

Fall Schedule - August to December 2014

as of 8 December 2014

Day	Date	Time	Title	Description
Thu	21 Aug 14	13:00-15:00	Curriculum Committee Meeting Sponsor: Bill Wemmerus	Open to all interested members; help us plan the curriculum for the next semester.
Mon	25 Aug 14	10:00-12:00	UMW Classes Begin	
Tue	26 Aug 14	13:00-15:00	Administrative Committee Meeting I Sponsor: John Thompson	This committee develops policies and plans for operating the organization. It reviews governing documents, updates the Policies and Procedures Manual, monitors finances and projects future needs, proposes the annual budget and member fees. Members are always welcome to attend our meetings.
Wed	27 Aug 14	13:00-15:00	Membership Committee Meeting I Sponsor: Pat Parkinson	This committee handles publicity, the newsletter, maintaining the web site and planning social events. Members are always welcome to attend our meetings.
Mon	1 Sep 14	10:00-12:00	Labor Day	
Tue	2 Sep 14	13:00-15:00	Genealogy Group Sponsor: Bill Toomey	An informative discussion on organizing, researching, and compiling your ancestors' family history with an emphasis on using a home computer and Internet resources. More information on specific subjects may follow.
Wed	3 Sep 14	10:00-12:00	Board of Directors Meeting Sponsor: President Chuck Watkins	Board meetings are open to all ElderStudy members. Come and witness firsthand the decision-making process that ensures that ElderStudy is meeting its objectives. This is a chance for all members to suggest new ideas for the organization directly to the Board and to Committee Chairpersons.
Wed	3 Sep 14	13:00-15:00	Current Affairs Discussion Sponsor: Stew Engel	Two discussions involving controversial topics will be conducted. Since it cannot be predicted months in advance what topics will be hot, they will be selected 2 to 4 weeks in advance of the class. The topics will be described in an email sent to the membership, and on the phone message.

Day	Date	Time	Title	Description
Thu	4 Sep 14	10:00-12:00	Know the Warning Signs for Alzheimer's Disease Presenter: Lori Myers Sponsor: Pat Parkinson	Alzheimer's disease is a critical public health issue. Lori Myers, Alzheimer's Association Regional Director for the Fredericksburg Chapter, will explain warning signs, resources for getting a diagnosis, legal steps involved, and describe the services offered by the Alzheimer's Association.
Thu	4 Sep 14	13:00-15:00	3D Printing Demystified Presenters: Chris Robertson McIntire, Chris Glover Sponsor: Alan Zirkle	An interactive demonstration of a 3D printer including how it works, current applications, and the future of this innovative technology. Meet at the England Run Library, 806 Lyons Blvd (540-899-1703). Take Plantation Drive off of Route 17 North, 1.1 mile north of I-95. Turn left in about a mile onto Lyons Blvd; the library is immediately on your left.
Thu	11 Sep 14	10:00-12:00	The Chaos of War in Northern Virginia, 1861 Presenter: William Connery Sponsor: Charles Fennemore	Peaceful Northern Virginia was thrown into chaos as South Carolina seceded from the Union in December 1860 and other slave states followed until Virginia finally joined the Confederacy in May 1861. The invasion of Northern Virginia on May 24, 1861 created a no-man's land between Yankee and Rebel armies. Some citizens joined Confederate forces, while others stayed to face uncertainty. Mr. Connery offers new insights into this most important time in American history.
Thu	11 Sep 14	13:00-15:00	Book Group ► American Lion: Andrew Jackson in the White House, by Jon Meacham Presenter: Chuck Watkins Sponsor: Dot Meyers	2009 Pulitzer Prize-winning study of Andrew Jackson. Chronicles the life and career of a self-made man who went on to become a military hero and seventh president of the United States, critically analyzing Jackson's seminal role during a turbulent era in history, the political crises and personal upheaval that surrounded him, and his legacy for the modern presidency.
Tue	16 Sep 14	10:00-12:00	Carnivorous Plants, Also Known As Pitcher Plants Presenter: Dr. Phil Sheridan Sponsor: Janet Wishner	Dr. Sheridan runs the Meadowview Biological Research Station in Caroline County. This private organization focuses on the preservation and restoration of rare wetland plants, habitats, and ecosystems. Pitcher plants are endangered because they live in bogs which have been lost through drainage of wetlands and developments.
