hospice and palliative care as empowering choices.

Monday, 11:00 a.m. – 12:30 p.m. # 569049-003
Blacksburg Presbyterian Church, Fellowship Hall
6 weeks: Feb. 5, 12, 19, 26, Mar. 12, 19
Class limit: 15 **Course fee: \$35**

INSTRUCTORS

Anne Campbell spent 25 years of her nursing career as a women’s health nurse practitioner with Montgomery Obstetrics and Gynecology in Blacksburg. For the past 10 years, she has been deeply engaged in establishing a Hospice Care Center in the New River Valley.



Jerry Niles is Professor Emeritus of Education at Virginia Tech where he spent 33 years on the faculty preparing teachers.



Financial Strategies for Retirement

The noise around finances, investments, and the stock market seems to grow louder every day. In this class, we will cut through the clutter of the 24/7 news cycle and present participants with straightforward and actionable strategies, helping them to manage their wealth, reduce the stress of their investing, and take care of those they care about.

The course assumes a basic understanding of investing and financial planning, but everyone is welcome.

CLASS SESSIONS

1. Creating or fine-tuning your plan: How much is enough for retirement? building a financial projection; choosing and working with financial professionals
2. Retirement income: 401(k)s and 403(b)s; IRAs / Roth IRAs; Social Security
3. Prudent investing: Investment decision models; concepts for financial success; the hidden costs of investing and ways to minimize
4. Estate planning: Estate planning tools; wills and trusts; using beneficiary designations; special needs trusts; elder care strategies

Monday, 1:00 – 2:30 p.m. # 569049-004
VT Public Safety Building, 153
4 weeks: Feb. 5, 12, 19, 26
Class limit: 32 **Course fee: \$35**

INSTRUCTORS

Paul French, CFS, is a co-founder of Plott & French Financial Advisors. He has broad international experience in senior company management.

Chris French, CFA, worked in banking investments in New York before joining Plott & French Financial Advisors in 2014.

Bettye Ackerman is an attorney representing clients primarily in estate planning and family law.



Paul French



Chris French



Bettye Ackerman



Love and Sex After 50

Love and sex matter after 50! Science concurs with what our hearts, minds, and bodies know. Yet, how to navigate this unanticipated terrain of long-term relationships, lost and ended relationships, uncertain future relationships, all with the spoken and unspoken prospect of getting naked together? The setting for this unfolding drama? A small, rural, college town. If you feel overwhelmed, you're not alone. This course will offer a dialectic of data-backed, reassuring, juicy guidance on possibilities for how to individually, and in partnership, feel loving and sexual your whole life.

Recommended readings at <http://www.annegiles.com/lii>.

CLASS SESSIONS

1. Update on the context for love and sex after 50
2. Heart-touching, mind-engaging, body-tingling possibilities for sex after 50
3. Ways to talk about love and sex

Monday, 3:00 – 4:30 p.m.

569049-005

Hillel at Virginia Tech

3 weeks: Feb. 5, 12, 19

Class limit: 35

Course fee: \$35

INSTRUCTOR

Anne Giles has loved and been loved well, first by her mother and father, for nearly six decades. She is a counselor, writer, business owner, and former teacher.



Nurturing Pollinators: Planting for Bees, Butterflies, and Hummingbirds

This course will advise homeowners and gardeners on strategies for planting to nurture pollinators. Each class will offer time for questions.

CLASS SESSIONS

1. Types of pollinators
2. Plants for pollinators
3. Landscaping and gardening practices that promote pollinators

Monday, 3:00 – 4:30 p.m.

569049-006

VT Public Safety Building, 153

3 weeks: Mar. 12, 19, 26

Class limit: 32

Course fee: \$35

INSTRUCTOR

Ian Caton runs a native plant nursery. He has worked as an ecological landscape designer for Larry Weaner Landscape Design.





Sampler

This engaging sampler course treats participants to a wide range of speakers and topics—something different each week.

February 13, 9:00 – 10:15 a.m. Managing Implicit Bias

We all have bias—even those of us who are committed to equity and fairness. Often, our biases are implicit—meaning we aren't aware that we have them until they are triggered by stress, fatigue, or surprise. Why does implicit bias persist? And how can we manage our biases so that our actions are better aligned with our espoused beliefs? This session helps participants understand how biases are formed, why they continue, and how we can replace them with better information. Participants will take the Implicit Association Test, as well as practice intervening when implicit bias enters the conversation.

Michele Deramo is Assistant Provost for Diversity Education and Programs at Virginia Tech.



February 20, 9:00 – 10:15 a.m. Demystifying the Familiar Stranger: Poison Ivy

Poison ivy is perhaps the most well-known native noxious plants (“leaves of three, let it be”), yet there is an astonishing dearth of specific scientific knowledge about poison ivy physiology and ecology. This talk will describe ongoing poison ivy research in the Jelesko lab about new insights into poison ivy ecology, including where it prefers to grow and what animals and microbes interact with poison ivy. The talk will also describe new opportunities to understand poison ivy metabolism and evolution from the recently sequenced poison ivy genome.

John Jelesko is Associate Professor of Plant Pathology, Physiology, and Weed Science at Virginia Tech.



Photo credit, Rick Griffith

Tuesday, 9:00 – 10:15 a.m.

569049-007

Warm Hearth Village Center

6 weeks (7 sessions): Feb. 13, 20 (2 sessions), 27, Mar. 13, 20, 27

Class limit: 75

Course fee: \$35

February 20, 10:30 – 11:45 a.m. Inventing Loreta Velasquez: Confederate Soldier Impersonator, Media Celebrity and Con Artist

Scores of women successfully posed as men in order to serve as soldiers during the Civil War, and for a host of motives. Most were discovered sooner or later, given the difficulty of successfully maintaining the masquerade. But there was one who never intended to fool anyone, who repeatedly called attention to herself, and for whom posing as a Confederate soldier was just the first act in a lifetime as a charlatan and pioneering female con artist. We don't even know her actual name, but the story of her real life is more incredible than any of the fictions she invented.

Jack Davis is the former director of Virginia Tech's Center for Civil War Studies and is the author of more than 50 books, most recently *Crucible of Command* and *Inventing Loreta Velasquez*. He is the only four-time winner of the Jefferson Davis Award of the Museum of the Confederacy for works on the Civil War and Confederacy.





WARM HEARTH VILLAGE CENTER



**February 27, 9:00 – 10:15 a.m.
Fire Up the 611!**

The return of the Norfolk and Western Railway’s J class steam locomotive to operational status in 2015 was the result of a remarkable collaboration. Built in Roanoke in 1950, the 611 is a beautiful and powerful passenger steam engine that symbolizes the city’s rich railroad history. Come hear the story of the return of the 611 as well as more about her history.

Bev Fitzpatrick recently retired as Executive Director of the Virginia Museum of Transportation.



**March 13, 9:00 – 10:15 a.m.
10 Advantages of Aging for
Psychological Health**

Americans are living longer than ever. We’ll discuss the multiple advantages of aging and life experience as they help one maintain and improve physical and psychological health. This is an opportunity to learn about the latest research findings on daily and weekly strategies in health behaviors, social relationships, intellectual and cultural activities, and emotional well-being.

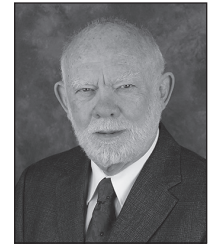
Diane Wagner is Resident in Geropsychology at the Salem Veterans Affairs Medical Center.



**March 20, 9:00 – 10:15 a.m.
The Spanish Flu Epidemic of 1918**

The great influenza epidemic of 1918 was the most notorious pandemic in modern history, killing between 40 and 100 million people, mainly in the U.S. and Europe. We will discuss the origins of the epidemic, how it spread, and the efforts to contain it. Because it was such a disaster, it led to major advances in epidemiology and in public health procedures.

Jim Shockley is Professor Emeritus of Mathematics, Virginia Tech. Jim is also on the Board of Directors of the Blacksburg Museum and Cultural Foundation.



**March 27, 9:00 – 10:15 a.m.
Writers and Artists from Artemis Journal
and New River Valley Voices**

Hear writers and artists discuss the inspiration to the realization of their creative vision. Members of Valley Voices and Artemis explain approaches to sharing artists’ work—Artemis with printed publications and Valley Voices with live performances. Discussion will include a demonstration of a performance coaching session. Moderated by **Jane Goette**.





Maps as Metaphor in Political Cartoons

Since the beginnings of political cartooning, cartoonists have used maps as a source for metaphors. This course explores how cartoonists from around the globe have turned simple maps into metaphors that transform them into significant political and ideological symbols and statements.

Each of the six sessions will focus on a continent (e.g., Africa), a nation or state (e.g., Afghanistan, Virginia), or an issue (hunger, political behavior, or political personalities). Examples come from around the globe and cover topics as diverse as hunger, war, national pride, and yes, even building walls. Participants will create their own cartoons using maps as metaphor.

Tuesday, 10:45 a.m. – 12:15 p.m. # 569049-008

Hillel at Virginia Tech

6 weeks: Feb. 6, 13, 20, 27, Mar. 13, 20

Class limit: 25

Course fee: \$35

INSTRUCTOR

Edd Sewell is Associate Professor Emeritus in the Department of Communication at Virginia Tech. His teaching areas were visual media and international communication, and his research foci were visual humor, political cartoons, and GLBT diversity.



TUESDAY

TED Talks

TED talks are short, well-prepared, understandable presentations by remarkable, innovative, articulate persons on over 2,500 topics in almost every area of life. We'll watch and discuss three different talks in each class session, chosen initially by the instructor and then by volunteer class members who select a TED talk of interest and then initiate discussion. This is a participation class, drawing on the life experiences, knowledge, interests, and expertise of participants in the class. TED talks are an exceptional way to broaden your exposure to ideas and initiatives you may never have considered before, and to join others in lively conversation.

Want to see what kinds of talks we might choose? Visit www.TED.com. TED talks are designed to be "ideas worth spreading."

