

## Fall Schedule - August to December 2012

as of 8 December 2012

Day	Date	Time	Title	Description
Thu	23 Aug 12	13:00-15:00	<b>Curriculum Committee Meeting I</b>  <b>Sponsor: Alan Zirkle</b>	Open to all interested members; help us plan the curriculum for the next semester.
Mon	27 Aug 12		UMW Classes Begin	
Tue	28 Aug 12	13:30-15:00	<b>Membership Committee Meeting I</b>  <b>Sponsor: Suzanne Willis</b>	NOTE UNUSUAL START TIME. This committee handles publicity, the newsletter, maintaining the web site and planning social events. Members are always welcome to attend Committee meetings to help with what we do and bring ideas for new things to try.
Wed	29 Aug 12	10:00-12:00	<b>Administrative Committee Meeting I</b>  <b>Sponsor: John Thompson</b>	This committee develops policies and plans for operating the organization. It reviews governing documents, updates the Procedures Manual, monitors finances and projects future needs, proposes the annual budget and member fees. Members are always welcome to attend our meetings.
Thu	30 Aug 12	13:00-15:00	Aikido: The Way of Harmony  Presenter: Aviv Goldsmith Sponsor: Rose Reif	Take a special trip nearby to a recently-built dojo (learning hall) where we will learn about the history and application of this unique Japanese martial art that focuses on self-defense and personal growth. Mr. Goldsmith, chief instructor in the Fredericksburg area, with a 5th degree Black Belt, will show how to practice safe and effective techniques. Directions: Take Route 1 south five miles past the I-95 underpass. Just after the Ni River bridge, turn right on Route 632 (Hickory Ridge Rd). Go 1.4 miles and turn right at the AIKIDO sign. PLEASE DO NOT ENTER THE BUILDING BEFORE 12:30 BECAUSE CLASSES WILL BE IN SESSION. The area outside the dojo has been landscaped to be in harmony with nature and wildlife; enjoy a walk before or after the session. GPS: 6155 Hickory Ridge Rd, Spotsy.
Mon	3 Sep 12		Labor Day	
Tue	4 Sep 12	10:00-12:00	AARP	

Day	Date	Time	Title	Description
Wed	5 Sep 12	10:00-12:00	<b>Board of Directors Meeting</b> <b>Sponsor: President Phil Hall</b>	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	5 Sep 12	13:00-15:00	Atatürk Presenter: Nabil Al-Tikriti Sponsor: Dave Hill	Mustafa Kemal Atatürk is the George Washington of today's Republic of Turkey. After he gained his military reputation by repelling the 1915 Allied invasion of the Dardanelles, he first directed Turkey's 1920-22 "War of Salvation" and then became Turkey's first president. He immediately embarked on a fifteen-year campaign to modernize Turkey, which included the empowering of women, abolition of key Islamic institutions, and introduction of Western legal codes, dress, calendar, and alphabet. His adopted surname means "Father of the Turks."
Thu	6 Sep 12	13:00-15:00	Valley Forge: Crucial Encampment of the Revolutionary War Presenter: Peter Maugle Sponsor: Alan Zirkle	During the Revolutionary War, the Continental Army encamped at Valley Forge for six months and endured many legendary hardships. The leadership of Washington and determination of the soldiers brought them through this experience with the strength to eventually win the war. This program will cover various aspects of this famous encampment and clarify some of the myths surrounding it.
Tue	11 Sep 12	10:00-12:00	So You Want to be a Collector! Presenter: Ed Watson Sponsor: Janet Wishner	We will explore the basics of being a collector, including how not to make a mistake, how to care for a collection, and how not to get taken in the market. Mr. Watson will focus on collecting antiques from furniture to bottle tops.
Tue	11 Sep 12	13:30-15:00	Fall UMW Gallery Tour I Presenter: Allison Hardy Sponsor: Peg Johnson	We will visit two galleries: "Reinterpreting the Decorative Arts" at the Ridderhof Martin Gallery, and "Mapping Nowhere: Rosemary Jesionowski" (Faculty Exhibition) at the DuPont Gallery. NOTE UNUSUAL START TIME.
Wed	12 Sep 12	10:00-12:00	The Red Book Files Presenter: Jackie Richards Sponsor: Rose Wesson	Step by step, the presenter takes the audience through materials necessary for the family to have at the time of death listing all vital personal information that is needed to settle an estate as well as immediate information needed for burial. The presenter gives examples taken from "real life" that highlights reasons for compiling such information.
Thu	13 Sep 12	10:00-12:00	Genealogy: Part 1 Presenter: Bill Toomey Sponsor: Bill Toomey	This is the first of a two-part program. Today we look at the current meaning of genealogy, the resources available on the internet, and some examples and techniques for researching the internet. In the second part we will look at software used to record and present your genealogy, and its use as an analytical tool in your research. There will be plenty of time for Q and A.
Thu	13 Sep 12	13:00-15:00	<b>Book Group► The Nine: Inside the Secret World of the Supreme Court by Jeffrey Tobin</b> <b>Discussion: Chuck Watkins</b> <b>Sponsor: Anne McGrath</b>	An inside look at the nine judges of the Supreme Court. Written in 2007, it looks particularly at Rehnquist, Roberts, Alito, Anthony Kennedy, Clarence Thomas, David Souter, the Bush vs Gore story, and Sandra Day O'Connor's battles with George W. Bush.