Tue	16 Sep 14	13:00-15:00	The Wonderful Diversity of Latin America Presenter: Pat Martin Sponsor: Bill Wemmerus	Based on over 40 years of experience in Latin America and the Caribbean, including ten years' residence and extensive work and personal travel, Ms. Martin will offer an overview of the social, economic, geographical, environmental, and political diversity throughout the region. She will also touch on ethnic/racial and gender issues. Ms. Martin worked as a contractor and consultant for USAID and other international organizations, but the observations and opinions offered are her own.
Wed	17 Sep 14	10:00-12:00	Architectural Delights: A Neighborhood Walking Tour of Washington Avenue Presenter: Scott Walker Sponsor: Mary Ann Stana	Walk along one of Fredericksburg's most treasured streets with Scott Walker of Hallowed Ground Tours, and discover stories of the history and architecture of that nationally- and state-recognized Historic District. Meet at the stone monument in the median in front of Kenmore, 1201 Washington Avenue. Rain date: October 8.
Wed	17 Sep 14	13:00-15:00	(afternoon of tour)	

Day	Date	Time	Title	Description
Thu	18 Sep 14	10:00-12:00	Elder Law and Beyond: Understanding the Four Levels of Lifetime Protection Planning Presenter: Evan Farr Sponsor: Stew Engel	Level 1: avoiding disastrous legal and financial consequences that often accompany incapacity. Level 2: avoiding consequences that often accompany probate after death, and retaining control of your assets during your lifetime. Level 3: If your goal is to protect your assets from the “nightmare of probate” PLUS the disastrous financial consequences of needing nursing home care. Level 4: obtaining financial assistance to help pay for care that you already receive or are likely to need in the near future, whether at home, in assisted living, or in a nursing home, and on protecting your assets and obtaining financial benefits to help pay for your long-term care.
Thu	18 Sep 14	13:00-15:00	Curriculum Committee Meeting II Sponsor: Bill Wemmerus	Open to all interested members; help us plan the curriculum for the next semester.
Tue	23 Sep 14	10:00-12:00	The Affordable Health Care Act: How Is It Working? Presenter: Dr. Chris Lillis Sponsor: Chuck Johnson	Dr. Lillis returns to discuss the Affordable Care Act. He will give a short overview of the origins and focus of the act, problems that initially surfaced during implementation, and solutions implemented to fix the problems. He will focus on the status of the act today and what the future looks like.
Wed	24 Sep 14	10:00-12:00	Play Discussion► Doubt: A Parable by John Patrick Shanley Presenter: Helen Housley Sponsors: Bob & Carole Hanus	At the St. Nicholas Church School in the Bronx, the Sisters of Charity teach the children under the watchful eye of the omnipresent Sister Aloysius, whose unflinching demeanor keeps everyone on the straight and narrow. When a number of dubious events raise her suspicions, Sister Aloysius wastes no time in cornering Father Flynn, the respected and much-loved parish priest. Doubt is John Patrick Shanley’s powerful and Pulitzer Prize-winning play that plumbs the depths of a powerful he-said, she-said moment of truth. ElderStudy members may bring non-member guests to this session.
Wed	24 Sep 14	13:30-15:00	Fall UMW Gallery Tour I Presenter: Rosemary Jesionowski Sponsor: Mary Ann Stana	We will visit two galleries: Ridderhof: The [Visual] Poetry of Logical Ideas, and Dupont: Melchers Gray Purchase Award Showcase. NOTE UNUSUAL START TIME. Also note reception open to public, September 4, 5-7pm.
Thu	25 Sep 14	10:00-12:00	Where Do I Put It: Organizing Your Physical and Digital Genealogical Files Presenter: Shannon Combs-Bennett Sponsor: Randy Fennemore	One of the hardest things to keep on top of is organizing and sorting your genealogy paperwork. Learn Shannon’s top ten tips (which includes physical and digital file organization and the equipment and supplies needed) to achieving your goal of organized genealogy. Shannon, a genealogist and writer for various genealogy media, can be followed on Facebook at facebook.com/TntFamilyHistory.