Tuesday, 1:30 – 3:00 p.m. # 569049-009

VT Public Safety Building, 153

6 weeks: Feb. 6, 13, 20, 27, Mar. 13, 20

Class limit: 25

Course fee: \$35

INSTRUCTOR

Dean Spader is Professor Emeritus at the University of South Dakota. He led TED Talks and other LLI classes for five years before moving to Blacksburg. His teaching and research interests have been justice/ethics issues, law, and dispute resolution.





Great Decisions

Presented in partnership with the League of Women Voters of Montgomery County

Great Decisions is a community discussion program on world affairs. The Foreign Policy Association develops background information and policy options for eight critical issues facing America and provides text and videos for discussion groups across the country. Participants prepare for class by reading a 10-page overview for each topic in a Briefing Book. Each group meeting begins with a 30-minute video with information on the issues. A local resource person who is expert on the week's topic provides additional information and guides discussion.

TOPICS

Check dates for specific topics at lwvmcva.org.

China and America: The New Geopolitical Equation

In the last 15 years, China has implemented a wide-ranging strategy of economic outreach and expansion of all its national capacities, including military and diplomatic capacities. Where the United States has taken a step back from multilateral trade agreements and discarded the Trans-Pacific Partnership (TPP), China has made inroads through efforts like the Belt and Road Initiative and the Asian Infrastructure Investment Bank (AIIB). This session explores the leadership and political conditions in each society that contribute to Sino-American tensions.

Russia's Foreign Policy

Under President Vladimir Putin, Russia is projecting an autocratic model of governance abroad and working to undermine the influence of liberal democracies, namely along Russia's historical borderlands. Russia caused an international uproar in 2016, when it interfered in the U.S. presidential contest. But Putin's foreign policy toolkit includes other instruments, from alliances with autocrats to proxy wars with the U.S. in Georgia, Ukraine and Syria. This session raises questions about Putin's conception of national interests, why Russian citizens support him, and how the U.S. should respond.

Wednesday, 11:00 a.m. – 12:30 p.m. # 569049-010

German Club Manor

**8 weeks: Jan. 31, Feb. 7, 14, 21, 28, Mar. 7, 14, 28
(no class March 21)**

Class limit: 200

Course fee: \$35

South Africa's Fragile Democracy

The African National Congress (ANC) party has governed South Africa since the end of apartheid in 1994. But the party today suffers from popular frustration over official corruption and economic stagnation. It faces growing threats from both left and right opposition parties, even as intraparty divisions surface. Given America's history of opportunistic engagement with Africa, there are few prospects for a closer relationship between the two countries. Meanwhile, a weaker ANC could lead to political fragmentation in this relatively new democracy.

Media and Foreign Policy

State and non-state actors today must maneuver a complex and rapidly evolving media landscape. Conventional journalism now competes with user-generated content. Official channels of communication can be circumvented through social media. Foreign policy is tweeted from the White House and "fake news" has entered the zeitgeist. Cyberwarfare, hacking, and misinformation pose security threats. This session explores how actors use media to pursue and defend their interests in the international arena and the implications for U.S. policy.

The Waning of Pax Americana?

During Donald Trump's presidency, the U.S. has begun a shift away from Pax Americana, the liberal international order established in the wake of World War II. Since 1945, Pax Americana has promised peaceful international relations and an open economy, buttressed by U.S. military power. In championing "America First" isolationism and protectionism, President Trump has shifted the political mood toward selective U.S. engagement, where foreign commitments are limited to areas of vital U.S. interest and economic nationalism is the order of the day. Geopolitical allies and challengers alike are paying close attention.



U.S. Global Engagement and the Military

The global power balance is rapidly evolving, leaving the United States at a turning point with respect to its level of engagement and the role of its military. Some argue for an “America First” paradigm, with a large military to ensure security, while others call for a more assertive posture overseas. Some advocate for a restoration of American multilateral leadership and a strengthened role for diplomacy. Still others envision a restrained U.S. role, involving a more limited military. Shaping the military function in today’s international order and balancing this with diplomatic and foreign assistance is a critical leadership challenge.

Turkey: Partner in Crisis

Of all NATO allies, Turkey represents the most daunting challenge for the Trump administration. In the wake of a failed military coup in July 2016, the autocratic trend in Ankara took a turn for the worse. One year on, an overwhelming majority of the population considers the United States to be their country’s greatest security threat. In this age of a worsening “clash of civilizations” between Islam and the West, even more important than its place on the map is what Turkey symbolically represents as the most institutionally Westernized Muslim country in the world.

Global Health: Progress and Challenges

The collective action of countries, communities, and organizations over the last 30 years has literally saved millions of lives around the world. Yet terrible inequalities in health and wellbeing persist. The world now faces a mix of old and new health challenges, including the preventable deaths of mothers and children, continuing epidemics of infectious diseases, and rising rates of chronic disease. We also remain vulnerable to the emergence of new and deadly pandemics. The next several decades will be just as important—if not more so—than the last in determining wellbeing across nations.

RECOMMENDED READING

The Foreign Policy Association *Great Decisions Briefing Book 2018* is available from Volume II Bookstore; it is also available in a Kindle edition at amazon.com. A copy of the print version is available at Blacksburg Public Library for in-library use.

Ikebana Flower Arranging—Level 2

Prerequisite: completion of Ikebana Flower Arranging—Level 1 in Spring or Fall 2017.

In this class, students will continue to learn the various styles of Japanese flower arranging. The first class will review the upright style from Level 1 and introduce the upright variation style. During the other classes student will be introduced to, and practice, variations of Slanting Styles 1 and 2. One of the five classes will focus on building skills for nageire supports, to include using modern and traditional materials. At this level, students will have the opportunity to try new floral materials.

SUPPLIES

Students should bring their containers and kenzan from the earlier class plus scissors and water pitcher. They will bring their own floral materials for arranging except for the first class.

Wednesday, 1:00 – 2:30 p.m. # 569049-011
Blacksburg Community Center, Community Room
5 weeks: Feb. 7, 14, 21, 28, Mar. 14
Class limit: 10 Course fee: \$35 Materials fee \$20

INSTRUCTORS

Suzi Austin has studied Ikebana since the 1980s and received the certificate at the first level in the Sogetsu School of Ikebana.

While living in Tokyo for three years,

Betsy Risen studied the elements of Japanese lifestyle as it pertains to everyday life in art, cooking, design, and flower arranging, including Ikebana.





Novels of Toni Morrison

This course will continue the discussion about Toni Morrison's fiction that we started in spring 2017, though having been a part of that class is not a requirement. We will focus on two novels that treat, among other themes, romantic love. *Tar Baby* depicts two of Morrison's most passionate young lovers, Jadine and Son, who are attracted to each other by their differences, but ultimately find those differences an insurmountable obstacle. *Tar Baby* also includes, for the first time in Morrison's fiction, white characters who are central to the plot and themes of the novel. *Jazz* has at its center a pair of middle-aged lovers who have migrated from Virginia to New York City in 1906 and, ten years later, find themselves haunted by the past they thought they had fled. Although the word "jazz" is never used in the novel, that music is central to the novel's form and themes.

Morrison has stated that she always writes about "how people relate to one another and miss it or hang on to it . . . or are tenacious about love. About love and how to survive—not to make a living—but how to survive *whole* in a world where we are all of us, in some measure, *victims of something*." The novels we will read illustrate the difficulty human beings have in recognizing love and trying not to throw it away.

REQUIRED READING

Tar Baby

Jazz

Students should purchase the two novels (any edition) from Amazon, B&N, or the bookseller of their choice before classes begin. We will start with *Tar Baby*.

Wednesday, 3:00 – 4:30 p.m.

569049-012

VT Public Safety Building, 155

5 weeks: Feb. 7, 14, 21, 28, Mar. 14

Class limit: 16

Course fee: \$35

INSTRUCTOR

Ginney Fowler has been a professor in the English Department at VT for many years. She has written books on Henry James, Gloria Naylor, and Nikki Giovanni, and regularly teaches classes in African-American literature.



Grilling a 5-Course Meal

Fire makes food taste good. Cooking outdoors is communal, cathartic, and daring. Grilling is the human attempt to control the most destructive force in nature and to coax it to fulfill our need for nourishment and weekend fun. Learning to grill meat is almost commonplace; however, you can grill vegetables, salads, pizza, and even desserts with ease and flair.

This course will convert novice outdoor cooks into a seasoned chefs-of-the-flame.



Wednesday, 3:00 – 4:30 p.m.

569049-013

Warm Hearth Village Center, Woodland Studio

3 weeks: Mar. 21, 28, Apr. 4

Class limit: 15 Course fee: \$35 Materials fee \$50

INSTRUCTOR

Phillip McManus has been a culinary school instructor for 15 years. He is a Certified Executive Pastry Chef and a Certified Chocolate Evaluator. His catering experience includes grilling 5-course dinners for bachelor parties and groom's dinners.



Drawing

Drawing can be fun and can be learned: it is a learned skill. In this course, participants will learn how to draw in pencil using various drawing techniques including hatching/cross-hatching, and the classical Chiaroscuro method with an emphasis on proportion and linear perspectives.

SUPPLIES

Students will need an 11 x 14 tabletop easel (usually \$15–25); sketchpad (minimum 24 sheets); eraser, pencil sharpener, and ruler. The total cost for participant supplies might be \$50–60.

Wednesday, 3:00 – 5:00 p.m. # 569049-014

Blacksburg Community Center, Community Room

5 weeks: Feb. 21, 28, Mar. 14, 21, 28

Class limit: 15

Course fee: \$35

INSTRUCTOR

Rhoda Lowinger is an art instructor at Bluefield State College. She did her undergraduate work at the School of Visual Art and earned her Master's degree in Studio Art at the College of New Rochelle in New York. Her work has won numerous awards at local and regional art shows in New York.



WEDNESDAY

Making a Murderer: Examining Justice and the Media

Making a Murderer was an instant sensation on Netflix. This documentary examines the wrongful conviction of Steven Avery, who served 18 years in prison for a crime he did not commit. Two years after his release from prison, he is tried for a murder amid allegations from his defense team that the police framed him. *Making a Murderer* consists of 10 one-hour episodes; each class will discuss two episodes. Together we'll consider the role of the police in investigating crimes and of the defense counsel in criminal cases, prosecutorial ethics, appearances of impropriety, and media influence in shaping public perceptions of justice. In the last class, we'll draw some lessons learned about the American system of justice based on this important case.

