

LIFELONG LEARNING INSTITUTE

AT  VIRGINIA
TECH™



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



*Registration opens
August 26, 2019*

FALL TERM 2019

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, and current and retired faculty. 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

Paint Your Own Barn Quilt class members proudly display their creations from Spring 2019 class. Photo credit: Anne Judkins Campbell.

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.

EEO 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 Access at 540-231-2010 or Virginia Tech, North End Center, Suite 2300 (0318), 300 Turner St. NW, Blacksburg, VA 24061.





What's New for Fall 2019?

Online registration for Special Events

This fall we will offer online registration for special events beginning at 7:00 a.m. on August 26. It's easy! Just click on the special event registration link from the LLI homepage and follow the directions. We will also accept paper registrations for special events beginning at 9:00 a.m. at the CPE office, or you can mail the form to the CPE address. Volunteers will enter these forms in the order received.

Fall social events – save these dates!

First Fridays at the Huckleberry Café: Here's a new way to connect with LLI members at a soup/salad/sandwich lunch at the Warm Hearth Village Huckleberry Café on Fridays, September 6, October 4, and November 1. No agenda other than making new friends and visiting with members. Look for and respond to an "evite" to let the Warm Hearth staff know you plan to attend. Guests are welcome and should be registered to assist in planning.

LLI member art exhibit and reception: Check out the work of your fellow LLI members at our annual art exhibit and reception, **Wednesday, September 18**, 2:30–4:30 p.m. at the P. Buckley Moss Art Gallery, now located at Kent Square in downtown Blacksburg.

Fall social at Whitebarrel Winery: Join members of LLI, AARP Blacksburg, and the VT Retirees Association as we celebrate fall and friendships on **Thursday, October 3**, 5:00 – 8:00 p.m. at Whitebarrel Winery. Event details and payment instructions will be sent to all members in early September. Guests are welcome.

Spring 2020 Preview: The annual LLI Spring Preview will be **Wednesday, December 11**, 3:00 – 5:00 p.m. at the German Club Manor. Come to celebrate the end of our Fall term with LLI friends and get a preview of courses and events planned for Spring 2020.

On-going special interest groups

LLI classes have sparked an interest in continuing their conversations on an on-going basis. The poetry class meets once a month to explore old favorites and newly discovered poems. Instructor Britton Gildersleeve coordinates. Contact her at britton.gildersleeve@gmail.com if you want to join.

The Ukulele class continues to play together on a regular basis. Check with Molly McClintock at mollymcclintock235@gmail.com if you want to continue your Ukulele practice with a fun group.

These are wonderful expressions of the shared interests that develop organically in LLI classes. Members are encouraged to consider forming and coordinating other such groups.

Travel opportunities

The Travel Committee selected three destinations for LLI charters during 2020. The Florida Keys for January 2020, Out and About in Chicago (June 2020), and The Best of the Canadian Rockies by Rail (August 2020). See inside the back cover of the catalog for more details.

Contact information for LLI Registrar



Photo credit: Dave Elmore

Leah Coffman, lcoff@vt.edu, 540-231-4364

General Registration Phone: 540-231-5182

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

Address for mailing forms or walk-in registration
(available 9:00 a.m. – 5:00 p.m.):

Virginia Tech 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/>



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 Fall 2019 term will begin the week of **September 30**; courses complete by the end of November. Special events start in mid-September and continue through November. 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.

Fall term membership is \$45. Annual membership is \$75 and includes the Spring 2020 term. 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 Fall 2019 opens Monday, **August 26, 2019**.



LLI Fall 2019 Courses at a Glance

Monday	Tuesday	Wednesday	Thursday	Friday
<p>9:00 – 10:30, 4 weeks Virginia 1619 and the Origins of a Nation (limit 70) Warm Hearth Village Center Oct 7, 14, 21, 28</p>	<p>9:00 – 10:15, 6 weeks Sampler (limit 75) Warm Hearth Village Center Oct 1, 8, 15, 22, 29, Nov 5</p>	<p>9:00 – 10:30, 4 weeks Mineral Springs Resorts in Montgomery County (limit 32) VT Public Safety Bldg, 153 Oct 2, 9, 16, 23</p>	<p>9:00 – 10:30, 6 weeks The Supreme Court and the Fourth Amendment (limit 32) VT Public Safety Bldg, 153 Oct 10, 17, 24, 31, Nov 7, 14</p>	<p>9:00 – 12:00, 6 weeks Alla Prima Watercolor, Intermediate (limit 15) Blacksburg Com Ctr, Community Rm Oct 4, 11, 18, 25, Nov 1, 8</p>
<p>10:00 – 12:00, 6 weeks Paint Your Own Barn Quilt (limit 16) Blacksburg Com Ctr, Community Rm Sept 30, Oct 7, 14, 21, 28, Nov 4</p>	<p>11:00 – 12:30, 3 weeks The Building Blocks of Music (limit 25) Hillel at Virginia Tech Oct 22, 29, Nov 5</p>	<p>9:00 – 10:30, 6 weeks Justice: What is the Right Thing to Do? (limit 15) VT Public Safety Bldg, 155 Oct 2, 9, 16, 23, 30, Nov 6</p>	<p>11:00 – 12:30, 4 weeks Columbine: Lessons Learned (limit 15) VT Public Safety Bldg, 153 Oct 10, 17, 24, 31</p>	<p>11:00 – 12:30, 3 weeks 1969 in Music: 50 Years Later (limit 25) Blacksburg Presbyterian Church, Fellowship Hall Oct 4, 11, 18</p>
<p>11:00 – 12:30, 6 weeks TED Talks (limit 20) VT Public Safety Bldg, 153 Sept 30, Oct 7, 14, 21, 28, Nov 4</p>	<p>1:00 – 2:30, 4 weeks Getting Your Ducks in a Row (limit 20) Blacksburg Presbyterian Church, Hatcher Conf Rm Oct 8, 15, 22, Nov 5 (skip Oct 29)</p>	<p>11:00 – 12:30, 5 weeks The United States and the Arab World (limit 50) The German Club Manor Oct 2, 9, 16, 23, Nov 6 (skip Oct 30)</p>	<p>11:00 – 12:30, 5 weeks How to Take and Process Memorable Photographs (limit 32) Corporate Research Center, 1880 Pratt Drive, Suite 2018 Oct 3, 10, 17, 24, 31</p>	<p>11:00 – 12:30, 6 weeks Memoir and Essay Writing (limit 15) VT Public Safety Bldg, 153 Oct 4, 11, 18, 25, Nov 1, 8</p>
<p>11:00 – 12:30, 6 weeks Learn to Be Happy: Practice the Science of Happiness (limit 15) Hillel at Virginia Tech Oct 7, 14, 21, 28, Nov 4, 11</p>	<p>1:30 – 3:00, 5 weeks <i>The Great Gatsby</i>: An American Masterpiece in Novel and Film (limit 16) VT Public Safety Bldg, 155 Oct 1, 8, 22, 29, Nov 5 (skip Oct 15)</p>	<p>1:00 – 2:30, 6 weeks Local Authors Exploring History (limit 32) VT Public Safety Bldg, 153 Oct 9, 16, 23, 30, Nov 6, 13</p>	<p>11:00 – 12:30, 5 weeks GPS and Other Satellite Communications in Your Day-to-Day Life (limit 16) Hillel at Virginia Tech Oct 3, 10, 17, 24, 31</p>	
<p>1:00 – 2:30, 6 weeks Weird Animals You Should Love or at Least Appreciate (limit 36) Corporate Research Center, 1880 Pratt Drive, Suite 2018 Sept 30, Oct 7, 14, 21, 28, Nov 4</p>		<p>1:00 – 2:30, 6 weeks Italian for Beginners/Travelers (limit 12) VT Public Safety Bldg, 155 Sept 25, Oct 2, 9, 16, 23, 30</p>	<p>1:00 – 2:30, 6 weeks The Anti-Federalists: Founders or Detractors of the U.S. Constitution? (limit 25) VT Public Safety Bldg, 153 Oct 10, 17, 24, 31, Nov 7, 14</p>	
<p>3:00 – 4:30, 4 weeks Harry Potter: A Phenomenon of Children's Literature (limit 32) VT Public Safety Bldg, 153 Sept 30, Oct 7, 14, 21</p>		<p>3:00 – 4:30, 5 weeks Cuba in the American Imagination (limit 25) VT Public Safety, 153 Oct 2, 9, 16, 23, Nov 6 (skip Oct 30)</p>	<p>1:00 – 2:30, 6 weeks The Hungry Reader: A Feast of Food Writing (limit 25) Hillel at Virginia Tech Oct 3, 10, 17, 24, 31, Nov 7</p>	
<p>3:00 – 5:00, 6 weeks Appreciating Italian Wines (limit 25) Vintage Cellar Sept 30, Oct 7, 14, 21, 28, Nov 4</p>		<p>3:00 – 4:30, 5 weeks Roots of Appalachian Music (limit 36) Corporate Research Center, 1880 Pratt Drive, Suite 2018 Oct 9, 16, 23, 30, Nov 6</p>	<p>3:00 – 4:30, 5 weeks Tasting and Tippling through Time: Topics in Food History from Special Collections (limit 25) VT Newman Library, Special Collections Oct 3, 10, 17, 24, 31</p>	



LLI Fall 2019 Courses and Events by Topic

	Courses	Events
Art	Paint Your Own Barn Quilt (Mon) How to Take and Process Memorable Photographs (Thurs) Alla Prima Watercolor, Intermediate Level (Fri)	
Current Issues	TED Talks (Mon) Justice: What is the Right Thing to Do? (Wed) The Supreme Court and the Fourth Amendment (Thurs) Columbine: Lessons Learned (Thurs)	What Is the “Cost” of Voting in Virginia? Oct 2 Better Angels Skills Workshop, Oct 5 La Hielera, la Perrera, and Other Indignities of Incarceration, Nov 8
History	Virginia 1619 and the Origins of a Nation (Mon) The United States and the Arab World (Wed) Cuba in the American Imagination (Wed) The Anti-Federalists: Founders or Detractors of the U.S. Constitution? (Thurs) Tasting and Tippling through Time: Topics in Food History from Special Collections (Thurs)	Unknown Heroines: The Preston Women, Sept 20 The Battle of Cloyd’s Mountain, Sept 23 & 30 Day Trip Destination: Saltville, Sept 26 Christiansburg Institute: Imagining a New World, Oct 8 Childress Rock Churches, Oct 14 & 21 Slaves of Smithfield, Oct 22 Blacksburg History by Bus, Nov 7
Language	Italian for Beginners/Travelers (Wed)	
Literature / Writing / Film / Theater	Harry Potter: A Phenomenon of Children’s Literature (Mon) <i>The Great Gatsby</i> : An American Masterpiece in Novel and Film (Tues) Local Authors Exploring History (Wed) The Hungry Reader: A Feast of Food Writing (Thurs) Memoir and Essay Writing (Fri)	Reel Talks: Mondays at the Lyric
Living Well / Personal Growth	Learn to be Happy – Practice the Science of Happiness (Mon) Appreciating Italian Wines (Mon) Getting Your Ducks in a Row (Tues)	Preparing Classic Szechuan Chinese Dishes, Oct 11 What to Expect When You or a Loved One Has Been Hospitalized, Oct 15 CPR Certification, Oct 25
Local Culture / Potpourri	Sampler (Tues) Mineral Springs Resorts in Montgomery County (Wed)	Insider’s View of VT Women’s Basketball, Sept 19 Trash Talk: Tour the Montgomery Regional Solid Waste Authority, Oct 8
Music	The Building Blocks of Music (Tues) Roots of Appalachian Music (Wed) 1969 in Music: 50 Years Later (Fri)	Appreciating Big Band Jazz, Sept 18 Sweet Soul Music, Oct 29 Lecture/Demonstration: Silkroad Ensemble, Nov 18
Science / Environment	Weird Animals You Should Love or at Least Appreciate (Mon) GPS and Other Satellite Communications in Your Day-to-Day Life (Thurs)	Ancient Forests of the Eastern U.S. – Past, Present and What’s Next? Oct 1
Technology		Enjoy Free eBooks and Audiobooks on Your Devices, Sept 24 & 25 Introduction to Podcasts, Oct 18 Tech Tools for Avid Readers, Nov 1