Day	Date	Time	Title	Description
Tue	30 Sep 14	10:00-12:00	The Insider Risk of Espionage Presenter: Laura Sellers Sponsor: Dave Hill	What do we know about U.S. citizens who spy against the U.S.? The Defense Intelligence Agency (DIA) and Carnegie Mellon University's Software Engineering Institute (SEI) formed a partnership that is studying 120 persons convicted of espionage. Laura Sellers, a Stafford County Supervisor, will present results of the study.
Wed	1 Oct 14	13:00-15:00	Discussion and Analysis of Art Presenter: Joe DiBella Sponsor: Janet Wishner	UMW Professor DiBella will speak to us about artwork he is currently engaged in.
Thu	2 Oct 14	10:00-12:00	Tour of Historic Churches Presenters: Church Historians Sponsor: Karen Scanlon	We will visit two of the many beautiful and historic churches located in the Old Town area of Fredericksburg: Fredericksburg Baptist Church and the Presbyterian Church. At each location a member of the church historical committee will present unique architectural features and important historical information about that church. We begin at Fredericksburg Baptist Church, 1019 Princess Anne Street. There is a parking lot directly across from the church. We then go to the Presbyterian Church, 810 Princess Anne Street, where the tour continues at 11:05.
Thu	2 Oct 14	13:00-15:00	(Afternoon of tour)	
Tue	7 Oct 14	10:00-12:00	The Life and Times of James Monroe Presenter: Daniel Preston Sponsor: Bill Wemmerus	Award-winning historian and leading Monroe scholar Daniel Preston is the editor of the Papers of James Monroe. He will present key events, both national and political, during Monroe's two-term presidency (1817-1825). Highlights include the Missouri Compromise, the Monroe Doctrine, key international treaties (such as the Adams-Onis Treaty), his ground-breaking national tours and his emphasis on national military preparedness.
Tue	7 Oct 14	13:00-15:00	Genealogy Group CANCELLED Sponsor: Bill Toomey	An informative discussion on organizing, researching, and compiling your ancestors' family history with an emphasis on using a home computer and Internet resources. More information on specific subjects may follow.
Thu	9 Oct 14	10:00-12:00	Rosalind Franklin: The DNA Detective Presenter: Leanna Giancarlo Sponsor: Dave Hill	Rosalind Franklin was a physical chemist whose contributions were unequalled and unsurpassed; however, she has been hailed as "The Dark Lady of DNA" because of a "dark" cloud of intrigue that has hung over her contributions to the work on DNA by Francis Crick and James Watson in 1953 and her lack of a share in their 1962 Nobel Prize. Her story tells of the passionate pursuit of truth and knowledge for their own sakes, not of races, winners and losers.
Thu	9 Oct 14	13:00-15:00	Book Group ► Sovereign, by C. J. Sansom Presenter: Chuck Morgan Sponsor: Dot Meyers	The third installment of Sansom's acclaimed Matthew Shardlake mystery series. Shardlake and his loyal assistant, Jack Barak, find themselves embroiled in royal intrigue when a plot against King Henry VIII is uncovered in York and a dangerous conspirator they've been charged with transporting to London is connected to the death of a local glazer.

Day	Date	Time	Title	Description
Sat	11 Oct 14	10:00-12:00	UMW Fall Break Begins	
Mon	13 Oct 14	10:00-12:00	Native American Day	
Tue	14 Oct 14	10:00-12:00	Tour of the Spotsylvania County Museum Presenter: Terry Dougherty Sponsor: Randy Fennemore	Tour of the museum at 9019 Old Battlefield Blvd in Spotsylvania Courthouse, just off the Rt. 208 Bypass. Terry retired as Director of Army Museums and Chief of Army Historical Property Program before becoming the Museum Curator. The tour will include the museum which opened in 2011 and a behind-the-scenes tour of the work and storage area for the museum.