Students must have access to Netflix, but are encouraged NOT to do other reading or research on the case so that they come to our discussions with their own observations based on the documentary viewing only.

Thursday, 9:00 – 10:30 a.m. # 569049-015

Blacksburg Presbyterian Church, Hatcher Conference Center

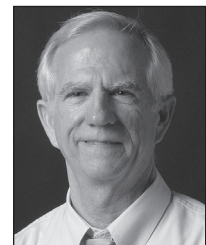
6 weeks: Feb. 8, 15, 22, Mar. 1, 15, 22

Class limit: 20

Course fee: \$35

INSTRUCTOR

Jack Call has been on the faculty at Radford University since 1985, where he teaches courses on Courts and the Criminal Process, Constitutional Rights of the Accused, and Criminal Law. He regularly writes on recent Supreme Court cases for the *Virginia Criminal Justice Bulletin*.



THURSDAY



Exploring Oil Painting

The first class will include discussions of materials and goals and a painting demonstration. Students will choose their subjects and spend the remaining sessions working on their paintings. The class is geared for beginners, but intermediate students are welcome. Curriculum may be adjusted based on goals and experience of students.

TOPICS

- Tools and painting surfaces
- Color mixing/temperatures/relationships
- Tonal value/contrast/edges
- Design/composition/visual energy
- Goals—imitative or creative

SUPPLIES

Participants will need to provide their own oil paints, brushes, canvases or boards, easel, and additional miscellaneous supplies. A list of specific supplies will be provided for registrants.

Thursday, 9:30 – 11:30 a.m. # 569049-016

Warm Hearth Village Center, Woodland Studio

6 weeks: Feb. 8, 15, 22, Mar. 1, 15, 22

Class limit: 12 Course fee: \$35 Materials fee: \$10

INSTRUCTOR

Lois Stephens

has a passion for painting in oils and enjoys helping others explore this rich medium. She currently maintains a studio in the Newport Community Center

and her work can be viewed online at www.LoisStephens.com.



South Africa: Past, Present, and Future

The course will cover South Africa's historical storyline from pre-European settler times, through the era of the early European explorers, the creation of settlements, the colonial times, the establishment and resistance to apartheid, up to the post-apartheid era.

South Africa is endowed with abundant natural and human resources, making it a destination of choice for many tourists and scholars from all over the world intrigued by its unique history and natural beauty. During this course, students, staff, and faculty of Virginia Tech as well as community members who have traveled to South Africa will be invited to share their experiences about the country.

TOPICS

- History, geography, political and cultural heritage of South Africa
- Early contacts with Europe in the 1400s and 1500s
- Impact of European events in the 1800s
- Conflicts between settlers and locals
- South Africa in the 1900s
- Apartheid
- African National Congress
- Wars of liberation of South Africa
- Current issues
- Analysis of outsiders' perspectives

Thursday, 11:00 a.m. – 12:30 p.m. # 569049-017

VT Public Safety Building, 153

6 weeks: Feb. 8, 15, 22, Mar. 1, 15, 22

Class limit: 25

Course fee: \$35

INSTRUCTORS

Josiah Tlou is Professor Emeritus at Virginia Tech, where he taught in International Education from 1978 to 2004.

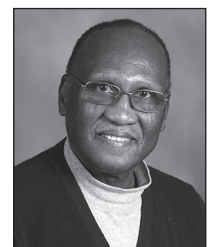


Photo credit, John McCormick

Joseph Mukuni teaches career and technical education at Virginia Tech, including courses in communication skills and methods of teaching in Zambian colleges.



Photo credit, Logan Wallace



False Starts and Red Herrings: Mysteries

A locked door and a philosopher. A chief inspector of the Sûreté and a beekeeper's apprentice: what could they possibly have in common? That's only one of the mysteries we'll be considering. Join Britton Gildersleeve in reading four mysteries, ranging from classic Christie to contemporary Canada. We'll talk about why mysteries have remained a top-selling genre and how they've changed, and we'll look at the series starts of four best-selling mystery writers. If you've always fancied yourself an armchair detective, now's your chance to pit your brain against the best in literature. Bring your deerstalker hat, if you like!

REQUIRED READING

Agatha Christie, *The Mysterious Mr. Quin* (Harley Quin Mysteries)

Alexander McCall Smith, *The Sunday Philosophy Club* (Isabel Dalhousie Mysteries Book 1)

Laurie R. King, *The Beekeeper's Apprentice: or, On the Segregation of the Queen* (Mary Russell and Sherlock Holmes Book 1)

Louise Penny, *Still Life* (A Chief Inspector Gamache Mystery Book 1)

Thursday, 1:00 – 2:30 p.m.

569049-018

VT Public Safety Building, 153

6 weeks: Feb. 8, 15, 22, Mar. 1, 15, 22

Class limit: 25

Course fee: \$35

INSTRUCTOR

Perhaps because she grew up in Southeast Asia and the Middle East, **Britton Gildersleeve** is a life-long advocate for other voices. Before her retirement, she directed the Oklahoma State University Writing Project—a federal grant for literacy. Her award-winning creative non-fiction and poetry have appeared in many journals, and she has three chapbooks. Gildersleeve blogs at <https://teaandbreath.com>



How the Biological Ethics Debates Affect Your Life, Liberty, and Pursuit of Happiness

Rapid advances in biological and medical research have created unprecedented dilemmas without easy resolution. Cultural diversity also makes case resolution more challenging. Join this class where students debate classic and current cases in biomedical research and medical application, using models of deliberation practiced in university research and hospital ethics committee settings.

TOPICS

- End-of-life dilemmas in many variations
- Designer babies, societal costs of treating autistic children, reproductive rights after death and/or divorce, and more
- The changing doctor/patient relationship in the 21st century
- Big money and high pressure impacts on biomedical research
- Cases suggested by class members

Thursday, 1:00 – 2:30 p.m.

569049-019

VT Public Safety Building, 155

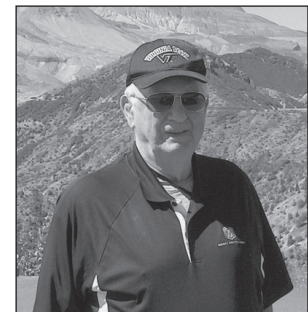
5 weeks: Feb. 8, 15, 22, Mar. 1, 15

Class limit: 15

Course fee: \$35

INSTRUCTOR

Robert Benoit is Professor Emeritus of Biology at Virginia Tech with a research interest in environmental microbiology. He currently teaches the honors biomedical ethics colloquium and the biological sciences research ethics seminar.





Confederate Monuments: What's Their Story, and What Do We Do about Them?

We will focus on a few significant Confederate monuments, especially the Lee and Jackson monuments in Charlottesville, which illustrate the issues entangling these potent, public symbols. We will consider three questions: What are the “origin stories” of these works? What values do we think they represent—past and present? What are the options for dealing with them?

My approach will be as an essayist, rather than as a lecturer—that is, as someone exploring the subject, rather than as someone dispensing information. The purpose overall is light, rather than heat. I anticipate spirited discussion and look forward to our essay together.

CLASS SESSIONS

1. Events of April 11 – 12 in Charlottesville, VA: church services, “Alt-Right” rally in Emancipation Park: multiple groups, with disparate aims and beliefs; “First Amendment Rights” issues
2. Expanding our view: the role and prominence of national monuments; the importance of “myth-making” in forming a sense of national pride
3. Who was Robert E. Lee? The man versus the myth; the “origin story” of the Lee statue in Charlottesville; the subtle, pervasive influence of racism in American and Virginian history
4. What do we do about these monuments?
Options: Leave them be; leave them be and ‘contextualize’ them; move them to a museum or cemetery; destroy them

Thursday, 3:00 – 4:30 p.m.

569049-020

Hillel at Virginia Tech

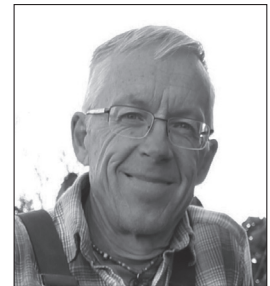
4 weeks: Feb. 8, 15, 22, Mar. 1

Class limit: 35

Course fee: \$35

INSTRUCTOR

Lawrence Bechtel is the sculptor of *Addison Caldwell* on the Virginia Tech campus, among other public works. He was an English Instructor, and then Recycling Coordinator at VT, before retiring in 2009. He is presently working on a historical novel, *Angels Shall Not Keep Me*, about a slave of Thomas Jefferson.





Watercolor: Passionate Involvement

Originality is being true to oneself. In watercolor painting this means allowing one's inner voice to express itself through color, shape, form, and value.

Sometimes this is easy. Sometimes mastery of drawing and technical skill are enough.

But sometimes we need more, a focus, a directive to take our paintings to the next level. One important element is the artist's passionate involvement with the subject.

In this class I will attempt to help each artist bring something more to the viewer as we explore old as well as new subject matter.

If possible we will take advantage of painting plein air. If time allows, each class will include exhibit and critique. As much as possible, I will design a curriculum that suits the needs of each individual painter

Possible explorations

- Interiors
- Animals
- City Scenes
- Machines
- Portraits
- Water
- Reflective Surfaces
- Still Life
- Flowers
- Figures
- Abstracts
- Landscapes

SUPPLIES

A list of supplies will be distributed in advance or at the first class meeting.

Friday, 9:00 a.m. – 12:00 p.m. # 569049-021
 Blacksburg Community Center, Community Room
 6 weeks: Feb. 9, 16, 23, Mar. 2, 16, 23
 Class limit: 15 Course fee: \$35 Materials fee \$35

INSTRUCTOR

Jesi Pace-Berkeley recently won First Place in the 35th Faber Birren National Color Award competition for her work *Trent*. Jesi is a Professional Fellow of the Virginia Museum of Fine Art and Artist in Residence at the Don and Catherine Bryan Cultural Series, Outer Banks.





Facebook for Beginners

This course introduces new users (or current users who want guidance) to the basics of Facebook. The three sessions will scratch the surface of Facebook's core features and culture and will serve as a primer to get any Facebook newbie up to speed. Come with a Facebook account, a device that connects to the internet (laptop, tablet, mobile phone), and a patient playful attitude. This is a "how to and hands-on" course. After you sign up, you will receive instructions about creating a Facebook account if you do not yet have one.