LLI Fall 2019 Special Events

Date	Day/Time/Location	Type of Event	Event Title	Limit
	Monday, 12:15 – 1:00 p.m.	Discussion	Reel Talk: Mondays at the Lyric Theatre	No limit
September 18	Wednesday, 2:00 – 3:00 p.m., CRC, 1880 Pratt Dr, Suite 2018	Lecture	Appreciating Big Band Jazz	36
September 19	Thursday, afternoon-evening time Hahn Hurst Basketball Practice Ctr	Tour/Talk	Insider's View of VT Women's Basketball	40
September 20	Friday, 10:30 – 11:30 a.m., Historic Smithfield Museum	Lecture	Unknown Heroines: The Preston Women	25
September 23	Monday, 9:30 a.m. – 1:30 p.m., Dublin, VA	Field trip	The Battle of Cloyd's Mountain	16
September 24	Tuesday, 10:30 a.m. – 12:30 p.m., Blacksburg Public Library	Hands on demo/ instruction	Enjoy Free eBooks and Audiobooks on Your APPLE Devices	10
September 25	Wednesday, 10:30 a.m. – 12:30 p.m., Blacksburg Public Library	Hands on demo/ instruction	Enjoy Free eBooks and Audiobooks on Your ANDROID Devices	10
September 26	Thursday, 8:15 a.m. – 7:00 p.m., Blacksburg Community Center	Field trip	Day Trip Destination: Saltville	22
September 30	Monday, 9:30 a.m. – 1:30 p.m., Dublin, VA	Field trip	The Battle of Cloyd's Mountain	16
October 1	Tuesday, 10:30 – 11:30 a.m., Warm Hearth Village Center	Lecture	Ancient Forests of the Eastern U.S. – Past, Present, and What's Next?	75
October 2	Wednesday, 7:00 – 8:30 p.m., Town Council Chambers	Panel Discussion	What Is the "Cost" of Voting in Virginia?	100
October 5	Saturday, 9:00 a.m. – 12:00 p.m., UU Congregation, Blacksburg	Workshop	Better Angels Skills Workshop	40
October 8	Tuesday, 10:30 – 11:30 a.m., Warm Hearth Village Center	Lecture	Christiansburg Institute: Imagining a New World	75
October 8	Tuesday, 1:00 – 3:00 p.m., MRSWA Facility, Christiansburg	Tour/Talk	Trash Talk: Tour the Montgomery Regional Solid Waste Authority	22
October 11	Friday, 9:00 a.m. – 1:00 p.m., 1002 Eheart St, Blacksburg	Demonstration/lunch	Preparing Classic Szechuan Chinese Dishes	12
October 14	Monday, 9:00 a.m. – 6:00 p.m., Blacksburg Community Center	Field trip	Childress Rock Churches	22
October 15	Tuesday, 10:30 a.m. – 12:00 p.m., Warm Hearth Village Center	Lecture	What to Expect When You or a Loved One Has Been Hospitalized	50
October 18	Friday, 1:00 – 3:00 p.m., CRC, 1880 Pratt Dr, Suite 2018	Talk/hands-on demo	Introduction to Podcasts	20
October 21	Monday, 9:00 a.m. – 6:00 p.m., Blacksburg Community Center	Field trip	Childress Rock Churches	22
October 22	Tuesday, 10:30 – 11:45 a.m., Warm Hearth Village Center	Lecture	The Slaves of Smithfield	75
October 25	Friday, 1:00 – 4:00 p.m., 1300 Progress St, Blacksburg	Hands-on training	CPR Certification	20
October 29	Tuesday, 10:45 a.m. – 12:15 p.m., Warm Hearth Village Center	Lecture	Sweet Soul Music	75
November 1	Friday, 1:00 – 3:00 p.m., CRC, 1880 Pratt Dr, Suite 2018	Lecture	Tech Tools for Avid Readers	25
November 7	Thursday, 1:30 – 4:30 p.m., Blacksburg Community Center	Bus/walking tour	Blacksburg History by Bus	22
November 8	Friday, 10:00 – 11:30 a.m., Warm Hearth Village Center	Lecture	La Hielera, la Perrera, and Other Indignities of Incarceration	75
November 18	Monday, 10:00 – 11:00 a.m., Moss Arts Center	Lecture/ Demonstration	Silkroad Ensemble	50



Virginia 1619 and the Origins of a Nation

Is Jamestown—more precisely, the Virginia colony in 1619—America’s “big bang”? We will reconsider several big events associated with the year 1619, including the first meeting of the House of Burgesses, the arrival of the first black Virginians, and the recruitment of a substantial number of English women for the colony. Other topics can include the headright system of land acquisition, the establishment of the Church of England, and the “first official Thanksgiving” in English North America. How did these developments unfold, with what short-term consequences, and with what longer-term implications?

Mondays, 9:00 – 10:30 a.m. # 567160-001
Warm Hearth Village Center
4 weeks: Oct. 7, 14, 21, 28
Class limit: 70 **Course fee: \$35**

INSTRUCTOR

Peter Wallenstein is an award-winning professor of history at Virginia Tech, recognized for both his teaching and his research, and author of *Cradle of America: A History of Virginia* and many other books.



Paint Your Own Barn Quilt

We will discuss barn quilts, do a planning sketch, and learn color theory and painting techniques.

Class members will paint a 2 x 2-foot barn quilt on aluminum with premium exterior semi-gloss enamel with primer over the 6-week course. The Indian Star quilt design will be the basic pattern drawn, with each class member selecting colors and specific pattern.

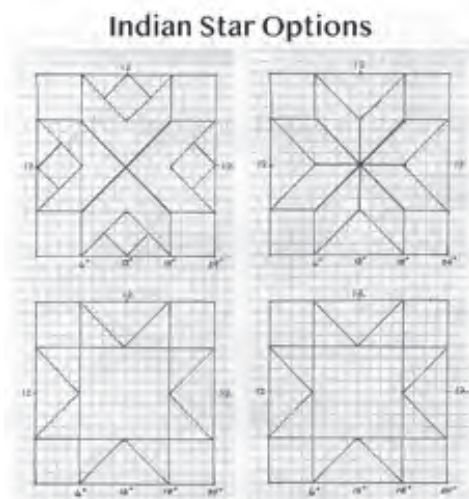
Mondays, 10:00 a.m – 12:00 p.m. # 567160-002
Blacksburg Community Center, Community Room
6 weeks: Sept. 30, Oct. 7, 14, 21, 28, Nov. 4
Class limit: 16 **Course fee: \$35** **Materials fee: \$30**

INSTRUCTORS

Linda Olin is a retired art teacher from Blacksburg Middle School with 30 years teaching experience. Linda has taught several art classes for LLI.



Anne Campbell is a retired Women’s Health Nurse Practitioner with an amateur’s interest in fabric quilting and barn quilts. She has taught several end-of-life classes for LLI.





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. TED talks broaden exposure to new ideas and initiatives, prompting lively conversation and debate.

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

Mondays, 11:00 a.m. – 12:30 p.m. # 567160-003
VT Public Safety Building, Room 153
6 weeks: Sept. 30, Oct. 7, 14, 21, 28, Nov. 4
Class limit: 20 **Course fee: \$35**

INSTRUCTOR

Dean Spader is an Emeritus Professor at the University of South Dakota where he taught ethics of criminal justice and administrative law. Dean has facilitated numerous discussion classes for LLI.



Learn to be Happy – Practice the Science of Happiness

Happiness is one of the top values in life. Yet, only within the last two decades has happiness been the subject of scientific study. This course relies on the science of well-being and positive psychology to provide tools that lead to a happier and more fulfilling life. The class emphasizes use of these tools by older adults who are trying to age successfully. Each class session will employ theory, exercises, and discussion and will be reinforced by fun homework assignments that provide opportunities for using skills learned.

We'll talk about what happiness is and why it is important; why family and friends are critical to happiness; how being kind helps both others and you; how simple gratitude can increase happiness; and how to be resilient when things go wrong.

Mondays, 11:00 a.m. – 12:30 p.m. # 567160-004
Hillel at Virginia Tech
6 weeks: Oct. 7, 14, 21, 28, Nov. 4, 11
Class limit: 15 **Course fee: \$35**

INSTRUCTOR

Vicky Dierckx has a Ph.D. in Psychological Science and a teaching degree. In 2015, she moved with her family from Belgium to Blacksburg. She has taught her 6-week happiness class the last two years in collaboration with the Blacksburg Community Center.





Weird Animals You Should Love or at Least Appreciate

COURSE COORDINATORS

Anne McNabb and Don Mullins

September 30. Cockroaches: A Group of Creepy, but Cryptic, Perplexing Insects That Are Survivors!

Don Mullins, Professor Emeritus, Entomology, Virginia Tech



Cockroaches are regarded as loathsome pests who rely on speed, agility, and numbers to invade the home. In reality, this insect group is amazingly diverse. They can resemble other insects. Some are hairy, several snorkel, some chirp, many are devoted parents, and males of several species light up. The ability of some species to adapt to different environments is notable, since they are found in tropical, alpine, arctic as well as desert environments.

October 7. Horseshoe Crabs: From Awe to Science to Management

Eric Hallerman, Professor, Fish and Wildlife Conservation, Virginia Tech



While most people regard horseshoe crabs as primitive creatures that wash up on beaches, the crabs have ecological and economic importance. Horseshoe crab populations have declined dramatically over the past century, and fishery managers are working to rebuild them. Researcher Eric Hallerman will describe how his work on relative abundance, movement, and population genetics ties in to adaptive management of the fishery.

October 14. Vultures, the Sexy Lives of Nature's Flying Janitors

Bob Sheehy, Professor, Biology, Radford University



Although vultures fill an important role in the environment, they are much maligned and often scorned, probably because of their association with death and their food preferences. Many cultures, however, look on vultures with reverence. We will discuss worldwide vulture varieties and their evolutionary relationships. We will explore vulture behavior, culture, and ecology, and perhaps develop an appreciation of these magnificent birds.

Mondays, 1:00 – 2:30 p.m.

567160-005

Corporate Research Center, 1880 Pratt Dr., Suite 2018

6 weeks: Sept. 30, Oct. 7, 14, 21, 28, Nov. 4

Class limit: 36

Course fee: \$35

October 21. Spiders: Versatile but Underappreciated Predators

Brent Opell, Professor, Biological Sciences, Virginia Tech

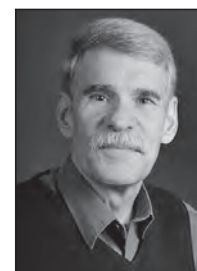


Photo credit: Chelsey Alder

We will survey the kinds of spiders that are common in our area and learn about the biology, natural history, and webs of these small predators. A little understanding may make spiders less intimidating and more approachable for those who are afraid of them.

October 28. Life in the Dark: Bats and Other Cave Dwellers

Bill Keith, District Conservationist of Botetourt, Craig and Roanoke Counties, Natural Resources Conservation Service, Bonsack, Virginia



Many people associate bats with caves. Caves are divided into three zones: entrance zone, twilight zone, and zone of total darkness. We will explore all three cave zones and the bats that inhabit them, but spend much of our time discussing those bat species that are adapted to life in total darkness.

November 4. How Snakes Move: From Slithering to Gliding

Jake Socha, Associate Professor, Biomedical Engineering and Mechanics, Virginia Tech



Snakes have no legs, but they manage to get around effectively in a wide variety of environments. Recent studies have shown how they modify their locomotor patterns to slither, climb, swim, and even fly. Here we'll examine some of the biomechanical solutions that snakes have evolved to deal with their limbless condition, and we'll discover that it's not so bad being long and skinny with no fingers or toes.



Harry Potter: A Phenomenon of Children’s Literature

Between 1995 and 2007, J. K. Rowling’s Harry Potter series broke virtually all international records for press runs and sales. We will examine the way the books revitalized the field of children’s literature and look at the range of critical response. We’ll ask ourselves what millennial anxieties lurk beneath the surface of the novels, try to account for the phenomenon of fandom, look at some key pieces from the film series, explore the Wizarding World park, and discuss the possibilities of adult enjoyment of children’s fantasy fiction. We will look at the links to the British school story, the fairy tale, the mystery novel, the sports story, and explore the role of heroes/antiheroes. We will examine the fascinating career of J.K. Rowling and try to understand why these novels resonated with a wide audience. This course will focus on the first three novels in the series: *Sorcerer’s Stone*, *Chamber of Secrets*, and *Prisoner of Azkaban*.