Day	Date	Time	Title	Description
Tue	18 Sep 12	10:00-12:00	Genealogy: Part 2 Presenter: Bill Toomey Sponsor: Bill Toomey	This is the second part of a two-part program. Previously, we looked at using the internet in genealogy research. Today we look at the software used to record and present your genealogy, and its use as an analytical tool in your research. Genetic Genealogy Research will be briefly touched on. We will leave plenty of time for Q and A.
Wed	19 Sep 12	10:00-12:00	Play Discussion ► Talking With... Presenter: Helen Housley Sponsors: Bob & Carole Hanus	An American play by Jane Martin. In poetic and forthright conversations, eleven women share moments of their lives that are seemingly uncommon, yet surprisingly familiar. One after another, they reveal their spellbinding secrets - secrets you will find amusing, heartbreaking, and sometimes bewildering. A striking play that will catch you by surprise, Talking With is a triumphant celebration of being alive! Show dates: September 20-22 and 27-29 at 8pm, September 23 and 30 at 2pm. ElderStudy members may bring non-member guests to this session.
Thu	20 Sep 12	10:00-12:00	The Political Climate in the Virginia State Senate Presenter: Edd Houck Sponsor: Whit Jones	Edd will share his observations and interpretations of both the climate and the legislation before the Virginia State Senate. Serving in the Senate from 1984 until 2011, he was known as a moderate who was able to work effectively on both sides of the aisle. He was Chairman of the Education and Health Committee and has a strong and continuing interest in education.
Thu	20 Sep 12	13:00-15:00	<b>Curriculum Committee Meeting II</b> <b>Sponsor: Alan Zirkle</b>	Open to all interested members; help us plan the curriculum for the next semester.
Tue	25 Sep 12	13:00-15:00	Barack Obama: Liberal or Not? How To Tell Presenter: Emile Lester Sponsor: Dave Hill	What are the traits of successful liberal Presidents? Today, most Americans define liberalism as a commitment to certain values including emphasis on income redistribution and the rights of the minority. During the heyday of liberalism in the 1940s and 1950s, however, the two most important liberal political thinkers defined liberalism very differently. Liberalism, for Arthur Schlesinger, Jr. and Reinhold Niebuhr, was a matter of having the right virtues and temperament. Schlesinger's famous biographies of FDR and JFK described how a pragmatic and patient temperament were the most important characteristic of liberal Presidents. The talk will discuss these biographies and apply their lessons to evaluate the presidency of Barack Obama.
Wed	26 Sep 12	10:00-12:00	Moral Dilemmas: John Locke Presenter: Stew Engel Sponsor: Stew Engel	John Locke believed that government, once it is set up, should be guided by the principle of majority rule. However, he also believed that the purpose of government is to protect people's rights, including their "unalienable" right to property. What if these two goals conflict? What if a poor majority wants to tax a rich minority?
Wed	26 Sep 12	13:00-15:00	<b>Board of Directors Meeting (Session Added 5 Sep 2012)</b> <b>Sponsor: President Phil Hall</b>	This is a special called meeting of the Board of Directors to discuss the proposed draft of the revised ElderStudy Policies and Procedures.

