

Courses: Jan. 28 - Feb. 22

- All classes meet once a week during the four-week term unless otherwise noted.
- Please note that morning classes will begin 30 minutes later than prior terms (i.e., 10:00 - 11 :30 and 12:00-1 :30). We are trying this as an experiment to address problems members encounter with morning traffic. Afternoon classes will still be from 2:00 to 3:30. As a consequence, the lunch period is cut by 30 minutes (1 :30-2:00).
- For location of class sites, see maps on inside back cover.

100 Art, Music and Drama

101 Appreciation of Sculpture

Tuesdays, 2:00 - 3:30

Tallwood

Instructor: Ed Girod

Sculpture can memorialize, inspire and challenge. This class is an introduction to sculpture, its history and working vocabulary. Types of sculpture, techniques, materials and the tools used in its creation will be covered. We will consider the aesthetics of sculpture ranging from the classical Greek through the Renaissance to the contemporary sculpture of Henry Moore now on view at the National Gallery. There is an optional field trip to visit some of Washington's best examples of this 3-D art form.

Ed Girod received his undergraduate and graduate degrees from Penn State University. He taught art to secondary school students in public schools for 34 years. While on a Fulbright Scholarship, he developed an art program at a secondary school on the island of Grenada. He has taught adult education classes and given many guest lectures on art and art history.

102 Saving Your Memories: An Artist's Approach

Mondays, 12:00 -1:30, Jan. 28, Feb. 4

Tallwood

Instructor: Marion Gurfein

Learn to take an imaginative approach to enhancing and displaying your photographs

Especially your travel pictures. In this two-session course we will use a variety of materials, including colored paper, paint, colored pencils, stickers and clip art. You do not need to have any artistic skill and may even use computer-generated pictures and lettering for this easy-to-do, creative approach. Participants should provide photographs, a scrapbook and scissors. Other materials will be provided. There is a \$10 materials fee, payable at first class.

Marion Gurfein, a long-time LRI teacher, has created original travel photo compendiums. She is a graduate of Cooper Union Art School and has been an artist, poetess, copywriter, art historian and marketing director, among other endeavors.

103 Saving Your Memories: An Artist's Approach

Mondays, 12:00 -1:30, Feb. 11, 18

Tallwood

Instructor: Marion Gurfein

This is a separate section of the course described above.

104 Painting Workshop

Wednesdays, 10:00 - 11:30

Reston Storefront Museum at Lake Anne

Instructor: Peter Ball

Painting is fun! After Tiger Woods won all four major tournaments in succession, he was asked how he was motivated to continue to go out and play well. Tiger replied that his motivation and his goal were the same as those of all other golfers, from the greenest beginner to the finest professional.

Every time he went out onto a course to play, he wanted just to do a little bit better! This course will help students to achieve what we all want: just to do a little bit better.

Peter **Ball** has been painting for 50 years and says he has studied with so many different people that he knows everything there is to know about painting but has yet to figure out how to make his hand do what his mind tells it to do.

105 A Cappella, Barbershop Style

Thursdays, 2:00 - 3:30

Tallwood

Coordinator: Mike Stoll

Listen to, learn about and participate in a classic American musical form, the barbershop quartet. Four people singing four vocal parts and without instrumental accompaniment can produce unbelievably beautiful music. Don't let your past musical experience (or lack of it) stop you from enjoying this personal and up-close form of entertainment. Virtually anyone can learn to do it, and it also provides a lifetime challenge for personal improvement. Bring one or two good ears to this class for a brand-new experience. We will study recordings and the evolution of the barbershop style, examine the structure of barbershop harmony, try out techniques of this kind of singing and experience actual in-class training and coaching. A guest quartet will sing for the class. The faculty will consist of local men and women with years of experience and skill in both performing and teaching. Most have no formal musical training, but all are "experts" in this surprisingly rewarding hobby.

106 The Ongoing Pleasures of Music

Mondays, 2:00 - 3:30

Lake Anne Church

Instructor: Gloria Sussman

Fix yourself a cup of tea or coffee, pick up a cookie and join other LRI members for a relaxing afternoon listening to a variety of recorded performances. Sessions will highlight chamber music, vocal literature and unusual instrumental combinations from the instructor's extensive collection of recordings. You do not need to have

taken previous music courses to enjoy and learn from this class.