Mondays, 3:00 – 4:30 p.m. # 567160-006
VT Public Safety Building, Room 153
4 weeks: Sept. 30, Oct. 7, 14, 21
Class limit: 32 **Course fee: \$35**

INSTRUCTOR

Kaye Graham is a 30-plus year instructor in the English Department with a specialty in Children’s Literature. She initiated Virginia Tech’s first Harry Potter course.



Photo credit: Jim Stroup

READING

Please read each novel before the class session at which it will be discussed (sessions 2, 3, and 4).

Appreciating Italian Wines

This class will focus on Italian wines. Wines from major regions of Italy will be tasted including from Piedmont, Veneto, Tuscany, and Apulia. Both red and white wines from these regions will be featured including Sangiovese, Barbera, Montepulciano, Nero d’Avila, Primitivo, Dolcetto, Pinot Grigio, Traminer, Chardonnay, Moscato, and Prosecco.

The wine fee for this course is \$100. Mail a separate check for the wine fee only to Vintage Cellar, 1338 South Main Street, Blacksburg, VA 24060. Note on your check that it is payment for the LLI Wine Appreciation course. Credit card payment also accepted in advance (call 540-953-2675) or at the first class session.

Mondays, 3:00 – 5:00 p.m. # 567160-007
Vintage Cellar, 1338 South Main St., Blacksburg
6 weeks: Sept. 30, Oct. 7, 14, 21, 28, Nov. 4
Class limit: 25 **Class fee: \$35** **Wine fee: \$100**

INSTRUCTOR

Randall Horst has served as Wine Buyer at the Vintage Cellar for 25 years. He has visited many wineries in the major wine producing regions and shares his experiences while teaching in a highly personalized manner. He has taught an LLI wine appreciation course every term since 2016.





Sampler

COURSE COORDINATOR

Molly McClintock

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

October 1. Rock Churches of SW Virginia

Historian April Martin will share the story of the local rock churches built by the Rev. Robert Childress between 1919 and 1954. Suggested reading: *The Man Who Moved a Mountain*, by Richard C. Davids. A separate LLI field trip to visit six of the churches is listed in the Events section of the catalog.

April Martin is an historian serving as Program Director at the Wilderness Road Regional Museum and Visitors' Services Coordinator at Edith Bolling Wilson Birthplace Museum. She owns and operates Fort Hope History Tour Guide Service and previously led Smithfield Plantation for 8 years.



October 8. Stories of Mounted Search and Rescue

Humans and horses make excellent search and rescue teams. They can move quickly and navigate difficult terrain to find lost or missing people. Leah will share stories and photographs of some of her rescue experiences with her equestrian partner, Quixote.

Leah Coffman and her horse, Quixote, a Peruvian Paso, ranked in the top 10 in national competitive trail obstacle competitions in 2013 and were named the 2007 North America Versatility champions by FOSH (Friends of Sound Horses). Together, they have ridden more than 4,000 miles (for pleasure and for Search and Rescue).



Tuesdays, 9:00 – 10:15 a.m.

567160-008

Warm Hearth Village Center

6 weeks: Oct. 1, 8, 15, 22, 29, Nov. 5

Class limit: 75

Course fee: \$35

October 15. Stories of a Forensic Chemist

Diane will talk about her work as a forensic chemist analyzing clandestine meth labs for various policing agencies. She'll discuss the "CSI" effect and how it negatively impacts criminal prosecutions.

Diane Catley retired as a chemist with the Virginia Department of Forensic Science, specializing in controlled substances. Diane earned her Master's degree from George Washington University and taught at Radford University in the Chemistry Department.



October 22. Sudden Spring: Stories of Adaptation in Climate-Changed South

Rick Van Noy chronicles who is affected by climate change, how communities in the South are responding, and why this matters. His book, *Sudden Spring*, highlights stories of people and places adapting to the impacts of a warmer climate and what communities in the South are doing to become more climate resilient. Books will be available for purchase.

Rick Van Noy is the author of *A Natural Sense of Wonder: Connecting Kids with Nature Through the Seasons* and *Sudden Spring: Stories of Adaptation in a Climate-Changed South*. He is a professor of English at Radford University.





October 29. Building a Bird: The Roots of Avian Anatomy

Birds, unique compared to all other living vertebrates, have a deep history that can be traced for hundreds of millions of years through the fossil record. As living dinosaurs, birds actually inherit most of their unique features from the much larger ancestors.

Sterling Nesbitt is an Assistant Professor in the Virginia Tech Department of Geosciences. His area of research is the evolution of vertebrate animals with a species focus on archosaurs (crocodiles, dinosaurs, and birds).



November 5. Letterboxing: The World's Slowest Growing Hobby

Letterboxing combines artistry, puzzling, hiking, and treasure hunting. Starting in England in 1854, participants “plant” and find hidden boxes, collecting stamp images, and having adventures. Come hear stories of great hunts and see examples of funny and creative stamps.

Manna Lundberg has been letterboxing for 5 years and hopes to achieve her 10,000th stamp by 2023! In her spare time, Manna is a hair stylist.



The Building Blocks of Music

The course will introduce students to the building blocks of music providing an unimimidating overview of the skills needed to develop a better understanding—whether listening, playing, writing, or analyzing music. The course will cover basic material such as pitches and scales, intervals, clefs, rhythm, form, meter, phrases and cadences, and simple harmony. Each class will include live performances by professional and student musicians with opportunities to interact with the performers.

Tuesdays, 11:00 a.m. – 12:30 p.m. # 567160-009
Hillel at Virginia Tech
3 weeks: Oct. 22, 29, Nov. 5
Class limit: 25 **Course fee: \$35**

INSTRUCTOR

David McKee served as Director of the Marching Virginians for 32 years. In addition, he taught courses in aural skills and music theory for the non-music major.





Getting Your Ducks in a Row

This course walks you through preparation of your funeral plans so that they reflect your wishes and so that your survivors are not left with difficult choices at a time when they are least able to respond. The instructors will guide a conversation with participants about these difficult topics that are often not openly addressed. Working through these details in advance will give both you and your family members a measure of peace.

Some of the topics to be covered include documents and tools to facilitate end-of-life considerations, planning a funeral that reflects your wishes and comforts your survivors; writing your obituary/epitaph; and strategizing how to have positive conversations with family members about your end-of-life choices.

Tuesdays, 1:00 – 2:30 p.m. # 567160-010

Blacksburg Presbyterian Church, Hatcher Conference Room

4 weeks: Oct. 8, 15, 22, Nov. 5 (skip Oct. 29)

Class limit: 20

Course fee: \$35

INSTRUCTORS

Isabel Berney is an active member and the volunteer administrator of the Funeral Consumers Alliance, a non-profit volunteer organization that provides information to consumers. The Funeral Consumers Alliance has been cited by AARP and Consumer Reports as the go-to organization for accurate information about the death care industry.



Sandy Schlaudecker is the president of the local Funeral Consumers Alliance and active in other community organizations.



The Great Gatsby: An American Masterpiece in Novel and Film

In 1925, in his prime, F. Scott Fitzgerald wrote *The Great Gatsby*, which became the iconic evocation of the American Twenties. The novel has inspired two excellent films, one in 1974, with Robert Redford; the other in 2013, with Leonardo DiCaprio. We'll read the novel, in sections, against both films, hoping to answer these questions: How does the novel achieve the status it has earned? Do the films do justice to the novel's Twenties milieu? Finally, do the sympathies that readers develop for the novel's characters translate into their film equivalents?

READING AND VIEWING

F. Scott Fitzgerald, *The Great Gatsby*. Scribner paperback edition 2018. ISBN-13: 978-0-7432-7356-5

The Scribner paperback edition and the two films, now remaindered DVDs, are inexpensive.

Tuesdays, 1:30 – 3:00 p.m. # 567160-011

VT Public Safety Building, Room 155

5 weeks: Oct. 1, 8, 22, 29, Nov. 5 (skip Oct. 15)

Class limit: 16

Course fee: \$35

INSTRUCTOR

Michael Squires, Professor Emeritus of English, taught at Virginia Tech for many years.





Mineral Springs Resorts in Montgomery County

COURSE COORDINATOR

Anne Judkins Campbell

By the early 1800s several mineral springs resorts had opened in the New River Valley. A 1911 publication noted that Virginia was second only to New York in the number of commercial springs. Early visitors came by stagecoach, but by 1854, the Virginia and Tennessee Railroad had completed its line from Lynchburg to Wytheville. Tourism in the area flourished, and many of the region's mineral springs developed into lavish resorts and spas. By the turn of the 20th century, the popularity of mineral springs began to decline; however, Crockett Springs survived into the 1930s. We'll explore the history of four springs in three classroom sessions then conclude with a field trip to the sites of the resorts.

CLASS SESSIONS

1. **History of Mineral Springs:** Montgomery County's mineral springs resorts of the 19th century were intended as both health-giving and entertaining. The health benefits of the waters were often touted in the resorts' advertisements, but the social opportunities, the cool mountain air, and the entertainment offered to the well-to-do patrons were more important.

Yellow Sulphur Springs was located about three and one-half miles north of the Christiansburg Depot. The buildings of the resorts are described as being "new" in a publication of 1859; however the same publication notes the resort had been attracting visitors "for nearly sixty years." Following the arrival of the V&T railroad, the owners of Yellow Spring built a turnpike from the resort to the railroad station in Cambria.



2. **Alleghany Springs** was located on the South Fork of Roanoke River, near present-day Shawsville. Originally opened in 1853, by 1880 the resort hotel had expanded in size to provide accommodations for almost 1,000 guests. The resort closed in 1904 following a devastating fire.



Crockett Springs was located on the South Fork of Roanoke River, several miles upstream from Alleghany Springs. Crockett Springs was the last mineral resort opened



Wednesdays, 9:00 – 10:30 a.m. # 567160-012
VT Public Safety Building, Room 153
4 weeks: Oct. 2, 9, 16, 23
Class limit: 32 Course fee: \$35

in Montgomery County. The resort was owned by the Virginia Arsenic Bromide and Lithia Springs Company, which erected a two and one-half story wood frame hotel at Crockett Springs in 1889. The resort closed in 1939.

- 3. **Montgomery White Sulphur Springs**, opened in 1855, was located near present-day Shawsville. From 1862–1865 a portion of the resort served as a Confederate General Hospital, with staff including Catholic nuns from Charleston, South Carolina. Three cemeteries, now privately owned, are associated with the property. The resort reopened and was a popular location for reunions, parties and hosted visitors from around the world, until it closed in 1904.
- 4. **Car Pool Tour of Mineral Springs** 9:00 a.m. – 12:00 p.m.



INSTRUCTORS

Sherry Wyatt (History/Overview) worked in architectural history and historic preservation for more than a decade. She has served as the curator of the Montgomery Museum of Art & History since 2010 where she focuses on bringing the many stories of Montgomery County's rich history to life.

Victoria Taylor and her husband, Bernard Ross, purchased and moved onto Yellow Sulphur Springs in 1997. She is a licensed acupuncturist and has a studio on the property. It has proved to be a magical place to raise a family, provide healing arts, and contribute to the community.

Linda Haney (Alleghany and Crockett Springs) enjoys studying about historical sites she remembers from her youth. After 45 years of employment at Virginia Tech, Linda is now using many of those skills in her research, in her writing, and in service to local heritage organizations.

Lynn Reed has worked with local survey and engineering firms for over 34 years. Her association with Montgomery White Sulphur Springs began in 1992. She continues that research in addition to investigating other local historical sites.



Justice: What Is the Right Thing to Do?

This course introduces theories of justice by using a method developed by Michael Sandel at Harvard. Sandel's book has sold over a million copies, and he has been referred to as a "superstar" philosopher because his classes exceed 500 students. The course requires no specialized knowledge and uses the following method: a) a practical problem will be given to the class to discuss and solve; b) the theory of justice illustrated by this problem will be presented in a 15–30 minute overview; c) the class members will discuss other examples from society, their own communities, and their own lives illustrating this theory; and d) more extended readings and videos will be provided for those who wish to understand the theory and its uses in many current issues. See www.justiceharvard.org

Wednesdays, 9:00 – 10:30 a.m.

567160-013

VT Public Safety Building, Room 155

6 weeks: Oct. 2, 9, 16, 23, 30, Nov. 6.