Day	Date	Time	Title	Description
Thu	27 Sep 12	10:00-12:00	Some of Fredericksburg's Most Interesting People  Presenter: Debbie Klein Sponsor: Dave Hill	Debbie will discuss her interviews with important people who are known to many of us. This promises to be a great Q and A session. These interviews are also available at the public library on DVD as CRRL Presents.
Thu	27 Sep 12	13:00-15:00	Geology of Virginia  Presenter: Neil Tibert Sponsor: Margareta Williamson	The Geologic history of the Chesapeake Bay with an emphasis on the tidal reaches of the Northern Neck.
Tue	2 Oct 12	10:00-12:00	Democracy or Decline? South Africa Eighteen Years After Apartheid  Presenter: Donald Rallis Sponsor: Phil Hall	White minority rule ended in South Africa nearly two decades ago. Since then the country has been engaged in a vigorous debate about whether political and economic change is living up to the lofty hopes that accompanied Nelson Mandela's accession to the presidency in 1994. Some, among them members of the youth wing of African National Congress (ANC), argue for more radical change, including nationalization of banks and mines. Critics on the right, including members of the official parliamentary opposition, bemoan the rise of corruption, government incompetence, and decline in the level and efficiency of government services. In his presentation, Dr. Rallis will discuss the changes that have (and have not) taken place in his home country in recent years and will offer his thoughts on the country's future.
Wed	3 Oct 12	10:00-12:00	Music and Sounds for Healing  Presenter: Mark Torgeson Sponsor: Jack Allison	Join composer Mark Torgeson for an exploration of the history of music and sound as it relates to our sense of well-being and brain patterns. From Tibetan Bowls and Tingshas to synthesizers, tuning forks and specific frequencies, Mark will use these tools and his experience from 40 years of creating music to share his knowledge.
Thu	4 Oct 12	10:00-12:00	Galileo Galilei - Moving Against the Tide  Presenter: Leanna Giancarlo Sponsor: Larry Turner	Galileo Galilei (1564–1642) was a revolutionary scientist best remembered for his controversial writings in support of Copernicus and his tragic battle with the Catholic Church. Despite the brilliance he displayed in his scientific writings, it is his work on motion that makes him a preeminent natural philosopher. Starting with first attempts to disprove Aristotelian physics as a young mathematics professor at the University of Pisa to his world-shattering celestial observations of the moons of Jupiter in 1610, Galileo's scientific works are centered about motion, in particular the motion of the earth, falling bodies and the movement of the tides. Galileo was one of the first natural philosophers to attempt to quantify his observations and explain them using logic and mathematics. In this way, he moves against the tide of his time to reign in a new scientific era.
Mon	8 Oct 12		Native Americans Day	