Gloria Sussman recently retired as the coach of Musica Concordia, a small Reston-based vocal ensemble. She was a piano teacher and accompanist for the Reston Chorale. A graduate of the University of Pennsylvania, with bachelor's and master's degrees in music education, she currently gives small recitals with her duet partner, Ellen Winner.

107 Readers' Theater

Thursdays, 12:00 -1:30

Tallwood

Coordinators: Lynn Gramzow, Gordon Canyock

This is not a "teaching" course but a class for those whose interest in plays extends to an enthusiasm for reading them aloud, from Shakespeare to the modern. No experience and no memorizing are required. Just bring to class a willingness to play various roles from short scenes. A selection of oldtime radio plays may be included. Men are encouraged to sign up so that a broad range of plays can be selected. Note that the group will do readings during course 401.

200 Economics and Finance

201 Coping With Your Tax Returns

Mondays, 10:00 -11:30, Jan. 28, Feb. 4

Tallwood

Instructors: Keith Teele, Marion Burgett

Learn more about some of the puzzlements of personal income taxes. Will your tax returns be complicated this year by the sale of a house or the beginning of your IRA withdrawals? Are you up-to-date on deductions and credits? This two-session course will examine the tax implications of pensions and annuities, Roth IRAs, 529 plans, IRA payouts and other areas with tax consequences. There will be ample time for questions. The course will not provide advice on tax-avoidance strategies or estate planning.

Keith Teele has extensive experience in personal tax preparation. Marion Burgett is a former IRS taxpayer services representative. Both are LRI members.

202 Estate Planning Issues

Thursdays, 2:00 - 3:30 Tallwood

Instructor: Sarah Parks

Regardless of how large or small you expect your estate to be, you need to understand basic estate planning issues and concepts. These discussions will focus on financial and medical powers of attorney, the probate process, the use of wills and trusts, the desirability of avoiding probate and the compilation of records necessary to settle estates.

Sarah Parks is an attorney in the local firm of Custom Estate Planning. She is a graduate of George Mason Law School and the Georgetown Law Center, writes articles for the Fairfax County's *Golden Gazette* and teaches estate planning in Fairfax County's adult education program.

203 The Medicare/Medigap Maze and Long Term Care Insurance

Thursdays, 2:00 - 3:30, Jan. 31, Feb. 7

Lake Anne

Instructors: Howard Houghton, Stan Severance

This two-week course will give you an overview of these insurance options and answers to questions about your coverage. What rights and restrictions have been added to Medicare? How have prescription benefits changed? What should you know about deductibles and coinsurance amounts associated with Medicare? Should you enroll in Medicare Part B at age 65? Participants will be given a "Medicare Handbook" to take home as a reference. We will also discuss long-term care insurance and how you decide whether it is for you. Are tax benefits involved? How much does it cost and when should you buy it? Why buy it at all?

Howard Houghton is Program Coordinator of the Virginia Insurance Counseling & Assistance Program (VICAP), a program administered by the Fairfax Area Agency on Aging that assists older adults in dealing with Medicare/Medigap, long-term care insurance and other health insurance matters. Admiral Stan Severance, USN (Retired), is a state-certified health insurance counselor

with the VICAP program who specializes in long-term care insurance.

204 Money "Talks"

Mondays, 10:00 -11:30 Lake

Anne Church Moderator:

Stanley Newman

This discussion group will appeal to those who enjoy talking about personal financial issues and sharing information on investment strategies, industry developments and sector trends.

Stanley Newman has a strong interest in financial developments and has been an investor most of his life. He is moderator of an investment group that is focused on current investment trends.

205 Economic Issues

Tuesdays, 2:00 - 3:30

Tallwood

Coordinator: Don Igo

Outstanding speakers, experts in their fields, will discuss major economic issues, with time allowed for questions and answers.

- "U.S. Economic Outlook": Willem Thorbecke, Associate Professor of Economics, GMU.
- "Globalization and Sovereignty: Can Terrorism Affect Our Lives?" Robert Rogowsky, Director of Operations, U.S. International Trade Commission.
- "Introduction to Experimental Economics: Its Implications for Policy": Bart Wilson, Associate Professor of Economics, GMU.
- "Environmental Issues in Globalization": Hilary French, Director, Global Governance Project of the Worldwatch Institute.