Tue	14 Oct 14	10:00-12:00	UMW Fall Break Ends	
Tue	14 Oct 14	13:00-15:00	(afternoon of tour)	
Wed	15 Oct 14	10:00-12:00	General Membership Meeting Sponsor: President Chuck Watkins	This is the open forum designed to communicate directly with your fellow members, to better learn how ElderStudy works, to better understand the issues that are facing the organization, and to vote on those critical issues facing us. In addition, new members can meet and develop friendships with like-minded persons, and long-term members can renew old friendships. There is always a delicious table of drinks and goodies that makes the meeting even more enjoyable.
Wed	15 Oct 14	13:00-15:00	FDR and the New Deal OLD TOPIC Presenter: Emile Lester Sponsor: Dave Hill	The New Deal is one of the most celebrated political achievements in 20th century American history, but it is also among the most misunderstood achievements. Franklin Roosevelt is often portrayed by historians as succeeding by aggressively planning out and imposing major elements in the New Deal through his willpower, political cunning and rhetorical skills. This talk will highlight that this is only part of the story. The success of the New Deal was also a result of Roosevelt's patience, and his willingness to compromise with political forces with very different views than his own.
Wed	15 Oct 14	13:00-15:00	How Texas Is Inverting Biblical and American History NEW TOPIC Presenter: Emile Lester Sponsor: Dave Hill	The Texas State Board of Education has adopted state standards for textbooks which move the textbook material in history, geography and civics toward the Christian right. A liberal advocacy group commissioned a panel of scholars from around the country to review these textbooks for accuracy. One of the scholars retained is UMW's Emile Lester who several weeks ago testified in Texas about his findings. The Texas movement has national attention so Lester asked to address this matter to ElderStudy in place of his original topic.
Thu	16 Oct 14	10:00-12:00	The Healing Art of Yoga Presenter: Ren Fields Sponsor: Donna Lewis	We will be given a brief history of the many diverse forms of yoga. Attendees will have an opportunity for some hands-on participation at some point during the program.

Day	Date	Time	Title	Description
Thu	16 Oct 14	13:00-15:00	Curriculum Committee Meeting III Sponsor: Bill Wemmerus	Open to all interested members; help us plan the curriculum for the next semester.
Tue	21 Oct 14	10:00-12:00	Being a School Principal Presenters: Donna Lewis, Shirley Eye Sponsor: Rose Reif	"Good morning students and faculty. May I have your attention please?" Learn about the role of the school principal and many of the opportunities and challenges that come with this position. We will examine the authority and limits of the local school, the changes occurring in education, and the differences between public and private schools. During the first hour we will cover numerous topics such as school culture, academic and athletic competition, zero tolerance policies, and student achievement. In the second hour, a panel of educators will address questions from the floor.
Wed	22 Oct 14	10:00-12:00	Tour of Bill Beck's Pump House Presenter: Bill Beck Sponsor: Rose Reif	We'll visit the water intake system for what was the largest cellophane plant in the world, and the area's largest employer. Former mayor Beck and his wife have renovated this pump house for a summer get-away place. We'll walk up and down five flights of steel railed stairs, so participants must be physically fit and unafraid of heights. Park at the City Dock and walk back on Sophia Street to the site, or park in a nearby legal street space.
Wed	22 Oct 14	13:00-15:00	(afternoon of tour)	
Thu	23 Oct 14	10:00-12:00	Naval Logistics CANCELLED Presenter: Capt. Ron Carr, USN Sponsor: Dave Hill	Ron is Assistant Chief of Staff for Logistics for the Pacific Fleet. His next assignment will be with Defense Logistics Agency at Fort Belvoir. In these positions he has been responsible for supply of the US Navy and has served aboard the Command Ship Blue Ridge coordinating with the Navies of the countries in the Pacific. At DLA, where he has previously served, he will participate in supply for the entire Department of Defense.
Thu	23 Oct 14	10:00-12:00	Spotsylvania Student Stands Tall on National Stage PROGRAM ADDED Presenters: Ahmad Shawwal, Zahoor Madeem, Nejma Begum, Malhar Meeran Sponsor: Dave Hill	Ahmad Shawwal is senior class president at Massaponax high school and national president of the high school division of Skills USA. He and his family came to this country from Pakistan when he was five years of age. His father Zahoor Madeem, mother Nejma Begum and sister Malhar Meeran have an interesting tale to tell. It was written about on the front page of the Free Lance-Star on Tuesday, September 23.