CLASS SESSIONS

1. Exploring Facebook: Common terms and features, including news feeds, timeline, search, friend request, messages, notifications, apps, groups, and interests; Facebook for mobile devices; privacy settings; your profile
2. Using Facebook: Sharing and connecting through status updates, commenting, liking, and private messaging; uploading pictures and adjusting account settings
3. Connecting and building community with Facebook: Pages, groups; how to find help

Friday, 10:00 – 11:30 a.m.

569049-022

Corporate Research Center, 1880 Pratt Drive,
Suite 2018

3 weeks: Mar. 16, 23, 30

Class limit: 10

Course fee: \$35

INSTRUCTOR

Heidi Dickens has taught math and science and was an instructional technology specialist in public schools. She recently completed a Ph.D. in Instructional Design and Technology at Virginia Tech.



Intermediate Memoir and Essay Writing

Revision is the basis of literary art—it's where what people call "writing" (quality prose) happens. In this class, students will read innovative and award-winning essays, revise their own and compose new work, and share their writing with classmates. The instructor will provide exercises to stretch your range and offer ideas for developing your own self-editing process. Based on the richly collaborative workshop model—receiving peers' insights and commenting helpfully in turn—the class makes learning less narrowly instructor-based and brings more brainpower to each essay.

This intermediate workshop is aimed at students who have taken previous LLI personal nonfiction seminars, or other writing classes, or who have been studying and writing on their own and hope to take their work to the next level. No permission is necessary, however. Enthusiasm is the core requirement!

TOPICS

- Reviewing how to use diverse rhetorical moves to please sophisticated readers
- Strategies for developing an enhanced self-editing process
- Reading others' work with insight and giving helpful notes

Friday, 11:00 a.m. – 12:30 p.m.

569049-023

VT Public Safety Building, 153

5 weeks: Feb. 9, 16, 23, Mar. 2, 16

Class limit: 15

Course fee: \$35

INSTRUCTOR

Richard Gilbert is the author of *Shepherd: A Memoir*, a finalist for the Ohioana Book Award, which concerns the decade he and his family lived on a farm in Appalachian Ohio. His recent essay "Animals Saved Me" won *Hunger Mountain's* 2017 Creative Nonfiction Prize; "That Day at Joe's" was first runner-up for the *Proximity* Narrative Journalism Award. He lives in Riner.





SPECIAL EVENTS and TOURS

Be sure to register early for any of these fun learning opportunities that come as a benefit of LLI membership. Many events are free, but space is limited. Please register for special events using the form in the back of the catalog; the form is also available online. If you are confirmed for an event that requires a fee, you will be notified where to send your check. If you later discover that you cannot attend an event for which you have registered, please contact the LLI Office (lifelonglearning@vt.edu or 231-4364) so that someone else can use your place. There will be no refunds for fee-based events; however, you may find a substitute if you are unable to attend.

Reel Talk: Mondays at the Lyric

Presented in Partnership with the Lyric Theatre

Do you love going to the historic Lyric to see movies? Then this after-the-movie discussion group is just for you. Each Monday for eight weeks, anyone can gather after the 10:00 a.m. matinee for informal conversation about the week's movie. Attend any of the scheduled viewings and come to discuss any movie that interests you. This is Oscar season, so some contenders will be on the schedule. Register with LLI to receive email notifications (weekly start time may vary depending on movie length). Film conversations are open to anyone who wishes to participate, so bring a friend. Brown bag if you wish, or go out to eat afterwards with new friends.

8 Mondays, January 15 – March 5

12:15 – 1:00 p.m.

**The Lyric Theatre, 135 College Avenue,
Blacksburg**

Limit: None

**Cost: Free for discussion;
fee for movie admission**





Beth Macy Author Talk: Get Out of Your Zip Code

This special event is open to the public. LLI members are encouraged to register to assist us in planning, but guests are welcome and they need not register in advance.

Beth Macy is a Roanoke-based journalist and the author of two *New York Times*-bestselling books, *Factory Man* and *Truevine*. Her newspaper work, mostly over 25 years at *The Roanoke Times*, featured outsiders and underdogs and won more than a dozen awards, including a Nieman Fellowship for Journalism at Harvard. Her forthcoming book, *Dopesick*, is a look at the opioid epidemic as it unfolded in three Virginia communities and will be published by Little, Brown & Company on Aug. 7, 2018.

In this talk, journalist Beth Macy will discuss the importance of storytelling (and readers! and librarians!) in building community across racial and socioeconomic lines. Copies of her books will be for sale, and the author will be available for signing.

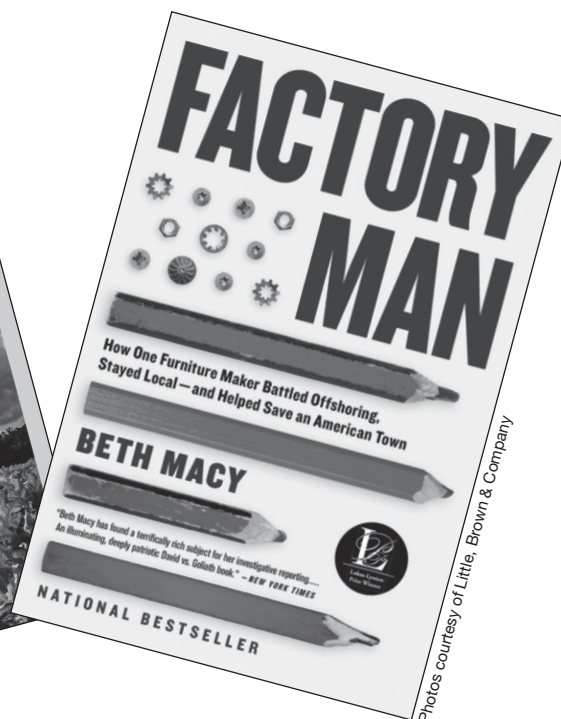
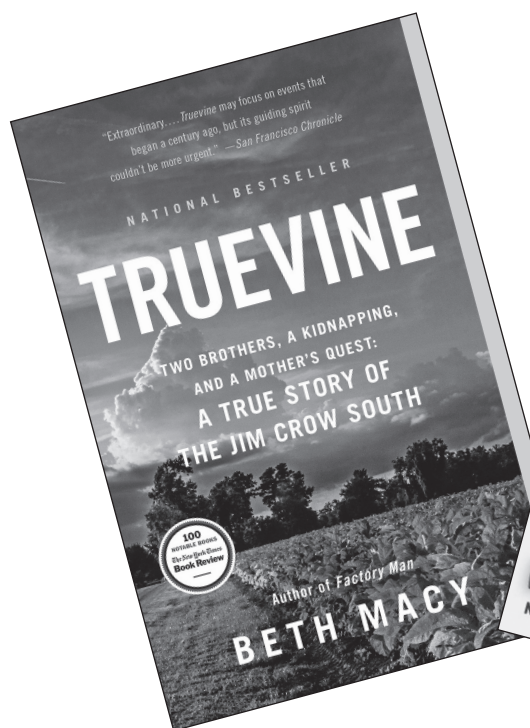
Friday, February 2

3:00 – 4:30 p.m.

Warm Hearth Village Center

Limit: 75

Cost: Free



Photos courtesy of Little, Brown & Company



Preparing Chinese Dim Sum

Dim Sum is the food of Chinese Tea House lunches. The literal translation of Dim Sum is “dot heart” but the poetic meaning is “heart’s delight.” Dim Sum dishes are small items, mostly deep-fried, baked or steamed (but not restricted to these techniques); they are often served with sauces. In a restaurant setting, servers circulate with carts of small plates of single types of items of many sorts. Your bill depends on the number and size of the plates that your table takes.

We will make a variety of dim sum dishes such as dumplings or pot stickers, steamed buns and deep-fried tidbits (e.g. won tons), a total of about 10 dishes. Some can be made ahead. Recipes will be provided. We'll end the event with a delicious dim sum lunch.

Friday, February 9

9:00 a.m. – 1:00 p.m.

**Home of Instructor, 1002 Eheart Street,
Blacksburg**

Class Limit: 10

**Cost: \$20 includes lunch, payable by check to
the instructor**

CHEF INSTRUCTOR

Anne McNabb has been cooking Chinese Banquets since graduate school. She has 80 some Chinese cookbooks and has used them all to learn about making authentic foods from the many regions of Chinese cuisine.



Photo credit, Peter Magolda

Relationship Skills That Don't Get Old

What skills nurture a good relationship? The instructor, a family therapy educator for the past 42 years, will discuss what experts and research suggest. There will be plenty of opportunity for discussion and active learning.

Tuesday, February 13

10:30 a.m. – 12:00 p.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Fred Piercy is Professor Emeritus of Marriage and Family Therapy, Virginia Tech. Dr. Piercy's scholarship has involved family therapy education, family therapy of substance abuse, HIV social science research and prevention, qualitative research and evaluation, infidelity treatment, and couples enrichment. He is currently the editor of the *Journal of Marital and Family Therapy*, the largest family therapy journal in the world.



Photo credit, Logan Wallace



Thinking Inside the Box: Using Modern Tools to Understand Jamestown’s Past

In anticipation of the 400th anniversary of the landing at Jamestown, the National Park Service and Preservation Virginia launched an extensive archaeological assessment and research project to address the under-explored 17th century. Preservation Virginia initiated its Jamestown Rediscovery® project to search for the original 1607 fort, long thought lost to the James River.

Since 2010, the Jamestown Rediscovery team has discovered three of the top ten archaeology finds in the world as defined by *Archaeology Magazine*. These finds – evidence of cannibalism, the first protestant church, and four burials of the “founding fathers” of the colony – were all located within fifty feet of each other in the center of the 1607 James Fort.

This talk will highlight the advanced techniques, including digital modeling, radiographic, and isotopic information that aided in the identification and understanding of James Fort’s colonists and their tumultuous early years.

Friday, February 23

10:00 – 11:15 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

David Givens is Senior Archaeologist with Jamestown Rediscovery. He has been a key member of the team, involved with the project since it launched in 2001. He had the distinct honor to find and excavate Rev. Robert Hunt and to travel around the country to research an object of national importance found in one of the chancel graves.