Class limit: 15

Course fee: \$35

INSTRUCTOR

Dean Spader is an Emeritus Professor at the University of South Dakota where he taught ethics of criminal justice and administrative law. Dean has facilitated numerous discussion classes for LLI.



REQUIRED READING

Michael J. Sandel, *Justice: What's the Right Thing to Do?* 2009. ISBN-13: 978-0374180652

The United States and the Arab World

American involvement with the Arab countries of the Middle East has dramatically increased since the end of World War II. Diplomatic, military, and economic aspects of this relationship will be traced from the American perspective, with an emphasis on the period 1967 to 2019.

Wednesdays, 11:00 a.m. – 12:30 p.m.

567160-014

The German Club Manor, Southgate Drive

5 weeks: Oct. 2, 9, 16, 23, Nov. 6 (skip Oct. 30)

Class limit: 50

Course fee: \$35

CLASS SESSIONS

1. 1945-1967: Introduction; controversies; American foreign policy goals; World War II; Palestine/Israel; decolonization and oil; Cold War; arms sales.
2. 1967-1990: Peace process—Egypt and Palestinians; Lebanon 1982; Iran-Iraq War; Saudi Arabia and oil; Kuwait War.
3. 1991-2008: United States as sole superpower; peace-making; Libya; al-Qa'ida and 2001 attacks; neo-conservatives; 2003 war in Iraq and effects.
4. 2008-2016: Obama's opening to the Arabs; oil prices; Iraq again; the Arab Spring; the Islamic State; Syrian civil war; Arabs and the Iran nuclear deal; pivot to Asia?
5. 2016-2019: Trump and America first; arms sales and oil; Syrian civil war; alliances; Saudi leadership; pivot to Asia—Act 2.

INSTRUCTOR

Emeritus Professor of History **William Ochsenwald** taught 7,000 students the history of the Middle East at Virginia Tech from 1971 to 2008. He has presented four earlier courses for Lifelong Learning.





Local Authors Exploring History

COURSE COORDINATOR

Suzanne Reisinger

This course will feature the work of local authors writing in different genres about historical events. Each session will begin with a reading, followed by a question/answer session and discussion.

CLASS SESSIONS

Biography: *Threads in the Acadian Fabric: The Author's Family Story and the History of the Acadian People*

Simone Poirier-Bures is the author of two books of fiction, *Candyman* and *Nicole*, both set in her native Nova Scotia; and *That Shining Place*, an award-winning memoir of Crete. Her essays and stories have appeared in more than 30 literary magazines and anthologies in Canada, the United States, England, and Australia. Simone taught writing at Virginia Tech for 24 years and is now retired.



Autobiography: *NeVer ForgeT (a reflection on the aftermath of the Virginia Tech shootings)*

Matthew Vollmer is the author of four books, including *Permanent Exhibit*, a collection of essays. Originally from Andrews, North Carolina, he lives in Blacksburg and teaches at Virginia Tech.



Fiction: *An Examination of the Evolution of a Place—South Louisiana from WWII through the 1960s*

Ann Goette's novel *Midnight Lemonade* was a finalist for the Barnes & Noble Discovery Prize. Her novel, *Goner*, was a Literary Fiction Finalist for the 2019 Indy Award.



Wednesdays, 1:00 – 2:30 p.m.

567160-015

VT Public Safety Building, Room 153

6 weeks: Oct. 9, 16, 23, 30, Nov. 6, 13

Class limit: 32

Course fee: \$35

Historical Fiction: *The Life of Isaac Granger, A Slave of Thomas Jefferson*

Larry Bechtel is an author and sculptor, happily retired from Virginia Tech, where he was first an Instructor in the English Department, and then campus Recycling Coordinator. His debut historical novel, *A Partial Sun*, the first book in a trilogy, grew out of a sculpture project on Thomas Jefferson.



Poetry: *The Manhattan Project*

Gyorgyi Voros teaches writing and literature in the English Department at Virginia Tech. She is the author of *Notation on the Wild: Ecology in the Poetry of Wallace Stevens*, and of a collection of poems, *Unwavering*.



Nonfiction: *Keepers of the Tradition: Portraits of Contemporary Appalachian People [with Leslie Gregg, portrait artist]*

Michael Abraham is the author of eight books of fiction and nonfiction. With his wife Jane Abraham, he owns and operates Pocahontas Press, which publishes and markets works of local authors.





Italian for Beginners/Travelers

This course is an introduction to speaking and understanding the Italian language with an emphasis on cultural and artistic traditions so important to the traveler to this magnificent country. Always wanted to learn Italian? Plan to travel to Italy? Come join us as we begin this memorable journey! Andiamo!

Wednesdays, 1:00 – 2:30 p.m.

567160-016

VT Public Safety Building, Room 155

6 weeks: Sept. 25, Oct. 2, 9, 16, 23, 30

Class limit: 12

Course fee: \$35

INSTRUCTOR

June Stubbs taught Italian for 30 years, including 25 at Virginia Tech. She has traveled frequently in Italy.



Cuba in the American Imagination

This course examines the multiple roles our neighbor-island to the south has played in creating a unique place-brand for itself over the past 200 years. A small island of just 11 million, it has embedded itself firmly in the minds of Americans in politics, sports, culture, and leisure.

Wednesdays, 3:00 – 4:30 p.m.

567160-017

VT Public Safety Building, Room 153

5 weeks: Oct. 2, 9, 16, 23, Nov. 6 (skip Oct. 30)

Class limit: 25

Course fee: \$35

TOPICS

- Cuba's cultural and physical geography as the largest Antillean island
- Race and slavery during the 19th century and how abolition, proposed annexation, and the Civil War influenced race relations
- The Spanish-American-CUBAN War of 1898
- "Steamship tourism" during the inter-war and prohibition eras
- The Mafia and organized crime in the Las Vegas-Miami-Havana Triangle
- The influence of the pioneering "I Love Lucy" sitcom of the 1950s
- The portrayal of rumba, cha cha cha, and salsa in the world music scene
- The 1959 Revolution, Fidel Castro, and the Afro-American community
- >600 ways to kill Fidel Castro
- Why the Castros were not altar boys
- Post-Soviet Cuba in a global world and in the shadow of the Castro brothers

INSTRUCTOR

Joe Scarpaci is Executive Director of the Center for the Study of Cuban Culture + Economy. He has introduced nearly 900 Americans to Cuba since 1991.



REQUIRED READING

Louis A. Pérez. *Cuba in the American Imagination: Metaphor and the Imperial Ethos*. 2008. UNC Press. ISBN-13: 978-0807832165

Joseph Scarpaci and Armando Portela. *Cuban Landscapes: Heritage, Memory, and Place*. 2009. Guilford. ISBN 978-1606233238. Available here: <https://tinyurl.com/yclk225t>



Roots of Appalachian Music

The Appalachian region covers a significant part of 13 states ranging from southern New York to northern Alabama and Mississippi. Early European settlers in the southern Appalachian Mountains were mainly Scots-Irish and Germans who found the coastal plain and piedmont heavily occupied and moved on to the mountains, bringing their instruments and musical traditions with them. While the core of the region is mountainous, it borders on the piedmont, so music from other regions seeped into the Appalachians. In this course we will explore the roots that gave rise to the music one can hear performed around the region today.

We'll talk about tunes from the "old country," and persistent themes from these origins; Bluegrass as a new twist on tradition; various instruments and instrumentalists; and "Newgrass," "folkgrass," and where do we go from here?

Wednesdays, 3:00 – 4:30 p.m. # 567160-018
Corporate Research Center, 1880 Pratt Dr., Suite 2018
5 weeks: Oct. 9, 16, 23, 30, Nov. 6
Class limit: 36 **Course fee: \$35**

INSTRUCTOR

Fred Benfield is a retired ecologist who has lived and worked in and around the southern Appalachians most of his life and is tied to the region both culturally and through family. He has been playing the regional music since the early 1960s and continues to perform with his son as "American Roots" in the five-county region.



The Supreme Court and the Fourth Amendment

This class allows us to explore important and timely questions about police authority derived and shaped by Supreme Court decisions related to the Fourth Amendment.

- Are the police given too much (or not enough) discretion in investigating criminal activity?
- What limits are imposed on police discretion by the Fourth Amendment?
- What role does the U.S. Supreme Court play in determining the extent of police authority?

The class will explore the definitions of search and seizure, who is subject to the requirements of the Fourth Amendment, the scope of the so-called "warrant requirement," the definition of probable cause, the standing requirement and its significance, the exclusionary rule, and the consequences of government violations of the Fourth Amendment.

Thursdays, 9:00 – 10:30 a.m. # 567160-019
VT Public Safety Building, Room 153
6 weeks: Oct. 10, 17, 24, 31, Nov. 7, 14
Class limit: 32 **Course fee: \$35**

INSTRUCTOR

Jack Call has been a professor of Criminal Justice at Radford University since 1985. Jack has taught a variety of law and criminal justice-related courses for LLI.





Columbine: Lessons Learned

Investigative journalist Dave Cullen's book, *Columbine*, is described on its dust jacket as follows: "On April 20, 1999, two boys left an indelible stamp on the American psyche. Their goal was simple: to blow up their school, Oklahoma City-style, and to leave 'a lasting impression on the world.' Their bombs failed, but the ensuing shooting defined a new era of school violence—irrevocably branding every subsequent shooting 'another Columbine.'... Drawing on hundreds of interviews, thousands of pages of police files, FBI psychologists, and the boys' tapes and diaries, he gives the first complete account of the Columbine tragedy."

Each class session will begin with a brief presentation by the instructors, followed by guided discussion of themes presented in the book. The course will also seek to identify "lessons learned" that inform the prevention of, response to, and recovery from other active shooter events.

REQUIRED READING

Dave Cullen, *Columbine*. Twelve Books, 2010.
ISBN-13: 978-0446546928

Please read this book before the first class meeting. It contains a detailed account of the shooting and impacts and may be troubling.

Thursdays, 11:00 a.m. – 12:30 p.m. # 567160-020

VT Public Safety Building, Room 153

4 weeks: Oct. 10, 17, 24, 31

Class limit: 15

Course fee: \$35

INSTRUCTORS

Stephen Owen is a professor and chair of the Department of Criminal Justice at Radford University.



Tod Burke is a retired professor of criminal justice and a former police officer.



How to Take and Process Memorable Photographs

This course is for those who wish to move from Automatic Mode to Manual Mode to increase options and improve results using single-lens reflex (SLR) cameras. (The course does not address cell phone camera photography.) Students will learn how to control aperture, shutter speed, and depth of field for desirable effect. The instructor will demonstrate a variety of important concepts and techniques for processing photos using Adobe Lightroom to improve out-of-camera raw images. There will be lots of opportunity to ask questions. Students are urged to bring their cameras to experiment with new skills.

Thursdays, 11:00 a.m. – 12:30 p.m. # 567160-021

Corporate Research Center, 1880 Pratt Drive,
Suite 2018

5 weeks: Oct. 3, 10, 17, 24, 31

Class limit: 32

Course fee: \$35

INSTRUCTOR

After training as a mathematician and retiring from a career in education administration, **Joe Jennelle** has concentrated on developing skills in scenic, portrait, and wildlife photography. His work has been displayed in many local public settings.





GPS and Other Satellite Communications in Your Day-to-Day Life

A Global Positioning System (GPS) receiver is now embedded in every cellular phone and almost every new automobile. GPS is the primary navigation system for all aircraft and ships and is used by air traffic control to ensure safe arrival of every passenger aircraft. GPS is just one example of Satellite Communication systems. Other common examples are the tracking of hurricanes by weather satellites and instant news reporting by television from anywhere in the world.

This course will discuss several examples of how satellite communications have impacted our lives and explain in lay terms how satellites stay in orbit, the systems that are needed to keep them working for 15 years, and how radio signals are transmitted and received via satellites.

Thursdays, 11:00 a.m. – 12:30 p.m.

567160-022

Hillel at Virginia Tech

5 weeks: Oct. 3, 10, 17, 24, 31

Class limit: 16

Course fee: \$35

INSTRUCTOR

Tim Pratt taught courses at Virginia Tech in satellite communications, radar, and GPS for thirty years. He is an Emeritus Professor and recipient of the Wine Award for Excellence in Teaching. The third edition of his textbook on satellite communications will be published in Fall 2019.



The Anti-Federalists: Founders or Detractors of the U.S. Constitution?