Day	Date	Time	Title	Description
Tue	9 Oct 12	10:00-12:00	Cancer Therapies Presenter: Rosemary Barra Sponsor: Phil Hall	In recent years, the mortality rates for specific cancers have been declining. Cancer, however, is still the second leading cause of death in the United States. Traditional treatments including surgery, radiation, and chemotherapy have successfully been used to treat certain cancers especially when the cancer is diagnosed at an early stage. In recent years, cancer research has focused on expanding our understanding of the genetics and molecular alterations that occur in cells as they undergo the transformation process leading to a malignancy. The information about the molecular and cellular mechanisms of cancer pathogenesis is inspiring new approaches for treating cancer patients. Many protocols involving targeted therapies have emerged and are being tested in clinical trials. In this lecture, I will give an overview of the available cancer therapies, while emphasizing some of the new targeted therapies particularly those involving immunotherapy.
Wed	10 Oct 12	10:00-12:00	Tour of Kenmore Presenter: Vicki Hayes Sponsor: Peg Johnson	Meet at Kenmore Plantation, 1201 Washington Avenue, Fredericksburg for a guided tour of the original plantation house owned by Fielding and Betty Washington Lewis (George Washington's sister), and a tour of the museum, gardens, and grounds. Enter through the front gates to the Crowninshield Museum on the left. A small gift shop is available. Wear your ElderStudy badge for free admission. Register beforehand with Peggy Johnson, pegraj888@webtv.net, 373-9102.
Thu	11 Oct 12	10:00-12:00	<b>Genealogy Group SESSION ADDED</b> 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.
Thu	11 Oct 12	13:00-15:00	Book Group ► Hotel on the Corner of Bitter and Sweet by Jamie Ford Discussion: Donna Turner Sponsor: Anne McGrath	The love and friendship of a Chinese boy and a Japanese girl during the Japanese internment during World War II in the Seattle Washington area.
Fri	12 Oct 12	10:00-12:00	<b>General Membership Meeting</b> Sponsor: President Phil Hall	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.
Sat	13 Oct 12		UMW Fall Break Begins	

Day	Date	Time	Title	Description
Tue	16 Oct 12	10:00-12:00	Fredericksburg as a Laboratory for Historical Preservation  Presenter: Gary Stanton Sponsor: Phil Hall	When Prince Woodard came to Fredericksburg as the new president of Mary Washington College, he considered the possibility of unique academic programs that the College might establish. Fredericksburg had not yet begun to think of itself as "America's most historic city," but it had established the historic downtown district with its unique preservation ordinances. This provided the germ of an idea for what would become the Department of Historic Preservation at the College. Woodard set up this new program which would take advantage of its Fredericksburg setting in preparing students for careers in this subject of special importance for Virginians. This talk will bring us up to date on developments since the founding of the program over 20 years ago.
Tue	16 Oct 12		UMW Fall Break Ends	
Wed	17 Oct 12	10:00-12:00	Tour of the A. Smith Bowman Distillery  Presenter: Debbie Stevens Sponsor: Peg Johnson	Learn about distillation, barreling and bottling of bourbon at Fredericksburg's Bowman Distillery on our guided tour which will cover the company's history of producing whiskey for 75 years including its flagship Virginia Gentleman brand. Included is their museum which contains a gift shop with spirits, other gifts and merchandise. SAMPLES WILL BE AVAILABLE AFTERWARDS TO THOSE OF LEGAL DRINKING AGE. Directions: Take Rt 2/17 (Dixon Street) south. Turn left onto Bowman Drive IMMEDIATELY past the Gulf Gas Station. Go through the brick gates to the A. Smith Bowman Distillery; park on the left and follow the "Visitors" signs.
Thu	18 Oct 12	10:00-12:00	Pakistani Language, Culture and Politics SESSION ADDED SESSION CANCELLED  Presenter: Ahmad Anwar Sponsor: Dave Hill	Pakistan is a critical and controversial ally of the US. Many know little about this country. Dr. Anwar was appointed as Chairman of the National Language Authority by the Prime Minister. He will discuss the language, people, politics and culture of Pakistan. He has served Chairman of the Urdu Department and Dean of Faculty Languages and Literature at the Bahauddin Zakariya University in Multan, Pakistan. He has also taught in Japan and is respected as an author and authority in literature.
Thu	18 Oct 12	13:00-15:00	<b>Curriculum Committee Meeting III</b>  <b>Sponsor: Alan Zirkle</b>	Open to all interested members; help us plan the curriculum for the next semester.
Tue	23 Oct 12	13:00-15:00	The History of Television, Part I: The Race for the Prize  Presenter: Dennis Van Derlaske Sponsor: Dennis Van Derlaske	This first installment will begin with a brief exploration of visual psychophysiology and early motion picture technology roots to understand how the human eye-brain can be "fooled" into perceiving motion imagery. We will then learn about the competition between a Scottish inventor and a young man from a Utah Mormon farming family to be the first to develop a working television system, and the industrial titan who could not sacrifice losing this "race". Along the way we will learn about early 1920's television in the Washington D.C. area, the roots of high definition television in Nazi-occupied Paris, how the Flat Earth Society felt that the physics of television broadcasting proved them right and other stories from the age of early electronics technology.