Hard-hitting Research That Has Revolutionized the Sports Helmet Industry

It kicked off with little more than two self-described sports nuts who had an idea, \$50,000 in good-faith cash, and a cooperative future hall-of-fame college football coach. Fourteen years later, Virginia Tech research has revolutionized the sports helmet industry and is fostering safer athletic practice and coaching techniques to reduce head-related injuries, especially concussions.

Concussions and helmet safety weren’t even on the research radar when Stefan Duma and Virginia Tech football team physician Gunnar Brolinson first hatched a plan to attach sensors to the heads of Virginia Tech football players to monitor the hits they took during practice and games.

Even as recently as the early 2000s, many considered concussion a “junk diagnosis.” Today, however, multiple partners from Blacksburg to Roanoke and across the nation are focused on improving the diagnosis and treatment of concussions and mild traumatic brain injuries in youth and adults in sports ranging from football to men’s and women’s soccer. Continued Virginia Tech helmet testing is expected to result in the first-ever safety ratings for headgear in every helmeted sport around the globe. (This description is adapted from an article by Richard Lovegrove, *Virginia Tech Magazine*, Winter 2016-17; see the full article at <http://www.vtmag.vt.edu/winter17/helmet-research.html>)

Tuesday, February 27

10:30 – 11:45 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Stefan Duma is the Harry C. Wyatt Professor of Engineering and Interim Executive Director, Institute for Critical Technology and Applied Science at Virginia Tech. Duma’s internationally renowned research on impact biomechanics has opened new frontiers in the understanding and prevention of head and eye injuries and driven the development of safer equipment for sports, defense, the automotive industry, and consumer products.





Genetic Testing: Benefits and Burdens

We are entering the new world of 21st century medicine – a world in which genetic testing will be a major tool at every stage in the life cycle. But genetic testing also presents us – as individuals and citizens – with some new and troubling issues. Through small-group discussion of real-life case studies, this session will explore the issues posed by genetic testing and seek ways to address them. Case studies will include prenatal testing, childhood testing, family and privacy concerns, and testing of currently healthy individuals to estimate their genetic risk for developing late-onset disorders such as breast cancer and Alzheimer’s disease.

Friday, March 2
1:30 – 3:00 p.m.
Corporate Research Center, 1880 Pratt Drive, Suite 2018
Event limit: 36 **Cost: Free**

PRESENTER

Doris Zallen is Professor Emerita in the Department of Science, Technology, and Society at Virginia Tech. She is the author of two books on genetic testing: *Does It Run in the Family? A Consumer’s Guide to DNA Testing for Genetic Disorders* and *To Test or Not to Test: A Guide to Genetic Screening and Risk*. She has served on federal panels charged with guiding the use of human genetic testing and gene-therapy.



Photo credit, John McCormick

Enjoy Free Movies, Music, eBooks, Audiobooks and More on Your Devices

Enjoy Movies, Music, eBooks, Audiobooks and More on your Apple Devices (10:00 a.m. – 12:00 p.m.)

Bring your **Apple** device (such as an iPad, iPhone, iPod) and library experts will teach you how to watch movies, read eBooks, listen to audiobooks and music, and more, all for free from Hoopla and your Library. Your device will need to have at least **iOS 9.3.5** to use the Hoopla app. Be sure you know the log-in details for the Apple iTunes store, or better yet, download the app in advance.

Enjoy Movies, Music, eBooks, Audiobooks and More on your Android Devices (2:00 – 4:00 p.m.)

Bring your **Android** phone (such as a Samsung Galaxy, LG, Nexus) or tablet, and library experts will teach you how to watch movies, read eBooks, listen to audiobooks and music, and more, all for free from Hoopla and your Library. Your device will need to have at least **Android 4.0** (Fire OS 5.0 for Kindle Fires) to use the Hoopla app. Be sure you know the log-in details for the Google Play store, or better yet, download the app in advance.

Friday, March 2
Two sessions:
10:00 a.m. – 12:00 p.m. Apple Devices
2:00 – 4:00 p.m. Android Devices
Blacksburg Library Community Room
200 Miller Street, Blacksburg
Class limit: 10 per session **Cost: Free**

For both sessions: The library offers ‘book-a-librarian’ appointments for one-on-one learning if you need assistance in advance of the class with downloading Hoopla onto your device.



Opioid Epidemic? What Are the Facts?

If America is facing an “opioid epidemic,” why isn’t evidence-based emergency, urgent, and routine medical care for opioid use disorder available in our town? Ask that question of lawmakers, judges, policymakers, public officials, journalists, treatment professionals, and society at large, and watch the spluttering begin. For no other health care condition is belief, opinion, and myth accepted as the standard of care. This presentation focuses on the latest addiction research, with a focus on opioid use disorder, challenging what society has to say about addicts with the available science.

Tuesday, March 13

3:15 – 4:30 p.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Anne Giles, M.A., M.S., is an activist for evidence-informed addiction law and policy, and an advocate for, and practitioner of, evidence-based treatment for substance use disorder. She is a counselor, writer, business owner, and former teacher.



Aging in Place: Update and Workshop (repeat)

This event will introduce participants to the Aging in Place initiative and to the issues and questions that all NRV residents should consider as they plan for aging in their homes and communities. After an overview, participants will complete a short workbook to help them think about future care and service needs as well as needed home modifications for ease of mobility. Participants will have the chance to share their own questions, comments, and challenges with their peers and Aging in Place team members, and to learn about resources in the area to effectively plan for the future.

Monday, March 26

1:00 – 3:30 p.m.

Corporate Research Center, 1880 Pratt Drive, Suite 2018

Limit: 25

Cost: \$10 payable by check to AARP, instructions will be provided

Aging in Place

Encouraging Lifespan-Friendly Communities



PRESENTERS

The Aging in Place team, with representatives from ten area organizations, has taken the lead in implementing the vision for regional housing and services for seniors that emerged from the NRV Livability Initiative. The update and workshop will be presented by **Jessica Wirgau** and **Kim Thurlow** of the Community Foundation of the New River Valley (CFNRV) and other team members.





St. Luke and Odd Fellows Hall (repeat)

Presented In partnership with the Blacksburg Museum and Cultural Foundation

Once the center of a vibrant African-American community, the St. Luke and Odd Fellows Hall is the last remaining structure of what was called New Town. Built in 1905, the St. Luke and Odd Fellows Hall served as a community center during segregation. Today, the Hall serves as a museum and regularly hosts events to preserve its important history. Meet and talk with former residents who share their personal and family stories of growing up in New Town during the era of segregation in Blacksburg.

Thursday, March 29

1:30 – 2:30 p.m.

**St. Luke & Odd Fellows Hall
203 Gilbert St, Blacksburg**

Limit: 25

Cost: Free



Preview of *Cosi Fan Tutte*

Join other opera aficionados and newcomers in a preview discussion of the Metropolitan Opera’s HD live performance of *Cosi Fan Tutte*, which will be shown at the Regal Cinema on Saturday, March 31.

Friday, March 30

1:30 – 2:30 p.m.

**P. Buckley Moss Gallery
223 Gilbert Street, Blacksburg**

Parking available in the adjacent North End Center Garage

Limit: 35

Cost: Free

PRESENTER

Christine Kiebuszinska is Professor Emerita of English at Virginia Tech. She taught modern drama for 30 years, but her passion for opera preceded her interest in theater. She saw *La Traviata* at age ten. Since then she has traveled to see operas at the Met, the Kennedy Center, and in Vienna, Berlin, Stuttgart, Zurich, Barcelona, and Covent Garden.





Ballads and Ballad Books A Word and Music Performance by Sharyn McCrumb and Jack Hinshelwood

Presented in Partnership with the Lyric Theatre

Take the writing of Sharyn McCrumb and the music of Jack Hinshelwood and combine them for an entertaining program highlighting the Ballad Novels of Appalachian novelist Sharyn McCrumb.

This internationally acclaimed program brings together the ballads that are woven throughout Sharyn's novels with Jack performing the ballads as Sharyn reads and discusses her work.

This program has been presented at various venues in the United States, Canada, and across Europe.

Novels that are featured include *If Ever I Return*, *Pretty Peggy-O*, *The Hangman's Beautiful Daughter*, *She Walks These Hills*, *The Rosewood Casket*, *The Ballad of Frankie Silver*, *The Songcatcher*, *Ghost Riders*, and *St. Dale*. Sharyn will also discuss and do a book-signing for her new novel, *The Unquiet Grave*.

Saturday, April 7

2:00 – 4:00 p.m.

**The Lyric Theatre, 135 College Avenue,
Blacksburg**

Limit: None

Cost: \$5 payable at the door

PRESENTERS

Prolific novelist **Sharyn McCrumb** is a graduate of the University of North Carolina at Chapel Hill, with an M.A. from Virginia Tech. She lives and works in the Virginia Blue Ridge. Her novels have been translated into eleven languages; she has lectured at Oxford University, the University of Bonn, and the Smithsonian Institution, and taught a writers workshop in Paris. Sharyn is the recipient of more than a dozen state, regional, and national awards.



Jack Hinshelwood is Executive Director of the Crooked Road, Virginia's Music Heritage Trail, based in Abingdon, Virginia. Under Jack's leadership, the Crooked Road generates over \$9 million annually for Virginia's economy.



Jack is an accomplished musician who began playing Appalachian and Bluegrass music in 1972. In 1982, he won the guitar championship at the World's Fair in Knoxville. Since 1994, Jack has been playing guitar and fiddle with the Celtibillies, a four-member group that has released three recordings. The group performed at the 2003 Smithsonian Folklife Festival in Washington.



Tour of Volvo Plant

Come enjoy a journey to Volvo Trucks' New River Valley Plant, located on 293 acres bordering Interstate 81 in Dublin, VA. There is a magic in seeing 2,600 workers assembling customized premier highway tractors. The plant is the exclusive producer of every Volvo truck sold in the North America market. The sprawling plant operates in 1.6 million square feet of manufacturing space. It produces and paints cabs, related fairings and accessories for the new Volvo VNL and VNR Series highway tractors and Volvo VHD™ trucks. Over 130 robots are used in the cab and paint facilities. Each unit is individually assembled based on that customer's specifications. The plant culture is one of applying lifelong learning through use of Volvo Production System practices and in a spirit of continuous improvements.