Tue	28 Oct 14	10:00-12:00	The Academy Awards: The Exciting Beginning, 1928-1933 Presenter: Gary Olsen Sponsor: Alan Zirkle	The Academy of Motion Pictures Arts and Sciences established the Academy Awards as film was making the transition from silent to sound. We'll examine the first fascinating years of the awards. Landmark films such as All Quiet On The Western Front, The Grand Hotel and 42nd Street will be examined as well as new emerging movie stars such as Katherine Hepburn, Gary Cooper and Norma Shearer.

Day	Date	Time	Title	Description
Wed	29 Oct 14	13:00-15:00	Fractal Geometry: The True Geometry of Nature? Presenter: Suzanne Sumner Sponsor: Randy Fennemore	In 1975 Benoit Mandelbrot single-handedly began a revolution in geometry through his study of fractal shapes. Fractals are geometric forms with repeated patterns at successively smaller scales, so that pieces of the shape resemble the whole shape. Mandelbrot shocked the mathematical world with his theories of fractional dimension and his claims that nature is better described by fractal geometry, rather than Euclidean Geometry. We will demonstrate these beautiful fractal images and will describe their application to nature and natural processes.
Thu	30 Oct 14	10:00-12:00	Aquia and Belle Plain in the Civil War PROGRAM ADDED Presenter: John Hennessy Sponsor: Alan Zirkle	
Thu	30 Oct 14		Manned Spaceflight Past and Future: Can We Reach the Stars? CANCELLED Presenter: Myron Wasiuta Sponsor: Charles Fennemore	This talk will provide a brief description of the past manned spaceflight efforts, including the Mercury, Gemini, and Apollo programs, a discussion of the current manned programs, and how we might someday get to the stars.
Tue	4 Nov 14	10:00-12:00	Advance Medical Directives: Making End-of-Life Decisions and Discussing Them with Family Presenter: Janet Coleman Sponsor: Janet Wishner	Deciding what procedures, you want provided, and what you do not want, at the end of life is among the most wrenching decisions to be made. But much anguish and conflict can be avoided if decisions are made in advance and understood by the family. Ms. Coleman will talk about the procedures under consideration, and perhaps equally important, how to begin the conversation that should relieve at least some of the problems faced by the afflicted.
Tue	4 Nov 14	13:00-15:00	Genealogy Group Sponsor: Bill Toomey	An informative discussion on organizing, researching, and compiling your ancestors' family history with an emphasis on using a home computer and Internet resources. More information on specific subjects may follow.
Wed	5 Nov 14	10:00-12:00	Play Discussion ► Sunday in the Park with George Presenter: Gregg Stull Sponsor: Bob & Carol Hanus	In Stephen Sondheim's dazzling rendering of George Seurat's visionary quest to paint A Sunday Afternoon on the Island of La Grande Jatte, life becomes art, art becomes life, and dot-by-dot a luminous masterpiece leaps from canvas to stage. With a mesmerizing book by James Lapine and a Sondheim score that soars off the page with breathtaking intensity, Sunday in the Park with George is so much more than it seems as George struggles to create a life of consequence amidst lingering doubt, complicated love, and unwavering ideals. One of the most celebrated musicals of all time and the winner of the Pulitzer Prize for Drama. ElderStudy members may bring non-member guests to this session.
Wed	5 Nov 14	13:30-15:00	Fall UMW Gallery Tour II Presenter: Rosemary Jesionowski Sponsor: Peg Johnson	We will visit two galleries: Ridderhof: American Abstract Artists: 75th Anniversary Print Portfolio, and Dupont: Antediluvian Feed. NOTE UNUSUAL STARTING TIME. Also note reception open to public, October 23, 5-7pm.