206 Investment Forum

Wednesdays, 12:00 -1:30

Tallwood

Moderator: Thomas Crooker

This forum is an ongoing investment discussion group that meets regularly throughout the year. The primary focus is on individual stocks. Other topics of interest to the group (mutual funds, bonds, methods of analysis, sources of information) are chosen broadly from the entire field of investing. Sessions typically include both prepared

presentations by members and extemporaneous discussion. Member participation is encouraged.

Thomas Crooker is a retired engineer and a long-time student of the stock market.

300 History and International Studies

301 The History of Navigation at Sea

Mondays, 10:00 -11:30

Tallwood

Instructor: Alan R. McKie

Throughout history, mariners have continually sought better ways to find their way across the seas and oceans of the world. The risks were greatly increased during the Age of Exploration as nations and city-states sent mariners great distances in search of new land and treasure. Thousands of lives and hundreds of ships were lost because of navigational errors. One of the greatest scientific achievements of all time was the work of a "lowly" clock maker who bested the best scientific minds to develop a practical method to determine a ship's position at sea accurately, using both latitude *and* longitude. Learn about today's Global Positioning System, which provides incredible navigational accuracy but can lull the unwary into danger. The class will include a field trip to the Navy Museum at the Washington Navy Yard in Washington, D.C.

Alan McKie is a graduate of Presbyterian College in South Carolina and pursued graduate studies in government and public administration at George Washington and American Universities. He retired from the federal government as a Senior Executive in 1995, having served in both the Department of Defense and at the Federal Communications Commission. An avid sailor for many years, he has cruised extensively on the Chesapeake Bay and has also sailed in the Caribbean and in New Zealand.

302 The Intelligence Community

Thursdays, 10:00 -11:30

Lake Anne Church

Instructor: Ed Balint

The gathering of intelligence has taken on heightened significance in today's world. This

lecture series looks at the intelligence process, how the cycle starts, who decides what happens and how operations are conducted. We will examine counterintelligence and how it protects our secrets, citizens and installations, as well as how offensive counterintelligence is used to validate sources and target foreign security services.

Ed Balint is a retired senior CIA operations officer who spent 20 of his 33 years with the CIA abroad. He was the top U.S. intelligence official in Bosnia for five months in 1998-99. After his retirement in February 2000, he became a business development consultant with EDS Corp. He took a leave of absence in September 2001 to respond to a request from CIA for his services. He recently returned from the Balkans.

303 A Brief History of Islam and Arabs

Mondays, 10:00 -11:30

Lake Anne Church

Instructor: Alixa Naff

The September 11 attacks on the World Trade Center buildings and the Pentagon as well as the anthrax scare have raised many questions about Islam and Arabs: Who are the Arabs? What is Islam? Does the Koran really encourage the kind of harm done by Osama Bin Laden, his al Qaida followers and the Taliban? This course will attempt to answer these questions by providing a brief history of the Arabs and Islam from the 7th century A.D. to about the end of World War I. During this period, Islam became a world religion, society and culture and then declined.

Alixa Naif, one of LRI's founders, has a doctorate in Arab studies and is the founder and collector of the Arab American Collection housed in the National Museum of American History of the Smithsonian Institution. A photographic exhibit based on items from the collection was held in 1996.

304 An Inside Look at Foreign Affairs

Thursdays, 12:00 -1:30

Tallwood

Coordinator: Roman Lotsberg

Foreign service officers and government officials, retired and active, will talk about matters of interest and importance and answer questions.

• "Russia and the U.S.: Partners in Anti-terrorism": Dr. Charles T. Vetter, Jr., USIA, retired.

- "Public Diplomacy: Past Failures and New Life": Kenton W. Keith, FSO, retired.
- "North Korea: Prospects and Issues": Rob Warne, FSO, retired.
- "The New Cooperation: The U.S. and Its Allies and Former Competitors": Judith Baroody, Director, Office of Press and Public Diplomacy, State Department.