Participants must be able to walk and stand for up to two hours for this tour.

Friday, April 6

Plant tour 9:30 – 11:30 a.m.

**Volvo Trucks North America
4881 Cougar Trail Rd, Dublin**

Limit: 25

Cost: Free

Drive on own or car pool from Blacksburg



Tea Tasting for Beginners

Learn to identify and describe tea aromas and flavors. Four very fine oolong teas will be sampled. These single-estate teas owe their unique qualities not only to the skills of the estate tea master but also to the surrounding terroir. Oolongs range from green to black depending on their oxidation level, and are known for their complexity.

Brewing techniques will be demonstrated and a chart of tea descriptors will be provided. Please remember to avoid wearing fragrances to better be able to experience the delicate aromas and flavors.

Register with LLI using the Special Event registration form in the catalog. Then mail your check to: Smithfield Plantation, 1000 Smithfield Plantation Road, Blacksburg, VA 24060. Include a notation on your check that it is for the LLI Tea Tasting on April 13. Questions about payment should be addressed to April Danner, adanner@smithfieldplantation.org, or 231-3947.

Friday, April 13

10:30 – 11:30 a.m.

Historic Smithfield Plantation

Event limit: 10

Cost: \$10 payable to Smithfield Plantation

PRESENTER

Filiz Buckley-Wheeler attended the UK Tea Academy in London last summer and is currently working towards tea certification at the sommelier level.





Craig County Barn Quilts for Books

Since 2014 **Martha Dillard**, a regional artist from Craig County, has painted over 110 richly patterned quilt squares, many with their own story of history surrounding the design choice. Approximately 40 are installed on buildings around Craig County. Other commissioned quilt squares are installed in Montgomery County and seven other states. Each square raised money for the volunteer-supported Craig County Public Library.

LLI is hosting two separate special events to highlight this unique project 1) to introduce the artist and her work, and 2) to tour Craig County to see examples of barn quilts installed on buildings and barns and to have lunch at the historic Old Brick Hotel. Register for one or both events. Space on the bus tour is limited to 23 and requires payment to Blacksburg Parks and Recreation Department. (See the next page for details.)

Watch for a new class to try painting your own barn quilt in Fall 2018!





Meet the Artist behind Barn Quilts for Books

Artist **Martha Dillard** will provide some history on the Barn Quilts for Books project in Craig County that was featured in *The Roanoke Times*. She'll show images of some of the colorful barn quilts she has painted, and share stories of their design.



Tuesday, April 17

10:00 – 11:00 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

Bus Tour of Craig County Barn Quilts and Lunch at the Old Brick Hotel

We'll travel to nearby beautiful Craig County by bus provided by Blacksburg Parks and Recreation and visit several examples of barn quilt art installed on barns and buildings. We will tour the three-story Old Brick Hotel in New Castle that was built in the 1840s and have a family-style luncheon presented by the Craig County Historical Society. The library and Emporium, a delightful shop in an historic building, are also worth a visit.

This is a rain or shine event.

In addition to registering with LLI on the special event form in the catalog, you will need to pay by credit card for the bus tour through the Blacksburg Parks and Recreation Department; please call Joy Herbert at 540-443-1142.

Tuesday, April 24

Depart: 9:30 a.m. from the Blacksburg Community Center on Patrick Henry Drive.

Please arrive by 9:20 a.m.

We will return by 3:30 p.m.

Limit: 23

Cost: \$30 includes transportation, tours and lunch, payable to Blacksburg Parks and Recreation





Red Sun Farms and Pulaski Grow Field Trip

Calling all locavores! In this age of knowing where and how your food is produced, the New River Valley has many regional resources. Red Sun Farms in Dublin is the largest fully integrated high-tech greenhouse in North America to own and operate farms in all three NAFTA countries: Canada, Mexico, and the United States. The operating philosophy of "From Our Seeds to Your Plate" closes the gap between grower, retailer, and consumer. Incorporating non-GMO seeds, year-round growing, and multiple distribution centers, Red Sun is able to minimize distance and time to deliver fresh, healthful produce. The acres under roof and the technical equipment for this huge operation will interest LLI members from both business and gardening points of view.

Lunch will be served at the Blue Door Restaurant at the Draper Mercantile. As a historic site and long-standing local tradition, the Draper Mercantile has been a gathering place for the community for over 125 years.

After lunch, we'll get a different take on fresh food at the smaller aquaponic operation, Pulaski Grow, in Draper. This business provides locally grown food to the community while preparing youth for the business world through intensive, hands-on job training. Aquaponics is a dual system that uses the water from raising fish to fertilize vegetables grown in a hydroponics structure. Outdoor operations are also available in the summer. All food produced is organic. Pulaski Grow operates as a Community Supported

Wednesday, April 18

Meet at 10:00 a.m., Inn at Virginia Tech parking lot

Return approximately 3:00 p.m.

Event limit: 18

Cost: \$15 payable by check to AARP, instructions will be provided

Van transportation provided

Agriculture (CSA) program. Members buy a share or half-share at the beginning of the quarter and then pick up their produce once a week.

Van transportation will be provided. Wear casual clothes and comfortable shoes. You'll be provided with protective clothing at Red Sun Farms – to protect the plants and the greenhouse environment, not your clothes!



Beyond Conservation: A Trip to the Hahn Farm

Presented in partnership with the New River Land Trust

We'll travel to the Catawba Valley to visit this 600-acre farm protected with a conservation easement where efforts are underway to restore and enhance the habitat and conduct research.



We'll learn about the working farm and its history, and discuss the research being done by Virginia Tech students and faculty and the habitat/wildlife restoration projects. Discover the variety of animals and plants found on the property, including rare and endangered species like the Roanoke logperch. Finally, tour the forest garden that owner Betty Hahn has planted on the property and enjoy the beautiful views of the farm.

Monday, April 30

Meet at Blacksburg Community Center 1:00 p.m.

Return approximately 3:30 p.m.

Program at farm approximately 1:30 - 3:00 p.m.

Hahn Farm, 2068 Lusters Gate Road, Blacksburg

Limit: 36

Cost: Free

Car pool or drive on your own

Bring your camera if you like and sturdy shoes for standing and walking on uneven ground.

Car pool or drive on your own to the property.



How to Register for Membership and Courses

ONLINE

You are strongly encouraged to register for membership and courses online through the LLI registration website maintained by Virginia Tech Continuing and Professional Education (CPE): <http://www.cpe.vt.edu/lifelonglearning/registration.html>. All members must register individually by setting up an online CPE Student Profile. Online registration opens January 8.

Creating a Profile and Member Registration:

- New Members: Create a student ID and profile by going to <http://www.cpe.vt.edu/lifelonglearning/registration.html>, click on “Go to Registration Site.” Click on “Login” in the upper right corner of the screen. Select “Student Login” and enter your email address on the right side of the next screen under “I am a new user.” Click “Continue” and then complete contact information screen (only starred items are required). Click “Submit.” A User Name and Password will be emailed to you; you can then proceed with purchasing LLI membership for Spring 2018.
- Members from 2017 will already have a student account; log in with your user name and password. If you have forgotten either or both of these, click on “Forgot User Name” or “Forgot Password” to be assigned a replacement. For those who purchased an Annual Membership in Fall 2017, you may proceed to select classes without purchasing another membership for Spring 2018.
- Register for membership FIRST if you are a NEW member or a member who purchased a one-term membership in Fall 2017:
On the “Home” screen, select “Special Request” from the column of options on the left, toward the bottom of the list. Select “LLI Membership Spring Term \$35”; click on “Add to Cart.”

Registering for Classes:

- Once you have added membership to your cart (if needed), you can proceed to register for classes.
- Start by going to the LLI registration webpage <http://www.cpe.vt.edu/lifelonglearning/registration.html> and clicking on “Go to Registration Site”.

- You will be presented with a list of all available classes, each with a course number. More information on a class is available by clicking on the + sign next to the relevant course number. Click on “Add to Cart” for the desired class number. After selecting your first class, click on “Close” to close the window and return to the class list if you wish to enroll for another. When you have selected all the desired classes, click on “Checkout.”
- Enter your credit card information through Virginia Tech’s secure online payment system. You will receive an automatic confirmation of your course registration(s) and a receipt.
- Please clear or refresh your browser or log out before you enter a registration for a second person from the same computer.

PAPER REGISTRATION

Complete the paper membership and course registration form included in the printed catalog. The form is available in pdf format online. Mail the completed forms with your check or credit card information to LLI Registrar, Continuing and Professional Education, Virginia Tech Mailcode 0272, 702 University City Blvd, Blacksburg, VA 24061. Paper registrations and checks/credit card information may also be dropped off at the CPE office weekdays between 9:00 a.m. and 5:00 p.m. beginning January 8.

How to Register for Special Events

Register for special events using the form provided in the catalog; the form is also available in pdf online. There is no online registration for special events. LLI volunteers will handle special event registration. You must first register as a member (either online or by paper) to participate in Special Events. Completed special event forms should be mailed to Continuing and Professional Education Office at the address above. Many spring special events are free. If you are confirmed for any of the fee-based events, you will be notified where to send your check. Please do not send or deliver cash to Continuing and Professional Education. Special event payment instructions will follow confirmation of your reservation.



NEED HELP?

Please contact the LLI Registrar, Leah Coffman, at Continuing and Professional Education, 540-231-4364 (direct number). The general number for CPE Registration is 540-231-5182; others can assist you if Leah is not available.

Please note that some classes and events have limited seats available. Early registration is recommended.

INCLEMENT WEATHER

LLI will follow the Montgomery County Public Schools on cancellations for inclement weather. Any delayed openings for the public schools do not affect our classes; however, class members should use their best judgment when it comes to driving in bad weather and check their email to learn of any class-specific cancellations.

FEE WAIVERS

The Lifelong Learning Institute is committed to accessible and affordable educational opportunities for NRV residents. Requests for fee waivers should be addressed to the LLI Registrar, Leah Coffman, lcoff@vt.edu, phone 540-231-4364. All requests are confidential.