Day	Date	Time	Title	Description
Wed	24 Oct 12	10:00-12:00	The Psychology of Morals Presenter: David Rettinger Sponsor: Rose Reif	Dr. Rettinger will be discussing the origins of morality and how the brain and mind interact to deal with moral quandaries. He will present possible life scenarios for attendees to personally perceive how they/we would react in each situation. Also discussed will be aspects of lying, cheating, and other issues of present-day moral life.
Thu	25 Oct 12	13:00-15:00	The History of Television, Part II: Pioneers on the Airwaves Presenter: Dennis Van Derlaske Sponsor: Dennis Van Derlaske	This second installment will concentrate on early days of American broadcast TV from 1947 to 1960. We will see how the early on-the-air personalities were shaped by a nascent technology and how they shaped it. Pioneers including Sid Caesar, Ernie Kovacs, Bing Crosby, Edward R. Murrow, Fulton Sheen and others will be discussed via early kinescope clips. The advent and implementation of color TV will be described in the context of another technology race. We will end up in 1960, when decisions made by technical personnel in a TV studio regarding the maintenance of television cameras there impacted the video quality of the Kennedy-Nixon debate and may have influenced the outcome of that historic election.
Wed	31 Oct 12	10:00-12:00	Play Discussion ► Into the Woods Presenter: Gregg Stull Sponsors: Bob & Carole Hanus	A musical with music and lyrics by Stephen Sondheim and book by James Lapine. The musical intertwines the plots of several Brothers Grimm fairy tales and follows them further to explore the consequences of the characters' wishes and quests. The main characters are taken from the stories of Little Red Riding Hood, Jack and the Beanstalk, Rapunzel, and Cinderella, tied together by a more original story involving a baker and his wife and their quest to begin a family, most likely taken from the original story of Rapunzel by the Brothers Grimm. It also includes references to several other well-known tales. Tickets go on sale October 24 and will also be available during/after class. Box Office 654-1124. Show dates: November 1–3, 8-10 and November 15-17 at 8pm. November 4, 11 and 18 at 2pm. For the hearing impaired, listening devices are available for checkout at the box office prior to each performance. ElderStudy members may bring non-member guests to this session.
Thu	1 Nov 12	10:00-12:00	East Germany Presenter: Marcel Rotter Sponsor: Dave Hill	With the fall of the Wall in Berlin and around the German Democratic Republic (GDR) in November of 1989, one of the largest social experiments came to an end. Drawing on his own experiences living in both East and West Germany, Dr. Rotter investigates in this talk the life under communist rule and the changes the unification of Germany has brought to the people in both parts of Germany.