Day	Date	Time	Title	Description
Thu	6 Nov 14	13:00-15:00	The Significance of Events in Syria Presenter: Dr. Margaret Nydell Sponsor: Rose Reif	The civil war in Syria has cost over 100,000 lives and created millions of refugees. It has wider implications for the entire Middle East, due to political and military support from other Sunni or Shia nations who are jockeying for regional power. Conflicts will spill over into Iraq and Lebanon, and possibly Jordan. The result will very likely be new borders between regions (which were originally determined in the 1920's by European powers for their own convenience.)
Tue	11 Nov 14	10:00-12:00	Veterans Day	
Wed	12 Nov 14	10:00-12:00	Let There Be Light OLD TOPIC Presenter: Dennis Van Derlaske Sponsor: Dennis Van Derlaske	The story of the development of artificial light throughout human history. How did people cope with darkness, especially during winter months, when they may not have had access to even candles and oil lamps? The description of the gradual evolution of rudimentary, then more sophisticated and affordable sources of artificial light. Why, in some circles, the electricity that powers electrical lighting was considered mysterious and mystical.
Thu	13 Nov 14	10:00-12:00	Malvern Hill: Retreat from Victory Presenter: Frank O'Reilly Sponsor: Alan Zirkle	The Battle of Malvern Hill was the culmination and most dreadful encounter of the Seven Days' Battles near Richmond in 1862, and it should never have been fought. Acclaimed lecturer, battlefield guide, and National Park Service historian Frank O'Reilly will describe the battle for us and analyze who the victors were (a point historians disagree on). His forthcoming book will be on this battle.
Thu	13 Nov 14	13:00-15:00	Book Group► The Drunkard's Walk: How Randomness Rules Our Lives, by Leonard Mlodinow Discussion: Rose Reif Sponsor: Dot Meyers	In a narrative and imaginative approach the author vividly shows how our lives are profoundly informed by chance and randomness and how everything from wine ratings and corporate success to school grades and political polls are less reliable than we believe. By showing the true nature of chance and revealing the psychological illusions that cause us to misjudge the world around us, we get the tools we need to make more informed decisions. An intriguing and illuminating look at how randomness, chance, and probability affect our daily lives.
Tue	18 Nov 14	10:00-12:00	Really? You Don't Look That Old: Santa Claus Through the Ages Presenter: Dale Brown Sponsor: Alan Zirkle	Our 21st century vision of Santa Claus as a bringer of gifts is typically the "Coca-Cola Santa" in red suit with brass buttons, a black belt and shiny black boots. But Dear Old Santa has had a long and storied journey through the centuries. This talk will focus on how the idea of Santa Claus originated and on some of the vastly differing perceptions of this "Jolly Old Elf" and his antlered entourage through time.
Wed	19 Nov 14	10:00-12:00	Election Analysis Presenter: Stephen Farnsworth Sponsor: Phil Hall	Popular ElderStudy speaker Dr. Stephen Farnsworth returns to share his insights, always profound and at times humorous, on the results of our recent election.
Wed	19 Nov 14	13:00-15:00	Membership Committee Meeting II Sponsor: Pat Parkinson	This committee handles publicity, the newsletter, maintaining the web site and planning social events. Members are always welcome to attend our meetings.

Day	Date	Time	Title	Description
Thu	20 Nov 14	10:00-12:00	Do You Want Fries with that Science? Presenter: Kelli Slunt Sponsor: Mary Ann Stana	Why do onions make you cry? Ever wonder why chili tastes better when chocolate is an ingredient in the recipe? This program will explore the science behind taste and flavor. Unique food pairings, flavors, and preparation methods will be discussed.
Tue	25 Nov 14	10:00-12:00	Moral Dilemmas Presenter: Stew Engel Sponsor: Stew Engel	How should we deal with the fact that people hold different ideas of what is good? This question is addressed in a heated debate about whether same-sex marriage should be legal. Professor Michael Sandel believes government can't be neutral on difficult moral questions, such as same-sex marriage and abortion, and asks why we shouldn't deliberate all issues—including economic and civic concerns—with that same moral and spiritual aspiration.
Tue	25 Nov 14	13:00-15:00	Administrative Committee Meeting II Sponsor: John Thompson	This committee develops policies and plans for operating the organization. It reviews governing documents, updates the Policies and Procedures Manual, monitors finances and projects future needs, proposes the annual budget and member fees. Members are always welcome to attend our meetings.