The Anti-Federalists opposed the Constitution that came out of the 1787 Philadelphia Constitutional Convention. But why did they oppose it? What were they for? Did their arguments influence the subsequent course of American constitutional development? How? The Anti-Federalists lost the argument over ratification, but their views are nevertheless essential to a more complete understanding of what the founding debates were about. They deserve to be considered among the founders of the American regime as much as the authors and defenders of the Constitution.

REQUIRED READING

Herbert J. Storing and Murray Dry, eds. *The Anti-Federalist: Writings by the Opponents of the Constitution*. Abridged Edition. U Chicago P, 1985. ISBN-13: 978-0226775654

Thursdays, 1:00 – 2:30 p.m.

567160-023

VT Public Safety Building, Room 153

6 weeks: Oct. 10, 17, 24, 31, Nov. 7, 14

Class limit: 25

Course fee: \$35

INSTRUCTOR

Sidney "Al" Pearson, Professor Emeritus of Political Science at Radford University, researched the history of political thought, Founding Principles, Progressivism, and voting behavior.





The Hungry Reader: A Feast of Food Writing

The great food writer M.F.K. Fisher said that writing about food was really writing about human hungers: for love, for warmth, for friendship, and of course—for food. There's an amazing body of food literature finally being recognized, and we're going to sample some of it. Come join us as we share a feast of writing by wonderful writers: M.F.K. Fisher (the grande dame of food writing), Michael Pollan, Barbara Kingsolver, and Jeffrey Steingarten, as well as a roundtable of new writers.

REQUIRED READING

M.F.K. Fisher, *The Art of Eating*. Houghton Mifflin 2004. ISBN-13: 978-1328662248

Ruth Reichl, ed. *Best American Food Writing 2018*. Houghton-Mifflin 2018. ISBN-13: 978-1328662248

Michael Pollan, *In Defense of Food*. Penguin, 2008. ISBN-13: 978-0143114963

Barbara Kingsolver, *Animal, Vegetable, Miracle*. Harper Perennial 2008. ISBN-13: 978-0060852566

Jeffrey Steingarten, *The Man Who Ate Everything*. Vintage, 1998. ISBN-13: 978-0375702020

Thursdays, 1:00 – 2:30 p.m.

567160-024

Hillel at Virginia Tech

6 weeks: Oct. 3, 10, 17, 24, 31, Nov. 7

Class limit: 25

Course fee: \$35

INSTRUCTOR

After doing her MA thesis on M.F.K. Fisher, **Britton Gildersleeve** feels competent to tell her scholarly friends why they should read food writers: hunger is universal. And the literature about it is amazing! Before her retirement, Gildersleeve was the director of the Oklahoma State University Writing Project—a federal grant for literacy. Her creative non-fiction and poetry have appeared in many journals, and she has three chapbooks.



Tasting and Tippling Through Time: Topics in Food History from Special Collections

Using materials from the history of food and drink collecting area in Special Collections, this course will be a fun, light-hearted look at the history of food in American culture. During the first session, we will talk about our collecting area, what we focus on acquiring, and how the materials get used. We will also begin our conversation of cooking in the American Colonies, where its origins are, and how an “American” culinary identity was born.

Each week during sessions 2–5, we will use a broad theme to view culinary history materials and talk about how materials depict, represent, or exemplify themes, as well as how they may (or may not) conform to culinary and social expectations of their time. Each theme will be a temporal survey, from early America to the 20th (and sometimes 21st) century, in which we will talk about how content, format, and context shaped the food history of the topic. Plus, we'll look at classic, curious, and questionably edible examples of recipes from the last three centuries and discuss why we've made the culinary choices we have.

Thursdays, 3:00 – 4:30 p.m.

567160-025

VT Newman Library, Special Collections

5 weeks: Oct. 3, 10, 17, 24, 31

Class limit: 25

Course fee: \$35

INSTRUCTOR

Kira Dietz is the Acquisitions and Processing Archivist at Virginia Tech Special Collections, where she helps to collect new books and manuscripts and make them accessible in person and online. She is the department's “go-to” person for food and drink history reference, outreach, and instruction. At home, she's an avid cook, baker, and mixologist.





Alla Prima Watercolor, Intermediate Level

The focus of the class will be to work alla prima, which is “wet into wet.” We will learn how to use underpainting, apply transparent layers, create and apply mature colors, and recognize and build up relative values. We will also learn how to include both hard and soft edges/shadow, control color temperature, layer total values, when to create a guide for highlights, why we must let the strokes follow the body of the subject, how to block in mid and darker shadows, when to use water to soften the edges, and why adding the local color “wet into wet” on top is often the best way to create a dynamic and expressive painting.

SUPPLIES

A list of supplies will be distributed in advance or at the first class meeting. Supplies will include a Plein Air Pro easel.

Fridays, 9:00 a.m. – 12:00 p.m. # 567160-026
Blacksburg Community Center, Community Room
6 weeks: Oct. 4, 11, 18, 25, Nov. 1, 8
Class limit: 15 Course fee: \$35 Materials fee: \$35

INSTRUCTOR

Jesi Pace-Berkeley 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.



1969 in Music: 50 Years Later

This three-session course will celebrate the 50th anniversary of some of the most influential music of 1969, including the classical, jazz, and popular music genres. The most influential compositions, songs, composers, and performers active at the end of the tumultuous 1960s will be studied. The musical and socio-political trends that helped create the music of 1969 as well as the long-term influences of the music will be also discussed.

For our session on Jazz, we’ll listen to Miles Davis, Ornette Coleman and the Sons of Coltrane. Our popular music sampler from 1969 includes Billboard #1s and Bob Dylan, who created a music genre. In our last session, we’ll focus on Classical and Avant garde music from both European and American composers and musicians.

Fridays, 11:00 a.m. – 12:30 p.m. # 567160-027
Blacksburg Presbyterian Church, Fellowship Hall
3 weeks: Oct. 4, 11, 18
Class limit: 25 Course fee: \$35

INSTRUCTOR

Jay Crone joined the Virginia Tech faculty in 1994 and is Principal Trombone of the Roanoke Symphony Orchestra, the Wintergreen Festival Orchestra, and the Shenandoah Valley Bach Festival Orchestra.





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 class is suitable for both beginning and intermediate writers. Beginners may have written in the past, or yearn to write and want to tell a story. Intermediate writers have taken a previous class, compiled some fiction or nonfiction, or have begun a series of essays, a memoir, or a family history. Enthusiasm is the core prerequisite!

REQUIRED READING

Edwidge Danticat, *Brother, I'm Dying*. Vintage, 2008

Darin Strauss, *Half a Life*. Random House, 2011

Fridays, 11:00 a.m. – 12:30 p.m.

567160-028

VT Public Safety Building, Room 153

6 weeks: Oct. 4, 11, 18, 25, Nov. 1, 8

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 online using instructions on page 36. A paper registration form is available at the back of the catalog. If you are confirmed for an event that requires a fee, you will be given instructions on how to make payment after confirmation. 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.

Talks at Warm Hearth

We planned a wide variety of free talks/events at Warm Hearth Village Center for the Fall term. Many are scheduled immediately following the Tuesday morning Sampler class; others are scheduled on other days of the week. Sign up for as many of these as you wish. You will be intrigued, informed, and entertained.

In appreciation for our long-standing partnership with Warm Hearth, Warm Hearth residents are welcome to any of these special talks at the Village Center, no registration is necessary for WH resident guests. Several talks are also open to guests and the public.

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 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. Register with LLI to receive email reminders (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.

Every Monday

12:15 – 1:00 p.m.

The Lyric Theatre, 135 College Avenue, Blacksburg

Limit: None

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





Appreciating Big Band Jazz

Join the director of the Virginia Tech Jazz Ensemble as he discusses the history and context of big band jazz. He will share his insights into the compositions and arrangements to be performed at the September 20th Jazz Ensemble concert. Find out how they rehearse and how the students learn to make jazz compositions come alive. Don't miss an opportunity to explore big band music from a director's perspective.

Wednesday, September 18

2:00 – 3:00 p.m.

Corporate Research Center, 1880 Pratt Drive, Suite 2018

Limit: 36

Cost: Free

PRESENTER

Jason Crafton is the Director of the Virginia Tech Jazz Ensemble, Associate Professor of Music and Interim Chair of Music, School of Performing Arts, Virginia Tech. He is also the Bach Trumpet Artist/Clinician.



Insider's View of VT Women's Basketball

Have you ever wondered what it is like to be on the VT Women's basketball team? How do the student-athletes balance their day between academics and athletics? How does a practice flow? What are the recruiting rules? Kenny Brooks and the rest of the women's basketball staff will answer these questions and more! They will also show us around the practice facility and Cassell Coliseum. We'll spend some time talking with the players and hear about their positions, interests and goals for the future.

Thursday, September 19

Late afternoon or evening time TBD

Hahn Hurst Basketball Practice Center
605 Washington St SW, Blacksburg

Limit: 40

Cost: Free

PRESENTER:

Kenny Brooks, VT Women's Basketball Head Coach

Since Coach Brooks' arrival in Blacksburg, the Hokies have enjoyed three consecutive 20+ win seasons, each resulting in trips to the WNIT. In 2018 the Hokies made a WNIT Championship game appearance. Coach Brooks teams have reset the program scoring record and 3-pointers record as well. He has also recruited and coached an All-ACC Rookie Team and several All-ACC selections.



Photo credit: VT Athletics



Unknown Heroines: The Preston Women

Presented in partnership with Historic Smithfield Plantation

A beautiful young Irish woman from a well-to-do family; a poor but handsome ship's carpenter—romance novel plots begin this way, but Elizabeth Patton and John Preston were real people. They eloped, and in 1738 they came to Virginia. Their male descendants were formidable politicians, educators, soldiers, and adventurers but the women in the family, though often unsung, were just as formidable. This talk will introduce you to some of the most notable Preston Women.

You are invited to tour the Smithfield house immediately following the presentation. The tour lasts 45 min. (\$7.00 for seniors), payable to Historic Smithfield in the Museum Store at the time of the tour.

Friday, September 20

10:30 – 11:30 a.m.

**Historic Smithfield Museum,
1000 Smithfield Plantation Road, Blacksburg**

Limit: 25

Cost: Free

PRESENTER

Karen Finch is a lifelong lover of history. For her, doing historical research is like being part of a real-life detective story. Tracking down clues about an event, or the identity of a person, is intriguing and exciting. Finch has a Master's degree in History from Penn State. She taught history and other subjects in Montgomery County Public Schools for more than 25 years. She is a volunteer at Historic Smithfield.



Enjoy Free eBooks and Audiobooks on Your Devices

Enjoy Free eBooks and Audiobooks on your Apple Devices

(September 24, 10:30 a.m. – 12:30 p.m.)

Bring your **Apple** device (such as an iPad, iPhone, iPod) and library experts will teach you how to read eBooks and listen to audiobooks, all for free from OverDrive's **Libby** app and your Library. Your device will need to have at least **iOS 10.3** to use the Libby app; download Libby from the App Store. You will need your Apple ID and Password.

Enjoy Free eBooks and Audiobooks on your Android Devices

(September 25, 10:30 a.m. – 12:30 p.m.)

Bring your **Android** phone (such as a Samsung Galaxy, LG, Nexus) or tablet, and library experts will teach you how to read eBooks and listen to audiobooks, all for free from OverDrive's **Libby** app and your Library. Your device will need to have at least **Android 4.4** (Fire OS 5.0 for Kindle Fires) to use the Libby app; download Libby from the Google Play Store. You will need your Google Account and Password.

For **both** sessions, you will need:

- A Montgomery-Floyd Regional Library card in good standing
- Libby App downloaded in advance

Two Sessions

Tuesday, September 24, 10:30 a.m. – 12:30 p.m.
Apple devices

Wednesday, September 25, 10:30 a.m. – 12:30 p.m.
Android devices

**Blacksburg Library Community Room
200 Miller Street, Blacksburg**

Limit: 10 per session, with possible afternoon sessions if sufficient demand

Cost: Free

The library offers 'book-a-librarian' appointments for one-on-one learning if you need assistance in advance of the class with accessing the app store to download the Libby App.