COURSE AND EVENT WAITLISTS

If a desired course is full, call the LLI Registrar (540-231-4364) to put your name on the waitlist if desired. If an opening occurs, wait-listed members will be contacted in order. Please do not attempt to join the class unless contacted. If a special event is full, your name will automatically be added to the event waitlist. You will be contacted if space becomes available.

GUESTS

A non-member may attend a single class session as a guest if (1) the guest has never been a member of the LLI, (2) there is space in the classroom and (3) the instructor approves, preferably in advance. If the guest wishes to attend future classes, he or she will need to register through Virginia Tech Continuing and Professional Education.

TO ADD A COURSE

If you are already registered for the term and wish to add another course, you may add it online by going to your student account online or by calling the LLI

Registrar, Leah Coffman, at 540-231-4364 for assistance. If the course is not full, it may be added to your schedule.

TO DROP A COURSE OR EVENT

If you need to drop a course before it has begun, please notify the CPE Registrar (231-4364) or submit a 'request for drop' using the online registration system so that we may fill your spot from the waitlist. If you cannot attend a special event for which you are registered, please send an email to lifelonglearning@vt.edu or notify the LLI Registrar at 231-4364 or lcoff@vt.edu.

REFUNDS

Membership fees are not refundable. However, if LLI cancels a course for any reason and the member has not enrolled for any other activity, the membership fee and the course fee will be refunded.

Course fees are refundable if the cancellation is received at least one week prior to the first class session.

Special event fees are not refundable; however, a substitute is welcome and may be suggested from the waitlist if available.

SCHEDULE CHANGES

All schedule changes and last-minute class cancellations will be communicated by email. Please check your email regularly.

MAKEUP CLASSES

If a makeup class is scheduled for a cancelled one, you will be notified by email of the date and time.

ACCOMMODATIONS

If you are an individual with a disability and desire accommodation or you have questions about the physical access provided at a location, please contact the LLI Registrar at 540-231-4364 or contact us by email at lifelonglearning@vt.edu at least 14 days in advance of the start of class or the event.

CERTIFICATES/CEUs

LLI does not award certificates or CEUs (Continuing Education Units) for participation in an LLI course or event.



Class Locations and Campus Parking Permits

Every attempt will be made to schedule LLI courses at convenient and accessible locations. Visitor parking passes will be issued for those who need them if you register for classes and events scheduled on the Virginia Tech campus. Please be sure to check the box on your registration form if you need a parking pass in order to attend your class. VT parking passes are only required at the Virginia Tech Public Safety Building. Virginia Tech retirees who have valid parking permits do not need special visitor passes.

For Spring 2018, LLI classes will be scheduled at the following facilities.

Virginia Tech Public Safety Building

330 Sterrett Drive (off Southgate Drive, next to the Football Stadium) Classrooms 153 and 155

Map Grid: O-10, BLDG: 190

Parking available in Faculty/Staff/ Visitor lot P52; parking pass required. Handicap parking in front of the building.

Blacksburg Community Center

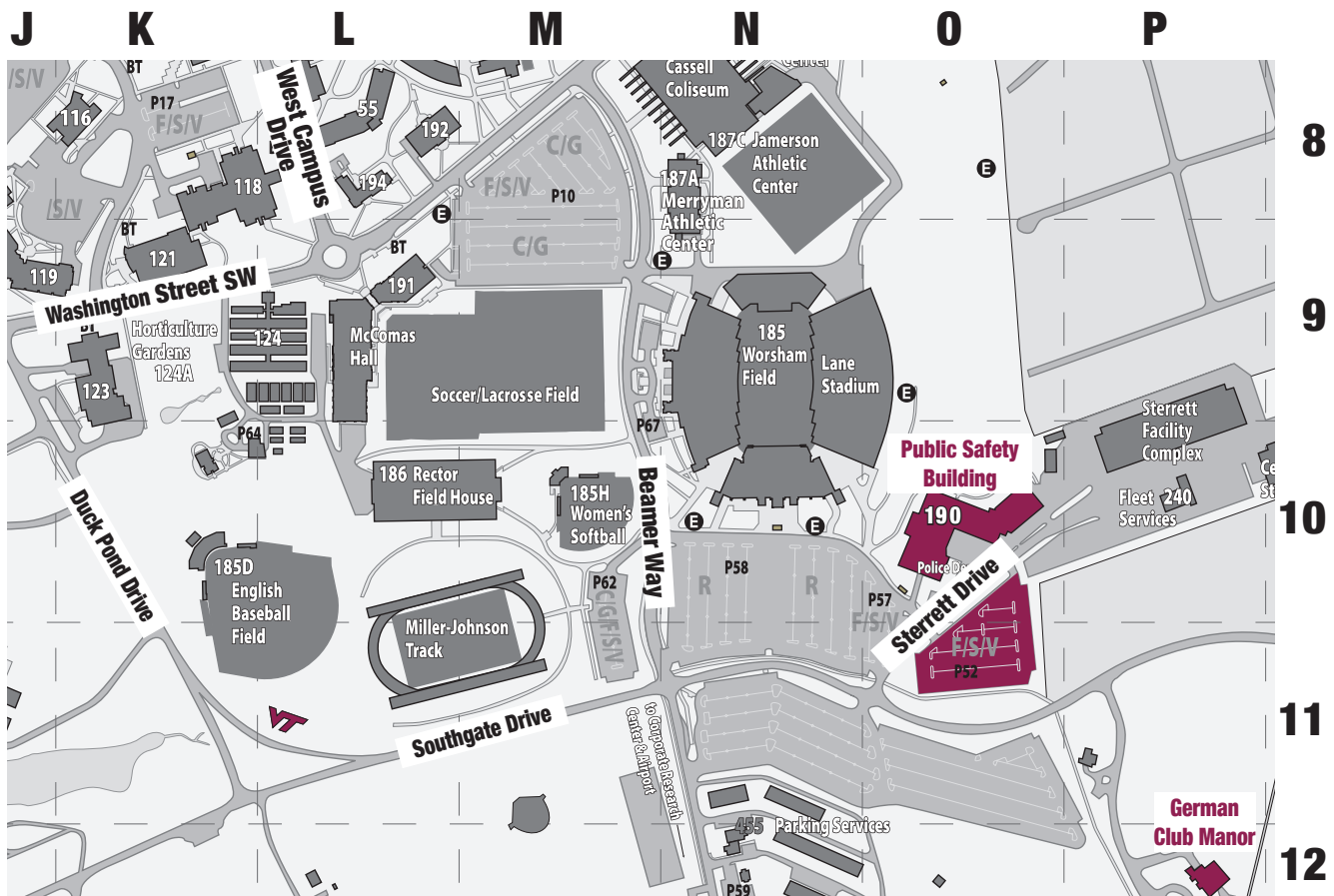
725 Patrick Henry Drive, Blacksburg
Phone: 540-961-1897

Blacksburg Presbyterian Church

701 Church Street, S.E., Blacksburg
Phone: 540-552-2504

The Hatcher Conference Room can be accessed from the Eakin Street entrance. The Fellowship Hall is accessed from the side parking lot.

Virginia Tech Campus Map





Christiansburg Recreation Center
1600 N. Franklin Road, Christiansburg
Phone: 540-382-2349

Corporate Research Center
1880 Pratt Drive, Suite 2018, Blacksburg
Building 15, on CRC map: <http://www.vtcrc.com/images/uploads/documents/Phase1-2maps2-9-15.pdf>

The German Club Manor
711 Southgate Dr, Blacksburg
Phone: 540-552-6830
Map Grid: P-12
Parking passes are NOT required at this location.

Hillel at Virginia Tech
710 Tom's Creek Road, Blacksburg
Phone: (540) 951-5397
Parking available adjacent to building and also at Luther Memorial Lutheran Church.

Warm Hearth Village Center
2387 Warm Hearth Drive, Blacksburg
Village Center Receptionist:
Phone: (540) 443-3800
Directions to Warm Hearth:
<http://www.retire.org/index.php/directions>

VT PARKING PERMITS
Virginia Tech retirees who have valid parking permits do not need special visitor passes. Visitor passes will be issued, if needed, only for classes and events scheduled on the Virginia Tech campus. You must register by January 25th to receive your passes in the mail. If you register after this date, you may receive your parking passes on the first day of class or you may pick them up from the LLI Registrar at the CPE Offices, 702 University City Blvd. **VT Public Safety Building is the only on-campus location that requires a parking pass.**

Some classes and special events or tours may be located on Virginia Tech's main campus in Blacksburg or at other facilities. Specific locations will be indicated in the course or event description.

Volunteer

The Lifelong Learning Institute at Virginia Tech thrives on the contributions of its volunteers. Please consider joining the ranks of those who contribute time, service, and expertise. Send a note with your interest to lifelonglearning@vt.edu or complete the volunteer interest form on the LLI website.

TEACHING

We welcome your suggestions for courses, lectures, and programs. Send your ideas directly to the Program Committee Chair, Pat Hyer (hyerp@vt.edu). We also invite you to teach a course in an area of your own expertise. Complete and submit the course proposal form online (under the Volunteer tab of the LLI website, www.cpe.vt.edu/lifelonglearning/).

CLASSROOM SUPPORT

We seek and train volunteers to serve as classroom assistants. Responsibilities may include: distributing classroom information, setting up and restoring the room, introducing the instructor, and assisting with technology. Larger classes may have multiple assistants.

COMMITTEE WORK

We actively recruit new members to serve on our four LLI committees: Program Committee, Membership Committee, Volunteer Committee, and Social Events Committee.

OCCASIONAL ASSISTANCE

We seek volunteers for a variety of tasks that do not require sustained commitment. Let us know, for example, if you have data entry, spreadsheet, or web skills, if you could take photographs of LLI events, drive a van for one of our field trips, or help out with classroom AV.

By their effort and talents, volunteers create the spirit and shape the experience of LLI. We look forward to welcoming newcomers into our vibrant community of support.