Day	Date	Time	Title	Description
Thu	1 Nov 12	13:00-15:00	Map Making Presenter: Steve Hanna Sponsor: Phil Hall	People have always created and used maps for a tremendous range of purposes. Scribes and priests in the ancient civilizations of Egypt, China and Babylon created maps to explain their place in the Cosmos, to illustrate their superiority over their neighbors, or simply to mark important resources. Cartographers, working for European monarchs as they consolidated feudal estates into modern states, provided the maps necessary for their sovereigns to imagine their territory. Studying maps created by both Native Americans and European explorers helps us understand first contacts between these groups and how Europeans incorporated native geographic knowledge into their land claims. More recently maps and digital cartographic products have played key roles in propaganda campaigns, intelligence gathering, and marketing leading to a growing concern over people's rights to locational privacy.
Tue	6 Nov 12	10:00-12:00	The Crooked Cross Presenter: Gerhard Hennes Sponsor: Janet Wishner	Life in Nazi Germany.
Tue	6 Nov 12	13:30-15:00	<b>Membership Committee Meeting II</b> <b>Sponsor: Suzanne Willis</b>	NOTE UNUSUAL START TIME. This committee handles publicity, the newsletter, maintaining the web site and planning social events. Members are always welcome to attend Committee meetings to help with what we do and bring ideas for new things to try.
Wed	7 Nov 12	10:00-12:00	Researching an Historical Artifact: Colonel E. E. Cross and his Revolver Presenter: Terry Thomann Sponsor: Alan Zirkle	The talk will focus on the research the speaker did on a Colt revolver belonging to Civil War Union officer Col. Edward E. Cross after its acquisition in 1991 and what he learned about the gun and most importantly what he learned about the man who carried it until his death at Gettysburg. He will discuss the resources that were available to him prior to the internet and how he was able to track down most if the information about him and his revolver. He will bring the revolver to the presentation.
Thu	8 Nov 12	13:00-15:00	Book Group ► <b>Dissolution by C. J. Sansom</b> <b>Discussion: Larry Turner</b> <b>Sponsor: Anne McGrath</b>	A vivid picture of the reformation activities of Henry VIII and Thomas Cromwell ridding the kingdom of papist institutions (monasteries, abbeys etc.) AND one hell of a gripping mystery novel to boot.
Sun	11 Nov 12		Veterans Day	
Tue	13 Nov 12	10:00-12:00	Election Analysis Presenter: Stephen Farnsworth Sponsor: Chuck Johnson	Professor Farnsworth will assess the results of the recent Congressional and Presidential elections. He will focus not only who won, but on why they won, and what the election might mean in the future not only policywise, but politically also.
Tue	13 Nov 12	13:00-15:00	The Meaning of Spirituals Presenter: Jim Thomas Sponsor: Rose Reif	Our presenter will reveal the true and amazing history and meaning of spirituals: why, where, and when they were composed. Mr. Thomas, an accomplished baritone singer, will sing excerpts from some of these unique songs as well.



Day	Date	Time	Title	Description
Wed	14 Nov 12	10:00-12:00	<b>Genealogy Group SESSION ADDED</b>  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.
Wed	14 Nov 12	13:00-15:00	Soldiers Without Uniforms: Sacrifice and Saving on the Homefront During World War II  Presenter: Dennis Van Derlaske Sponsor: Dennis Van Derlaske	As the bombing of Pearl Harbor came right on the heels of the Great Depression, Americans had to make the shift from one set of sacrifices to another. We will explore the sacrifices of the civilian population who remained on the home front during World War II. The politics, implementation and propaganda supporting rationing will be reviewed, including when it worked well and when it didn't. We will look into scrap drives, doing without and substitution of products people were used to having. The phenomenon of savings and war bond drives will be investigated. The overriding concept that we WILL win the war and there WILL be better times will be explored as a motivating driver to a home front of "soldiers without uniforms".
Thu	15 Nov 12	13:30-15:00	Fall UMW Gallery Tour II  Presenter: Allison Hardy Sponsor: Peg Johnson	We will visit two galleries. "Contemporary Work in Fiber" is at Ridderhof, and "REDUX: Repurposed Materials" is at DuPont. NOTE UNUSUAL START TIME.
Tue	20 Nov 12	10:00-12:00	Campus Security  Presenter: David Heffer, Lt. Michael Hall Sponsor: Dave Hill	Lt. Heffer is in charge of Incident Command Systems, Threat Assessment Teams, and Managing Critical Incidents on Campus at George Washington University. Problems exist on all university campuses nationally and systems and procedures continue to be developed to address these problems, Some of the problems are man made and some are from natural disasters. The events described Lt. Heffer are really interesting. Lt. Hall has similar responsibility at the University of Mary Washington.
Wed	21 Nov 12	10:00-12:00	Moral Dilemmas: Who Owns It  Presenter: Stew Engel Sponsor: Stew Engel	Are there things that money shouldn't be able to buy? Are there things that should not be treated as market goods or services? If yes, where is the line to be drawn?
Wed	21 Nov 12		UMW Thanksgiving Break Begins	
Sun	25 Nov 12		UMW Thanksgiving Break Ends	
Tue	27 Nov 12	10:00-12:00	Mathematics and the Art of M. C. Escher  Presenter: Debra Hydorn Sponsor: randy Fennemore	M. C. Escher is known for his fantastic tessellations involving animals and other figures and for his geometric and perspective art. The mathematics behind his works will be presented, including the steps for creating a tessellation. The geometric properties of his Regular Division Drawings will also be presented.
Tue	27 Nov 12	13:00-15:00	<b>Administrative Committee Meeting II</b>  Sponsor: John Thomson	This committee develops policies and plans for operating the organization. It reviews governing documents, updates the Procedures Manual, monitors finances and projects future needs, proposes the annual budget and member fees. Members are always welcome to attend our meetings.