The Battle of Cloyd's Mountain

The Battle of Cloyd's Mountain near Dublin was fought in a Union attempt to cut the rail lines that transported Southwest Virginia's vital mineral resources – salt, iron, coal, niter (also known as saltpeter) – to the Confederate troops. Some Civil War battle sites are now state and national parks but many, including Cloyd's Mountain, remain in private hands with little public access. Mary Catherine Stout grew up on farms where the battle once raged. She now shares the history of the land that is her home and has offered LLI members access to this historical site. Join Mary Catherine and April Martin, local historian and Wilderness Road Regional Museum program director, for a tour and description of the Cloyd's Mountain battlefield.

Drive your own car or carpool and meet at New Dublin Presbyterian Church for an introduction to the area. We will then drive to significant vistas in the area for short stops and remarks on the way to the Stout home. There we'll view a 2014 film of the reenactment at the 150th anniversary of the battle and see mementos Stout has collected in her "History Room." Participants are invited to pack their own lunches and beverages. Lunch will be on a deck overlooking the battlefield



Photo credit: Mary Catherine Stout



Photo credit: Mary Catherine Stout

**Monday, September 23 OR
Monday, September 30 (Choose one date)**
**Meet at 9:30 a.m. at New Dublin Presbyterian Church
5331 New Dublin Church Road off Route 100**
Drive on own or car pool
Finish tour in Dublin about 1:30 p.m.
Limit: 16/per day **Cost: Free**

with commentary by Martin. To conclude the tour, participants will drive to Cleburne's Wayside for stories of a central tragic figure in the battle, before returning home. The tour includes walking on farm land and uneven ground. Participants are advised to wear comfortable walking shoes.

Day Trip Destination: Saltville

Learn how geology has influenced the history of the Saltville area for millions of years while visiting the small but fascinating Museum of the Middle Appalachians. See the full-size replicas of ice age mammals that roamed the region over 15,000 years ago and the recently collected artifacts and fossils that reveal the story of the ancient past. Learn about the role of the Salt Works in the Civil War and Saltville's industrial history, where the American chemical industry began.



Our tour will visit the museum, Salt Park (where we will view a salt-making demonstration), the King Stuart House, Madame Russel Church and Cabin, Battlefield Overlook, and Palmer Mill. The tour is fully guided; we will learn the history about each site. Lunch will be at Riverfront Restaurant in Chilhowie.

*Text and photo credit: Virginia Is for Lovers
(www.virginia.org)*

Thursday, September 26
**Depart Blacksburg Community Center at 8:15 a.m.
(please arrive 15 minutes early)**
Estimated return time: 7:00 p.m.
Limit: 22 (minimum 18)
**Cost: \$58 person (Fee includes transportation, guided
tours, museum entrance and buffet lunch.)**
***Bus transportation and trip coordination is provided
by Blacksburg Parks and Recreation. If your
registration is confirmed with LLI, you will be sent
payment instructions. Your seat is not guaranteed
unless and until you make payment to the trip
coordinator.***



Ancient Forests of the Eastern U.S. – Past, Present, and What’s Next?

This talk is also open to Warm Hearth residents.

The upland forests of the Eastern U.S. are some of the most ecologically complex temperate forests in the world. They are dominated by diverse hardwood and hardwood-pine mixtures in mosaic patterns across the landscape. The only thing constant in these forests is “change.” How have they evolved and what has caused them to change since the end of the last Ice Age some 11,700 years ago? Discussion will focus on elements of change including historical events, human activity, climate change, invasive species, and the economic, political and social implications. Concepts of **natural, virgin, old growth, wilderness, and managed** forests will be addressed. Participant questions will be encouraged.

Tuesday, October 1
10:30 – 11:30 a.m.
Warm Hearth Village Center
Limit: 75 **Cost: Free**

PRESENTER

Dave Smith is the Shelton H. Short, Jr. Emeritus Professor of Forestry at Virginia Tech where he taught undergraduate and graduate courses beginning in 1972. His forestry experiences started in Wisconsin and then included Iowa, New Mexico, West Virginia, Haiti, and Virginia. A major emphasis of his research was in the area of soil/site/plant relationships in Eastern upland hardwoods.



What Is the “Cost” of Voting in Virginia?

Co-sponsored by the League of Women Voters of Montgomery County and the Montgomery County-Radford City-Floyd County NAACP. The public is welcome. Advance registration by LLI members is appreciated; non-members do not need to register.

When the U.S. Supreme Court limited the reach of the Voting Rights Act in *Shelby County V. Holder* in 2013, some states enacted voting requirements, increasing the difficulty of voting. Among these requirements in Virginia are a strictly enforced photo ID law, limits on early voting, and an early voter registration deadline. In 2018, researchers ranked Virginia the second hardest state in which to vote. Only in Mississippi is it harder. Difficulty in voting correlates to lower voter participation.

Do these requirements ensure election integrity or do they compromise democracy by disenfranchising voters? Which requirements are necessary and which might be relaxed?

PANELISTS/TOPICS:

Overview and background: The concept of voting in a democracy, history of enfranchisement, the impact of limited participation. **Charles Walcott**, Professor Emeritus, Political Science, Virginia Tech.



Wednesday, October 2
7:00 – 8:30 p.m.
Roger E. Hedgepeth Chambers, Blacksburg Municipal Building, 300 South Main Street, Blacksburg
Limit: 100 **Cost: Free**

How does Virginia compare with other states? How do our requirements affect voting outcomes? Do voting obstacles safeguard the electoral process? **Karen Hult**, Professor, Department of Political Science, Virginia Tech



Photo credit: Michael Kieran

Impact of voting requirements on particular populations: When voting is hard, who stops voting? **Wornie Reed**, Director, Race and Social Policy Center, Virginia Tech



MODERATOR

Beth Obenshain, President, League of Women Voters of Montgomery County



Better Angels Skills Workshop

In our current polarized political environment, many people avoid or dread political conversations with friends or family members whose politics differ from their own. They worry, rightly so, that any attempts at political discussions will devolve into arguments and acrimony, and result in hurt feelings or anger.

Better Angels Skills Workshops teach skills for having respectful conversations that clarify differences, search for common ground, and affirm the importance of the relationship. They also give participants a safe environment to practice those skills.

After a brief introduction and a discussion about what can go wrong in political discussions, participants can expect to learn and practice skills in tone setting, listening, speaking, and handling difficult moments.

Saturday, October 5

9:00 a.m. – 12:00 p.m.

**Unitarian Universalist Congregation
1301 Gladewood Drive, Blacksburg**

Limit: 40

Cost: Free

FACILITATOR

Jamie McReynolds is the Better Angels coordinator for the southern part of Virginia. He is a Unitarian Universalist community minister and chaplain, working to build community across political and cultural divides.



Christiansburg Institute: Imagining a New World

This talk is also open to Warm Hearth residents, guests, and the public.

This presentation introduces the 100-year history of the Christiansburg Institute (CI) as a premier African-American educational institution in Montgomery County from 1866-1966. You'll learn about the school's foremost visionaries and see historical photos of the school buildings, students, campus life, and extracurricular activities.

The Christiansburg Institute was founded in 1866 as a primary school for the formerly enslaved. As the school expanded, it transitioned to a private Black high school educating African Americans from across Virginia. In 1895, Booker T. Washington became supervisor to the school, adapting the curriculum to include vocational trades-based learning (printing, cosmetology, barbering, brick-making) and modeling CI after Tuskegee Institute in Alabama. Christiansburg Institute operated until 1966. Today, Christiansburg Institute Inc., is a 501(c)(3) non-profit committed to the historical preservation and adaptive reuse of the Edgar A. Long building and raising awareness about the rich African-American history across Southwest Virginia.

Tuesday, October 8

10:30 – 11:30 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free



Photo credit: Christiansburg Institute

Pictured above are Charles Marshall, Edgar Long, and their families. Both Long and Marshall, and their families, dedicated their life's work to Christiansburg Institute. They were visionaries in terms of their educational philosophy and pedagogy. It is in their memory that the CI board carries on the work to imagine a better, more just world.



Trash Talk: Tour the Montgomery Regional Solid Waste Authority

If you always wanted to know what kind of plastic containers are safe to recycle and why that has changed, this is the event for you. Learn how to recycle and dispose of items appropriately so that your efforts make a difference.

This tour gives you a close look at recycling/waste operations at the Montgomery Regional Solid Waste Authority (MRSWA). We'll view the receiving areas for regional recycling operations and learn about the benefits and challenges of recycling. We'll see a video with a virtual tour of the Recycling and Disposal Solutions facility in Roanoke where recycled items are further processed. MRSWA Education and Training Coordinator Teresa Sweeney will lead a discussion on the requirements and limitations of single-stream recycling. We'll take a quick tour of the alternate recycling operations where you can dispose of bulbs, batteries, and electronic devices. Test your new learning with a fun game to see if you can determine what to trash, recycle, or put in alternate recycling.

The tour requires some walking, standing, and some steps.

Tuesday, October 8

1:00 – 3:00 p.m.

MRSWA, 555 Authority Drive, Christiansburg

Limit: 22

Cost: Free



Preparing Classic Szechuan Chinese Dishes

Szechuan/Sichuan is in the far west of China known for the complexity of spicing of its food due to the large number of flavorings combined in a single dish. Intense flavors are presumed to be necessary to counteract the hot, humid climate of the region. Szechuan peppercorns (berries of the prickly Ash tree) are not “hot” but create a slight tingling in the mouth. They are a key component of many Szechuan dishes. Other classic Szechuan ingredients are chillies, garlic, black vinegar and peanuts.

We will prepare a number of classic meat and vegetable dishes from this region, drawing from examples such as Ants Climbing Trees, Ma Po Dofu, Hot & Sour Soup, Dry Fried Green Beans, Chicken with Orange Peel and Chili Peppers, Bang Bang Chicken (Strange Flavor Chicken). Recipes will be provided. We'll end the morning with a 3-4 course lunch of the dishes we have cooked.

Friday, October 11

9:00 a.m. – 1:00 p.m.

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

Limit: 12

Cost: \$20 includes lunch, payable to the instructor on class day

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



Childress Rock Churches

The Childress Rock Churches are located in the counties of Floyd, Carroll, and Patrick in the Blue Ridge Mountains. Built between 1919 and the early 1950s by Presbyterian minister Robert "Bob" W. Childress, Sr. (1890 -1956), the six churches are significant in their embodiment of Appalachian patterns of Presbyterian worship and Presbyterian social activism in western Virginia. The churches also tell the story of the remarkable ministry of Reverend Childress, who is often credited for



Photo and description credit: Michael Pulice, VA Department of Historic Resources

Monday, October 14 OR Monday, October 21 (select ONE)

Depart Blacksburg Community Center at 9:00 a.m. (please arrive 15 minutes early)

Estimated return time: 6:00 p.m.

Limit: 22 (minimum 18)

Cost: \$29 person (Fee includes transportation and narrated tour. Lunch extra)

Bus transportation and trip coordination is provided by Blacksburg Parks and Recreation. If your registration is confirmed with LLI, you will be sent payment instructions. Your seat is not guaranteed unless and until you make payment to the trip coordinator.

bringing spiritual faith and social awakening to the people of the area. The churches were nominated to the Virginia Landmarks Register and the National Register of Historic Places in 2006.

The tours will be led by historian April Martin. Church stops include Dinwiddie Presbyterian (inside access provided), Buffalo Mountain Presbyterian, Willis Presbyterian, Bluemont Presbyterian, Mayberry Presbyterian, and Slate Mountain Presbyterian. Lunch will be at Tuggles Gap Restaurant.

What to Expect When You or a Loved One Has Been Hospitalized

This talk is also open to Warm Hearth residents, guests, and the public.

You or a family member is now in the hospital. People are going in and out of the room. The family member looks very ill. Who are all these people and what are they doing? Where is my usual physician? You don't even know enough to start asking questions.

This talk provides insider insight as to how modern medicine is practiced and what you can expect during a hospitalization so you can begin to ask appropriate questions when the need arises. While it is important to understand the system at any time of health crisis and hospitalization, end-of-life concerns are especially challenging. Case studies and extensive Q&A will shape the conversation.

Tuesday, October 15

10:30 a.m. – 12:00 p.m.

Warm Hearth Village Center

Limit: 50

Cost: Free

PRESENTER

Don Heindel is a recently retired Anesthesiologist. He was Chief of Staff at Montgomery Regional Hospital and Past President of Anesthesia Consultants of Virginia.