305 Turning Points in American History

Tuesdays, 10:00 -11:30

TaJlwood

Instructor: Carlyn Elder

What events caused a virtual revolution in our cultural, economic, political, scientific and international history? How do specific characteristics compare before and after the event? What may be dramatic revolutionary events in the future, and how can we prepare for them? Join this lecture/discussion class to examine some of the less obvious changes in our history.

Dr. Carlyn Elder is a history teacher trained in Advanced Placement and International Baccalaureate programs, and was named teacher of the year by the National Capitol Historical Society. She has served on the Virginia Council of Social Studies and was Virginia's representative to the Southeast Regional Council. She has studied aspects of the Great Depression and produced videos about the period.

306 World War II: Untold Stories, Unsung Heroes

Tuesdays, 12:00 -1:30

TaJlwood

Coordinator: Carr Whitener

World War II was unquestionably a defining event of the past century. In this course we will have speakers with detailed knowledge of four events that affected many lives:

- The Army's vital and timely role in breaking Japanese codes.
- The role that an Army Air Corps combat commander played in the Pacific, American and European theaters of war.
- The Navy's "roll of the dice" to meet the Combined Japanese Fleet that resulted in the Battle of Midway.

- The story of the Japanese High Command plans to thwart the invasions of Japan (code name: DOWNFALL) that would have occurred had the U.S. not used the atom bomb.

307 King Phillip's War

Mondays, 12:00 -1:30

TaJlwood

Instructor: John Ludden

New England's long years of peace and prosperity were shattered in 1675 by one man's foolish pride. The war that followed was reported in lurid detail, with tales of pirates, Indian raids and the cavalry riding to the rescue. This is a story of the brave and the foolish, the weak and the strong in a time long gone by. There is a \$4 materials fee, payable at the first class.

John Ludden became interested in history as a child growing up on a cavalry post where there was nothing to do but read military history. As a high school student he lived in Okinawa. John worked as a government economist for 38 years and is listed in *Who's Who in America*.

400 Literature

401 Classic Russian Drama

Thursdays, 10:00 -11:30 Tallwood

Instructor: John Burt Foster, Jr.

After a look at several of Pushkin's "little tragedies," this course will move to 19th century Russia's two greatest contributions to the world repertoire, Gogol's comic masterpiece *The Inspector General* and Chekhov's *Three Sisters*, one of the three plays he wrote for Stanislavski's Moscow Art Theatre. Along with presentations by the instructor and ample time for discussion, members of LRI's Readers' Theater play-reading group will present selections from the plays. If time permits, we may also read one other play, perhaps Tolstoy's *The Power of Darkness*.

Dr. John Foster is professor of English and cultural studies at GMU, where he teaches courses in comparative literature and literature in translation. Russian literature is one of his areas of research.

402 Mr. Darcy vs. Heathcliff: Comparing Jane Austen and the Brontes

Mondays, 10:00 -11:30

Tallwood

Instructor: Paula Schwartz

Probe the romantic imaginations of the great women novelists of the early 19th century. With emphasis on *Pride and Prejudice* and *Wuthering Heights*, we will see how the restrained classicism of Austen changed with the Brontes into the sentimental excesses of the Victorians.

Paula Schwartz spent the first half of her adult life teaching English literature and drama and the second half writing historical romances. At LRI she has taught courses in song lyrics, poetry, plays and novels.

403 Shakespeare in Perspective

Mondays, 12:00 -1:30

Lake Anne Church

Instructor: Jane Catron

Gain a better sense of how Shakespeare's work was shaped by the time and place in which he worked, Elizabethan England, especially London. A look at certain of his sonnets will open up some of the enduring mysteries that surround the poet. We will then study two plays soon to be in production: *Othello* at the Folger Theatre and *Romeo and Juliet* at the Shakespeare Theatre. The instructor may be able to arrange group tickets for these shows and also a private tour of the Folger Shakespeare Library. No prior preparation is required for this course. Any edition of Shakespeare is acceptable, but make sure your choice carries convenient footnotes. Students will participate in certain key scenes from the plays, though no memorization is involved.

Jane Catron taught English for 26 years at McLean High School. She has a B.A. in English and over the years has accrued extensive graduate credits in English. She holds a master's in liberal studies from Georgetown University. In 1977 she earned a certificate in theological studies from Georgetown. She is a docent at the Folger Shakespeare Library and in June 2000 was a participant at the Shakespeare Institute in Stratford-upon-Avon, England.