Membership and Course Registration Form

Lifelong Learning Institute at Virginia Tech



Instructions for mail-in or walk-in registrations:

1. Please print or type and complete a separate form for each participant.
2. Complete both sides of this form for MEMBERSHIP and COURSE registrations.
3. **Complete the separate form** included in the catalog for any SPECIAL EVENT registrations. If you are registering for special events only (no courses), you must also complete this form and pay the membership fee to become an LLI member.
4. Mail forms and your check to Continuing and Professional Education (CPE). Address on the back of this form. You may also drop them off at the CPE Office during regular business hours. Registration opens January 8.
5. Questions about MEMBERSHIP AND COURSE registrations may be addressed to the LLI registrar: 540-231-4364 or 540-231-5182.

Please print or type—complete a separate form for each participant (The information you provide is subject to the Freedom of Information Act guidelines.)

Name	Email	
Address		
City	State	Zip
Daytime Phone No.	Signature	

Spring 2018 ONLY Membership Fee: \$35

I am already an annual member for Fall 2017-Spring 2018. Yes No

Course Choices

- \$35 Ukulele—The Happiest Instrument (# 569049-001)
- \$35 Understanding Terrorism and Exploring Strategies to Fight It (# 569049-002)
- \$35 Staging the Conversation about End-of-Life Wishes (# 569049-003)
- \$35 Financial Strategies for Retirement (# 569049-004)
- \$35 Love and Sex After 50 (# 569049-005)
- \$35 Nurturing Pollinators: Planting for Bees, Butterflies, and Hummingbirds (# 569049-006)
- \$35 Sampler (# 569049-007)
- \$35 Maps as Metaphor in Political Cartoons (# 569049-008)
- \$35 TED Talks (# 569049-009)
- \$35 Great Decisions (# 569049-010)
- \$55 Ikebana Flower Arranging—Level 2 (includes a \$20 materials fee) (# 569049-011)
- \$35 Novels of Toni Morrison (# 569049-012)
- \$85 Grilling a 5-Course Meal (includes a \$50 materials fee) (# 569049-013)
- \$35 Drawing (# 569049-014)
- \$35 Making a Murderer: Examining Justice and the Media (# 569049-015)
- \$45 Exploring Oil Painting (includes a \$10 materials fee) (# 569049-016)
- \$35 South Africa: Past, Present, and Future (# 569049-017)
- \$35 False Starts and Red Herrings: Mysteries (# 569049-018)
- \$35 How the Biological Ethics Debates Affect Your Life, Liberty, and Pursuit of Happiness (# 569049-019)
- \$35 Confederate Monuments: What's Their Story, and What Do We Do about Them? (# 569049-020)
- \$70 Watercolor: Passionate Involvement (includes a \$35 materials fee) (# 569049-021)
- \$35 Facebook for Beginners (# 569049-022)
- \$35 Intermediate Memoir and Essay Writing (# 569049-023)

Membership fee (Spring Only \$35): \$ _____

Course Fee(s): \$ _____

Total: \$ _____

Office Use	Entered	AMT: _____
		CC/CHK#: _____
		DATE: _____

lifelonglearning 569049 pdf

Continue registration on the back

Name: _____



Parking: Virginia Tech retirees who have valid parking permits do not need special visitor's passes. Visitor parking passes will be issued, if needed, for classes and events scheduled on the Virginia Tech campus. No parking pass is needed for the German Club Manor or the Corporate Research Center. You must be registered by January 25 to receive parking passes in the mail. If you register after this date, then you will receive your parking passes on the first day of class.

Will you require a visitor parking pass for a class at the VT Public Safety Building? Yes No

Return with payment by **one week before course** (no staples, tape, or paper clips, please) to:

LLI Registrar
Continuing and Professional Education
Virginia Tech, Mail Code 0272
702 University City Blvd.
Blacksburg, VA 24061
phone: 540/231-4364
fax: 540/231-3306 (for credit card
registrations only)

Method of payment: *Payment of registration fees is required prior to program attendance.
Registration will be processed when payment is received.*

Check enclosed (Make payable to: Treasurer, Virginia Tech CE)

Credit Card: Visa MC AmEx Discover
*(Credit Card payment may be mailed, faxed, or given to registrar over the phone.
No credit card information will be processed by voice mail or email.)*

Cardholder name _____

Cardholder signature _____ Date _____

Card No. _____ Exp. Date _____

Special Event Registration Form

Lifelong Learning Institute at Virginia Tech



You must be a member of LLI to register for Special Events.

Additional instructions for Special Event registrations:

1. Complete this form for special event registration(s). Mail (or deliver) this form with your membership and/or course registration form to **Continuing and Professional Education, Mail Code 0272, 702 University City Blvd., Blacksburg, VA 24061**. Online registration is NOT available for special events for Spring 2018; use this paper form or download the pdf from the LLI website.
2. Special events are free, except where noted. If your reservation is confirmed for one of these events, you will be notified where to send your check to guarantee your spot. (Do NOT send a check to Continuing and Professional Education for your **Special Event** registrations.)
3. Registration for special events will be confirmed separately from your membership and course registrations by LLI volunteers.
4. For questions concerning special event registration, please contact the LLI Registrar at 540-231-4364 or email lifelonglearning@vt.edu.

Please print or type—complete a separate form for each participant

Name _____

Address _____

City _____ State _____ Zip _____

Daytime Phone No. _____ Email _____

I have also registered as a member and paid the annual or Spring 2018 membership fee.

Special Events: *Please indicate below which events you plan to attend. Many special events have limited space. Attendance requires pre-registration.*

- Monday, January 15 – March 5, 12:15 – 1:00 p.m., Reel Talk: Mondays at the Lyric
- Friday, February 2, 3:00 – 4:30 p.m., Beth Macy Author Talk: Get Out of Your Zip Code
- Friday, February 9, 9:00 a.m. – 1:00 p.m., Preparing Chinese Dim Sum (Fee \$20 payable to the instructor)
- Tuesday, February 13, 10:30 a.m. – 12:00 p.m., Relationship Skills That Don't Get Old
- Friday, February 23, 10:00 – 11:15 a.m., Thinking Inside the Box: Using Modern Tools to Understand Jamestown's Past
- Tuesday, February 27, 10:30 – 11:45 a.m., Hard-hitting Research That Has Revolutionized the Sports Helmet Industry
- Friday, March 2, 10:00 a.m. – 12:00 p.m., Enjoy Movies, Music, eBooks, Audiobooks, and More on Your Apple Devices with Hoopla
- Friday, March 2, 2:00 – 4:00 p.m., Enjoy Movies, Music, eBooks, Audiobooks, and More on Your Android Devices with Hoopla
- Friday, March 2, 1:30 – 3:00 p.m., Genetic Testing: Benefits and Burdens
- Tuesday, March 13, 3:15 – 4:30 p.m., Opioid Epidemic? What Are the Facts?
- Monday, March 26, 1:00 – 3:30 p.m., Aging in Place: Update and Workshop (Fee \$10 payable to AARP)
- Thursday, March 29, 1:30 – 2:30 p.m., St. Luke and Odd Fellows Hall
- Friday, March 30, 1:30 – 2:30 p.m., A Preview of *Così fan Tutte*
- Friday, April 6, 9:30 – 11:30 a.m., Tour of Volvo Plant
- Saturday, April 7, 2:00 – 4:00 p.m., Ballads and Ballad Books: A Word and Music Performance by Sharyn McCrumb and Jack Hinshelwood (Fee \$5 payable at the door)
- Friday, April 13, 10:30 – 11:30 a.m., Tea Tasting for Beginners (Fee \$10 payable to Smithfield Plantation)
- Tuesday, April 17, 10:00 – 11:00 a.m., Meet the Artist Behind Barn Quilts for Books
- Wednesday, April 18, 10:00 a.m. – 3:00 p.m., Red Sun Farms and Pulaski Grow Field Trip (Fee \$15 payable to AARP)
- Tuesday, April 24, 9:30 a.m. – 3:30 p.m., Bus Tour of Craig County Barn Quilts and Lunch at the Old Brick Hotel (Fee \$30 payable to Blacksburg Parks and Recreation)
- Monday, April 30, 1:00 – 3:30 p.m., Beyond Conservation: A Trip to the Hahn Farm

LLI Registration Notes:

Registration entered _____ by _____
DATE INITIALS



LLI at Virginia Tech Awarded Community Partner of the Year

AARP Virginia recently awarded the Community Partner of the Year award to the Lifelong Learning Institute at Virginia Tech at their All-Volunteer Assembly in Richmond. The award recognizes an organization/agency that has made outstanding contributions to the work of AARP Virginia by collaborating with AARP volunteers and staff to enhance the quality of life for members of the community. Thanks to Don Creamer, who is both an LLI Program Committee member and an AARP Blacksburg Board member, for his successful nomination of LLI for this statewide award.



Jerry and Ruth Anne Niles receiving the Community Partner of the Year Award on behalf of LLI at Virginia Tech from Brian Jacks, Associate State Director of AARP Virginia.

Support the Lifelong Learning Institute at Virginia Tech

In a few short years, LLI has become an important part of the quality of life for retirees in the New River Valley and an effective outreach program for Virginia Tech. Your support will allow the LLI at Virginia Tech to grow this important community resource.

The Lifelong Learning Institute is an entity of the Division of Outreach and International Affairs at Virginia Tech. All gifts to LLI (excluding membership and course/event-related fees) are fully tax deductible to the extent allowable by law. Designated gifts are received and managed by the Virginia Tech Foundation for the purpose of growing and sustaining the Lifelong Learning Institute.

To make a donation online, please go to the LLI website and click on the tab "About" for a link to the secure donation webpage.

If paying by check, make check out to: Virginia Tech Foundation
Lifelong Learning Institute in Memo Line

Mail to: Virginia Tech Foundation
902 Prices Fork Rd
Blacksburg, VA 24061



Continuing and Professional Education
702 University City Boulevard
Blacksburg, Virginia 24061

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PARTNERSHIPS MAKE US STRONGER!

Partnerships with Virginia Tech and with organizations in the NRV enrich our offerings, help us reach important audiences, and make the programs more affordable. LLI gratefully acknowledges the contributions of Virginia Tech and Radford University faculty who are participating in courses and events, along with our special partners, the Center for the Arts, Warm Hearth Village Retirement Community, AARP Blacksburg Chapter, the League of Women Voters, the German Club, Smithfield Plantation, New River Land Trust, and The Lyric Theater.



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