Day	Date	Time	Title	Description
Wed	28 Nov 12	10:00-12:00	A Morning with Mary Beth Mathews Sponsor: Janet Wishner	Scholars, including the speaker, have studied white Fundamentalists and African American Protestants as two distinct groups, separated by the color line. But Professor Mary Beth Mathews's recent work has revealed that while white Fundamentalists tended to ignore or attempt to dominate African American religious thinking, African American ministers not only were cognizant of the fundamentalist/modernist debate but also engaged in their own assessment of the debate and its ramifications for black Protestant thought in the 20th century.
Thu	29 Nov 12	10:00-12:00	Earthquakes and Nuclear Power Plants Presenter: Grant Woodwell Sponsor: Phil Hall	In August 2011 most of us in the Fredericksburg area experienced the results of the magnitude 5.8 earthquake that originated in central Virginia. Given that seismology has been an organized branch of the geological sciences for over a century, why can't geologists do a better job at predicting earthquakes? This presentation will begin with a historical review of what earth scientists have learned about earthquakes from several important seismic events that have occurred from the 1700's to the present. The theory of plate tectonics, developed in the 1960's, will be introduced to understand the spatial distribution of most earthquakes and why they differ in behavior in different parts of the world. The plate tectonic theory seemed to offer a good possibility of real earthquake forecasting and attempts were made by seismologists in the 1970's to make specific seismic predictions. We'll look at why these efforts have largely failed and see what the future of earthquake forecasting may have in store.
Tue	4 Dec 12	10:00-12:00	<b>Genealogy Group SESSION ADDED THEN SESSION CANCELLED</b> 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.
Wed	5 Dec 12	10:00-12:00	<b>Board of Directors Meeting</b>	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.
Thu	6 Dec 12	11:30-14:00	<b>Winter Luncheon</b>	The ElderStudy Winter Luncheon will be held at Lake of the Woods Clubhouse. Registration information and driving directions will be provided on the web site, and via email (and U. S. Mail for computer non-users).
Fri	7 Dec 12		<b>UMW Classes End</b>	
Wed	12 Dec 12	10:00-12:00	Two Pianos — Four Pianists Presenter: Ann Dumas Sponsor: Peg Johnson	Four pianists on two pianos will, through a variety of pieces, show how to have fun with music. The pianists will be Ann Dumas, Miriam Parsons, Rhoda Eagan, and Edie Dyal. Meet at the home of Ann Dumas, 912 Marye Street in Fredericksburg.

Day	Date	Time	Title	Description
Thu	13 Dec 12	10:00-12:00	Meals on Wheels Rescheduled from Oct 30  Presenter: Mel & Lynn Wright Sponsor: Margareta Williamson	Do you know a friend or neighbor that is home bound, cannot get out to obtain food, or cannot prepare food for themselves? Come and find out how the community can help and how you can help provide them food Monday through Friday.
Thu	13 Dec 12	13:00-15:00	Book Group ► Cutting for Stone by Abraham Verghese  Discussion: Chuck Morgen Sponsor: Anne McGrath	Twin brothers are born of a secret union between an Indian nun and a British surgeon. Orphaned by their mother's death and their father's disappearance, bound together by a preternatural connection and a shared fascination with medicine, the twins come of age as Ethiopia hovers on the brink of revolution.
Fri	14 Dec 12		UMW Exams End	
	END			