Wed	26 Nov 14	10:00-12:00	UMW Thanksgiving Break Begins	
Thu	27 Nov 14	10:00-12:00	Thanksgiving Day	
Sun	30 Nov 14	10:00-12:00	UMW Thanksgiving Break Ends	
Tue	2 Dec 14	10:00-12:00	A Tale of Four Rosies - The Times, History, and Myth of Rosie the Riveter NEW TOPIC; RESCHEDULED FROM NOV 12 Presenter: Dennis Van Derlaske Sponsor: Dennis Van Derlaske	During World War II there was a mass increase of women in the workplace, particularly in jobs that previously were "not suitable" for the "fairer sex." Rosie the Riveter was popularized to motivate women to enter the work force. We will look at the role that women played on the home front, and the four Rosies--yes, there were four--who were popularized via song, advertising and illustrative art as part of the propaganda of the times.
Tue	2 Dec 14	13:00-15:00	Genealogy Group Sponsor: Bill Toomey	An informative discussion on organizing, researching, and compiling your ancestors' family history with an emphasis on using a home computer and Internet resources. More information on specific subjects may follow.
Wed	3 Dec 14	10:00-12:00	Board of Directors Meeting Sponsor: President Chuck Watkins	Board meetings are open to all ElderStudy members. Come and witness firsthand the decision-making process that ensures ElderStudy is meeting its objectives. This is a chance for all members to suggest new ideas for the organization directly to the Board and to Committee Chairpersons.
Wed	3 Dec 14	13:00-15:00	Education and Agriculture Legislation in the Virginia House of Delegates Presenter: Bobby Orrock Sponsor: Dave Hill	Delegate Bobby Orrock has been a member of the Virginia House Committee on Health, Welfare and Institutions since he first became a Delegate in 1990. He has chaired the committee since 2010. He has been a teacher for 33 years and has taught agriculture at Spotsylvania High School for 31 years.

Day	Date	Time	Title	Description
Thu	4 Dec 14	10:00-12:00	CLEAR: Climate Change and Business Emergencies Presenter: Richard Finkelstein, Rebecca Rubin Sponsor: Pat Parkinson	CLEAR (CLimate, Environment, And Readiness plan) is a road map and an action plan for preserving and improving the natural environment, the quality of life and the economic health of Fredericksburg city and the surrounding counties through responsible management of our most precious resources. It includes emergency recovery during climate, medical, or low employment situations.
Thu	4 Dec 14	13:00-15:00	Book Group ► Sea Glass, by Anita Shreve Discussion: Donna Lewis Sponsor: Dot Meyers	Note this date is one week earlier than normal. A vivid view of life in the late 1920's, the textile strike and the benefits of living by the sea. "Layered with the textures, colors and voices of another time." Shreve is the author of The Pilot's Wife.
Fri	5 Dec 14	10:00-12:00	UMW Classes End	
Tue	9 Dec 14	10:00-12:00	Cybersecurity Presenter: Ray Usler Sponsor: Mel Wight	Ray Usler is the Director for Information Technology Security for UMW. He will be discussing current topics in internet security and things that you should do to protect yourself. He will also describe what large institutions do to protect themselves.
Wed	10 Dec 14	10:00-12:00	Mathematics and Music, A Harmonious Connection Presenter: Keith Mellinger Sponsor: Randy Fennemore	It is well known that mathematics and music theory are inextricably linked. In this presentation, we focus on the famous operators P (parallel), R (relative) and L (leading-tone exchange) introduced by the 19th century music theorist Hugo Riemann. Viewed mathematically, these operators reveal properties about certain triads known in the musical world as diminished and augmented. We'll discuss this mathematics and the musical implications. We'll play some music too.
Thu	11 Dec 14	11:30-15:00	Winter Luncheon Sponsor: Eugenia Jones	Held at the Lake of the Woods Clubhouse. A reservation form for the luncheon, with driving directions, costs, and the deadline date, will be provided on the ElderStudy website, emailed, and included as part of the October Newsletter.
Fri	12 Dec 14	10:00-12:00	UMW Exams End	
END				