Introduction to Podcasts

Podcasts began in 2004 and they have quickly exploded in number, range of topic, and popularity. There is a podcast on nearly every conceivable subject, some with humor, some with drama, some with incredibly touching stories, and many with intriguing insights into politics, culture, history, or science. They deliver an audio sampler of life that can be informative and entertaining – always at the listener’s convenience. The team from the Center for Innovative Teaching and Learning (CITL) at Radford University will introduce us to this new media by showing us how to find podcasts, how to download them, and how to listen to them. Bring your phone or tablet and your headphones for a hands-on experience. We’ll share some of our favorites with each other.

PRESENTERS:

Samantha J. Blevins has worked as an Instructional Designer & Learning Architect at Radford University’s CITL for the past six years. She has broad design and teaching experience in various educational settings, including K-12, higher education and professional development.



Friday, October 18

1:00 – 3:00 p.m.

**Corporate Research Center,
1880 Pratt Drive, Suite 2018**

Limit: 20

Cost: Free

Charles “Charley” Cosmato is the Director of Radford University’s CITL where he leads a team of instructional designers, technologists, and new media developers.



John Hildreth is the Associate Director of CITL at Radford University. He has been involved with the usage, research and development of new media and learning technologies since the latter 1990s.



Tom Snediker has been an instructional designer at Radford University’s CITL for the last six years. He has been working in instructional design and online learning for more than 15 years.



The Slaves of Smithfield

This talk is also open to Warm Hearth residents, guests, and the public.

Smithfield was the plantation home of the Preston family, which provided three generations of statesmen and soldiers to Virginia, the United States, and the Confederacy. But Smithfield was also home to dozens of African or African American men, women, and children who were enslaved there between 1774 and 1865. This lecture focuses on them – the slaves who built and maintained Smithfield. Who were they? What were their lives like? And what did they do when slavery ended?

Tuesday, October 22

10:30 – 11:45 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Dan Thorp is Associate Professor of History and Associate Dean of Undergraduate Academic Affairs in the College of Liberal Arts and Human Sciences at Virginia Tech. He has done extensive research in private collections as well as local, state and federal records to document the experiences of black Appalachians. His book, *Facing Freedom: An African American Community in Virginia from Reconstruction to Jim Crow*, was published in 2017.





CPR Certification

This course is structured by the American Safety and Health Institute (ASHI). ASHI's CPR and AED (Automated External Defibrillator) training course is designed specifically for laypeople. It provides CPR and defibrillator training appropriate for both community and workplace settings and prepares individuals to respond to sudden cardiac arrest and choking incidents. The course conforms to the most recent American Heart Association Guidelines for CPR and Emergency Cardiac Care. To receive full certification, students must perform required skills competently without assistance.

The \$80 fee covers training materials and supplies, student handbook, instructor fees, and a certification card. An online payment link will be provided to registered participants.

Friday, October 25

1:00 – 4:00 p.m.

**Blacksburg Volunteer Rescue Squad Facility
1300 Progress Street, Blacksburg**

Limit: 20

Cost: \$80 (payment instructions to be provided to confirmed participants)

INSTRUCTOR

David English is Paramedic, Chief of Blacksburg Rescue, Training Coordinator for the Montgomery County Sheriff's Office, and ASHI and AHA CPR and First Aid Instructor.



Sweet Soul Music

This talk is also open to Warm Hearth residents.

Wornie Reed presents Sweet Soul Music, an exhibition of photographs he took documenting black musical culture in Boston and New York between 1971 and 1974, years covering a particularly rich period of black music performance. Blues and jazz are represented, as are gospel and soul. The event includes a discussion and music samples.

Tuesday, October 29

10:45 a.m. – 12:15 p.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Wornie Reed is Professor of Sociology and Africana Studies and Director of the Race and Social Policy Research Center at Virginia Tech.





Tech Tools for Avid Readers

Are you a voracious reader? Looking for an author's backlist? Want to track what you read? Grab daily deals on eBooks or order a stash of discounted hardbacks or paperbacks? Join a group discussion of your favorite author or genre? Then join Sandy Hagman for a discussion of websites, newsletters, and more that allow you to immerse yourself in books.

Friday, November 1

1:00 – 3:00 p.m.

Corporate Research Center
1880 Pratt Drive, Suite 2018

Limit: 25

Cost: Free

PRESENTER

Sandy Hagman is a retired Technology Trainer and Professional Writer. She loves reading all types of fiction and non-fiction. Because she is such an avid reader, she enjoys exploring the electronic book world as well as more traditional methods. One can never have too many books or too long a reading wish list.



Blacksburg History by Bus

Join local historian, **Hugh Campbell**, for a tour of Blacksburg's historic sites, including the eastern divide, the old 16-squares downtown, Smithfield, Mountain View, Solitude, the Alexander Black House, and a few locations on the Tech campus. Hugh will comment on the importance of water and geography in the early settlement and share background on the influential settlers who shaped our region. Although this is primarily a bus tour, some walking is required.



Photo credit: Anne Campbell

Thursday, November 7

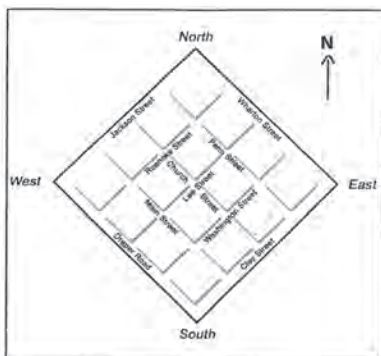
1:30 – 4:30 p.m.

Meet 15 minutes ahead of departure time at the
Blacksburg Community Center
725 Patrick Henry Drive, Blacksburg

Limit: 22 (minimum 15)

Cost: \$5 includes transportation and tour

Bus transportation is provided by Blacksburg Parks and Recreation. If your registration is confirmed with LLI, you will be sent payment instructions. Your seat is not guaranteed unless and until you make payment to the trip coordinator.



Blacksburg's Original "Sixteen Squares"



La Hielera, la Perrera, and Other Indignities of Incarceration: Family Detention and the Fate of Unaccompanied Minors within the U.S. Immigration System

This talk is also open to Warm Hearth residents, guests, and the public.

Hear from one of LLI's favorite speakers. Dr. Hester will describe the research she has been doing on family detention and the fate of unaccompanied minors from Central America within the U.S. immigration system. Her project looks at the differential treatment of those who speak indigenous languages and those who speak Spanish within the system and the health outcomes of all those who are involved in family detention.

Friday, November 8

10:00 – 11:30 a.m.

Warm Hearth Village Center

Limit: 75

Cost: Free

PRESENTER

Rebecca Hester is Assistant Professor, Dept of Science, Technology and Society at Virginia Tech. She received her Ph.D. in Politics with an emphasis on Latin American and Latinx Studies from the University of California Santa Cruz. One focus of her research is the impact of family detention in the United States for indigenous families from Mexico and Central America.



Lecture/Demonstration: Silkroad Ensemble

Presented in partnership with the Moss Arts Center

Join select performers from the Silkroad Ensemble in an intimate engagement on the morning after their performance to learn more about music from around the globe and their passionate cross-cultural collaboration.

Complimentary light refreshments will be provided.

Monday, November 18

10:00 – 11:00 a.m. (exact time to be confirmed)

Anne and Ellen Fife Theatre, Street and Davis Performance Hall Moss Arts Center

Limit: 50

Cost: Free



Photo credit: David O'Connor



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.

Payment Options:

Online

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. Complete the form and click "Give Now."

By Check

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

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Leah Coffman, Recording Sec and
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Online Registration for Membership and Courses

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 (no family registration available) by setting up an online CPE Student Profile. Online registration opens Monday, August 26 at 7:00 a.m.

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.
- Members from 2017 and later 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.
- Register for membership FIRST if you are a new or returning member:
 - ▶ On the “Home” screen, select “Special Request” from the column of options on the left, toward the bottom of the list. Select either “LLI Membership Fall Term \$45” or Annual Membership \$75 (which includes Spring 2020)”. Click on “Add to Cart.”

Registering for Classes:

- Once you have added membership to your cart, you may proceed to register for classes.
- From the LLI registration webpage <http://www.cpe.vt.edu/lifelonglearning/registration.html> select “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.

Online Registration for Special Events

For the first time this fall, you will be able to register for special events online beginning at 7:00 a.m. on August 26. We encourage those of you who are comfortable with online registrations to give this a try; it is a relatively simple process. Remember that you **must** register as a member (either online or by paper registration) to participate in special events. If you have not already done so, you will be prompted to click on a link to the membership payment screen that will open in a separate window. Once paid, you may then return to choosing your special event options.

Go to the LLI homepage www.cpe.vt.edu/lifelonglearning and click on the link for Special Event Registration link in the yellow box on the right. Click on the orange Register button to get started. You will be asked for your name, email, and phone. Click on the events of your choice, then submit. Three events with very small group sizes will be listed as “Request” only. An LLI volunteer will contact people in order of registration time to fill those events and confirm them by separate email. Other smaller events have system-set quotas. Once the quota has been reached, you will receive an option to “Waitlist” for that event. Be sure to select this option if you are interested. We will be managing the registrations in timestamp order to fill, but not overfill, space-limited events, and cancellations do occur. You should receive an automated email that will list ALL events and show you if you are confirmed, waitlisted, and/or requested for the ones you chose. If you do not receive this automated email, please contact the CPE registrar (540-231-4364); it is possible there is a mistake in your email address.

If you are confirmed for an event with a fee, you will be sent special instructions on how to pay that fee at a later time. Do not mail or drop off checks for special events at the CPE Office.



Paper Registration – Mail or Drop Off

Complete the forms at the back of the printed catalog. Forms are also available in pdf format on the LLI website. Mail the completed forms with your check or credit card information to the 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 August 26. CPE registrars will assist you with your membership and course registration. LLI volunteers will number your form as it arrives and enter your special event requests. **Registrations will not be accepted prior to August 26 at 9:00 a.m.**

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 updated the Inclement Weather Policy in Fall 2018. The new policy reflects inclement weather closures for Virginia Tech:

- If VT is closed, then LLI is closed. Authorized closings or delayed openings are announced here: <https://vt.edu/status.html>. Community members may request enrollment in VT Alerts by subscribing at <https://www.alerts.vt.edu/> and clicking the link for Parents and Community Members.
- If VT is open or plans a delayed opening when the weather is problematic, then LLI will verify the feasibility of holding class and notify class members by email message of the status of the class for that day.
- Members may also call the main CPE number (540-231-5182) to find out class status.
- Rescheduling of cancelled classes will depend on the schedule of the instructor and availability of classroom space.

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 WAIT LISTS

If a desired course is full, call the LLI Registrar (540-231-4364) to put your name on the wait list 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 wait list. 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 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 wait list. 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 may be refunded.

In most circumstances, course refunds will not be issued after the first day of the term. In the case of a class with a later start date, a member must cancel enrollment one week prior to the first session of the class to receive a refund of the course fee.

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

SCHEDULE CHANGES

All schedule changes and last-minute class cancellations will be communicated by email. Email is our primary means of communication. Please check your email regularly.

MAKEUP CLASSES

If a makeup class is scheduled because of a cancellation, 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 any 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 and Newman Library. Virginia Tech retirees who have valid parking permits do not need special visitor passes.

For Fall 2019, 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.

Virginia Tech Newman Library, Special Collections

560 Drillfield Drive

The nearest parking may be found on the Drillfield, Alumni Mall, and in the Squires parking lot. **Parking**

Pass Required. Handicap parking available adjacent to the Library, Bookstore, and Graduate Life Center.

Blacksburg Community Center

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

Blacksburg Presbyterian Church

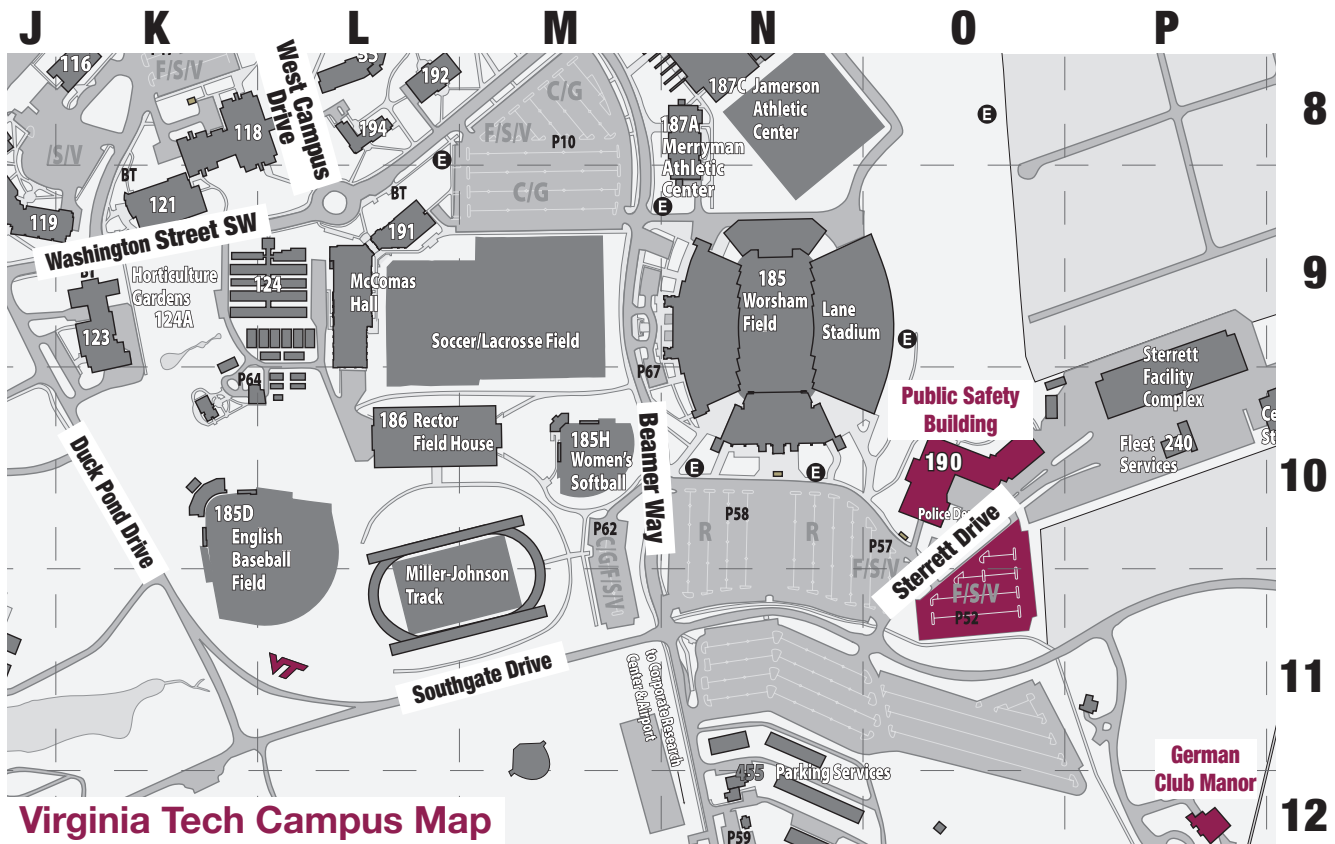
701 Church Street, S.E., Blacksburg
Phone: 540-552-2504

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

Corporate Research Center

1880 Pratt Drive, Suite 2018, Blacksburg

Building E9, on CRC map: http://www.vtcrc.com/images/uploads/documents/VTCRC_Campus_Map_5-2018_1.pdf



Virginia Tech Campus Map



The German Club Manor

711 Southgate Dr, Blacksburg
Phone: 540-552-6830

Map Grid: P-12. See map page 35.

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/contact-warm-hearth-village/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 (VT Public Safety Building or Library Special Collections). You must register by September 16th 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 and the Library are the only on-campus locations that require 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. Special Event registration is now available online.
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 August 26.**
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	

Annual Membership (Fall 2019-Spring 2020) Fee: \$75

Fall 2019 ONLY Membership Fee: \$45

Course Choices

- \$35 Virginia 1619 and the Origins of a Nation (# 567160-001)
- \$65 Paint Your Own Barn Quilt (includes a \$30 materials fee) (# 567160-002)
- \$35 TED Talks (# 567160-003)
- \$35 Learn to be Happy – Practice the Science of Happiness (# 567160-004)
- \$35 Weird Animals You Should Love or at Least Appreciate (# 567160-005)
- \$35 Harry Potter: A Phenomenon of Children’s Literature (# 567160-006)
- \$35 Appreciating Italian Wines (# 567160-007) (Pay \$100 wine fee separately to Vintage Cellar)
- \$35 Sampler (# 567160-008)
- \$35 The Building Blocks of Music (# 567160-009)
- \$35 Getting Your Ducks in a Row (# 567160-010)
- \$35 *The Great Gatsby*: An American Masterpiece in Novel and Film (# 567160-011)
- \$35 Mineral Springs Resorts in Montgomery County (# 567160-012)
- \$35 Justice: What Is the Right Thing to Do? (# 567160-013)
- \$35 The United States and the Arab World (# 567160-014)
- \$35 Local Authors Exploring History (# 567160-015)
- \$35 Italian for Beginners/Travelers (# 567160-016)
- \$35 Cuba in the American Imagination (# 567160-017)
- \$35 Roots of Appalachian Music (# 567160-018)
- \$35 The Supreme Court and the Fourth Amendment (# 567160-019)
- \$35 Columbine: Lessons Learned (# 567160-020)
- \$35 How to Take and Process Memorable Photographs (# 567160-021)
- \$35 GPS and Other Satellite Communications in Your Day-to-Day Life (# 567160-022)
- \$35 The Anti-Federalists: Founders or Detractors of the U.S. Constitution? (# 567160-023)
- \$35 The Hungry Reader: A Feast of Food Writing (# 567160-024)
- \$35 Tasting and Tippling Through Time: Topics in Food History from Special Collections (# 567160-025)
- \$70 Alla Prima Watercolor, Intermediate Level (includes a \$35 materials fee) (# 567160-026)
- \$35 1969 in Music: 50 Years Later (# 567160-027)
- \$35 Memoir and Essay Writing (# 567160-028)

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

Membership fee (Annual \$75; Fall Only \$45): \$ _____

Course Fee(s): \$ _____

Total: \$ _____

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. Parking passes are only needed for the VT Public Safety Building and Newman Library. No parking pass is needed for the German Club Manor or the Corporate Research Center. You must be registered by September 16, 2019 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 or Newman Library? 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. Special Event registration is now available online. See page 36 for instructions. You may also register for events using this form. 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**.
2. Special events are free, except where noted. If you are confirmed for an event that requires a fee, you will receive instructions on how to make payment. (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.
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 Fall 2019 membership fee.

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

- Mondays, On-going, 12:15 – 1:00 p.m., Reel Talk: Mondays at the Lyric
- Wednesday, September 18, 2:00 – 3:00 p.m., Appreciating Big Band Jazz
- Thursday, September 19, Time to be determined, Insider's View of VT Women's Basketball
- Friday, September 20, 10:30 – 11:30 a.m., Unknown Heroines: The Preston Women
- Monday, September 23 9:30 a.m. – 1:30 p.m., The Battle of Cloyd's Mountain
- Tuesday, September 24, 10:30 a.m. – 12:30 p.m., Enjoy Free eBooks and Audiobooks on Your APPLE Devices
- Wednesday, September 25, 10:30 a.m. – 12:30 p.m., Enjoy Free eBooks and Audiobooks on Your ANDROID Devices
- Thursday, September 26, 8:15 a.m. – 7:00 p.m., Day Trip Destination: Saltville
- Monday, September 30, 9:30 a.m. – 1:30 p.m., The Battle of Cloyd's Mountain
- Tuesday, October 1, 10:30 – 11:30 a.m., Ancient Forests of the Eastern U.S. – Past, Present, and What's Next?
- Wednesday, October 2, 7:00 – 8:30 p.m., What Is the "Cost" of Voting in Virginia?
- Saturday, October 5, 9:00 a.m. – 12:00 p.m., Better Angels Skills Workshop
- Tuesday, October 8, 10:30 – 11:30 a.m., Christiansburg Institute: Imagining a New World
- Tuesday, October 8, 1:00 – 3:00 p.m., Trash Talk: Tour the Montgomery Regional Solid Waste Authority
- Friday, October 11, 9:00 a.m. – 1:00 p.m., Preparing Classic Szechuan Chinese Dishes
- Monday, October 14, 9:00 a.m. – 6:00 p.m., Childress Rock Churches
- Tuesday, October 15, 10:30 a.m. – 12:00 p.m., What to Expect When You or a Loved One Has Been Hospitalized
- Friday, October 18, 1:00 – 3:00 p.m., Introduction to Podcasts
- Monday, October 21, 9:00 a.m. – 6:00 p.m., Childress Rock Churches
- Tuesday, October 22, 10:30 – 11:45 a.m., The Slaves of Smithfield
- Friday, October 25, 1:00 – 4:00 p.m., CPR Certification
- Tuesday, October 29, 10:45 a.m. – 12:15 p.m., Sweet Soul Music
- Friday, November 1, 1:00 – 3:00 p.m., Tech Tools for Avid Readers
- Thursday, November 7, 1:30 – 4:30 p.m., Blacksburg History by Bus
- Friday, November 8, 10:00 – 11:30 a.m., La Hielera, la Perrera, and Other Indignities of Incarceration
- Monday, November 18, 10:00 – 11:00 a.m., Silkroad Ensemble

LLI Registration Notes:

Registration entered _____ by _____
DATE INITIALS



LLI Charter Trips for 2020

We had such a good time on our LLI charters to date – Cuba, New Orleans, Costa Rica, and Behind the Scenes on Broadway – that the Travel Committee scheduled three more trips for 2020.

Keys, Everglades & Dry Tortugas: Human History & Outdoor Study

January 19-25, 2020, Program # 2801

(\$2499/person for double)

Registration end date for charter enrollments: 9/1/2019;

Check with Pat Hyer (hyerp@vt.edu) to see if there is still space on this charter.

- *Minimum enrollment for charter: 20*
- *Maximum enrollment for charter: 24*

Discover the Florida Keys as you explore protected islands and coral reefs, taste local cuisine and learn about shipwrecks, pirates and native peoples. A local expert leads you on this journey through the Florida Keys' natural history and cultural heritage. Examine environmental issues affecting the Everglades and coral reefs and hear the stories of Native Americans, shipwreck divers, industrialist Henry Flagler and others.



Out and About in Chicago: Art, Architecture, History and More

June 14-19, 2020, Program No. 21908

(\$1479/person for double)

- *Registration end date for charter enrollments: 11/1/2019*
- *Minimum enrollment for charter: 20*
- *Maximum enrollment for charter: 24*

Chicago is a vibrant city packed with enough art, history, culture and stories to capture the mind of any visitor. Learn about the life and work of the iconic architect Frank Lloyd Wright, through an expert-led exploration of his Prairie-style home and studio in the charming and historic Oak Park, Illinois.

See how the story of Chicago's evolution is told in its preserved architecture and pay visits to museums and cultural institutions. This is a Road Scholar "Signature City" "Flex" trip that allows you free time in the afternoon to explore aspects of the city that speak to you.



The Best of the Rockies By Rail: Western Canada's Splendor

August 9-20, 2020, Program No. 3748

(\$6299/person for double, but take off \$300/person if you register by September 30)

- *Registration end date for charter enrollments: 12/31/2019*
- *Minimum enrollment for charter: 28*
- *Maximum enrollment for charter: 32*

Experience the wonder of the rugged, beautiful Canadian Rockies in Alberta and British Columbia. Journey through green valleys, past sapphire rivers and wide, jade lakes as you head into the heart of the mountains. Visit the soaring resort town of Banff, where you can explore the hot springs that have made this place famous. See Lake Louise's famed emerald waters, born of the glaciers that overlook it. Complete your adventure with three nights in the cosmopolitan coastal city of Vancouver.



To register for any of the three trips, please go to www.road scholar.org and search for the program number. Explore the detailed itineraries on the website and review the activity level to be sure you can manage planned activities. Under "Dates & Prices" (in the blue bar), select the date of our charter, which will be marked "Private Group." Click "Enter Code" and type in the program number; click on red "Go" button. And it is easy to register by phone: call Road Scholar at 1-800-322-5315; reference the program number and date, and tell the representative that you are a member of the LLI at VT. At least one member of the traveling party must be an LLI member.



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

Non-Profit Org.
U.S. POSTAGE
PAID
Blacksburg, VA 24060
Permit No. 28

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, P. Buckley Moss Gallery, The Lyric Theater, Montgomery Museum of Art & History, and Virginia Cooperative Extension.



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Visit us at
www.cpe.vt.edu/lifelonglearning