404 Our Roads and Rivers: Landscapes in Fiction, Film and History

Mondays, 2:00 - 3:30

Tallwood

Instructor: Andrew Wingfield

Waterways and roadways have always had both practical and spiritual significance for Americans. We have used them to explore our continent and to discover ourselves. This course will look at American literary works and films-both classic and contemporary-in historical context to better understand the roles roads and rivers have played, and continue to play, in shaping the physical and cultural landscapes of the United States.

Andrew Wingfield earned his M.A. in English literature from the University of Chicago and his M.F.A. in creative writing from GMU. He teaches courses in writing and literature at GMU's New Century College. Fiction writing is his first love, but he also writes personal and critical essays and reviews-all dealing with the relationship between people and nature.

405 Writing and Publishing Today's Novel

Tuesdays, 10:00 -11:30

Tallwood

Instructor: Bob Middlemiss

Attention aspiring writers and anyone else interested in the fascinating worlds of writing and publishing and the ways they have changed over the last 20 years. We will discuss how a novel proceeds from idea to finished manuscript and where beginners go wrong; how characters and plots are developed; and how publishers process and evaluate a manuscript for publication. The course will touch on literary agents, editors, contracts and marketing rights, including foreign and serialization rights. We will also look at trends in book promotion and the differing roles of large and small presses. Authors are encouraged to bring writing problems and samples of their work for critique and assistance.

Bob Middlemiss is an international selling author who was born in England, educated in Canada, and has been a U.S. citizen since 1970. He is editor-in-chief of Durban House Publishing Company, Dallas, Texas.

406 From Memoir to Short Story

Tuesdays, 12:00 -1:30

Lake Anne Church

Instructor: Peter Poole

Like memoir writers, fiction writers often begin with a "true story." And both must find a voice and a point of view that makes their stories come alive for the reader. Describing characters and setting is much the same kind of task, whether you are writing fiction or a memoir. In this course, we will see how many "true" stories we can share, and we will try to improve them by adding a little fiction.

Peter Poole grew up with grandparents who could tell a true story if they had to, but they also tended to improve their stories each time they told them.

407 Literary Roundtable

Thursdays, 12:00 -1:30

Reston Used Book Store at Lake Anne Moderators:

Elaine Schwartz, Janice Dewire

Continuing the study of the short story, this semester we will be using *Great Modern European Short Stories*, edited by Douglas and Sylvia Angus (available in paperback). This is a group discussion course. Members will be expected to help in leading discussions and to share their questions, insights and ideas. You do not need to have taken the previous course. Class limit: 20.

Elaine Schwartz, a graduate of Bryn Mawr and the University of Virginia, was a teacher for 32 years in the public and private schools of Colorado, Italy, Belgium and Virginia. She has also trained adults for AT&T and Bell Atlantic. Since joining LRI, she has taught several courses and taken many classes and is currently on the Board. Janice Dewire has a B.A. degree in childhood education from Syracuse University. She has been a member of LRI for nine years and has held several Board positions, including president, and is currently on the Board. She has a never-ending enthusiasm for adult learning.

408 Poetry Workshop

Tuesdays, 12:00 -1:30

Tallwood

Moderator: Barbara Achilles

Hear ye! Hear ye! Aspiring poets of all persuasions! The Poets of Tallwood invite you to join them in their weekly workshops for friendly critiques of

works in progress or finished poems. Your unique views on any subjects are welcome, with equal regard for serious or humorous poems, either in forms or in blank or free verse or in experimental efforts. The workshop has published three volumes of original poetry. The group has presented five annual poetry readings at LRI. Some members have won prizes in poetry competitions and have had poems selected for inclusion in a yearly regional anthology and other publications. Class limit: 20.

Barbara Achilles is a retired intelligence officer with a bachelor's degree in music from the University of Rochester/Eastman School of Music. She is a published poet and has been a member of the LRI Poetry Workshop for ten years, serving as its moderator for the last four years. She is a member of the National League of American Pen Women, the Poetry Society of Virginia and the Poetry Society of America.

500 Languages

501 Intermediate Italian

Tuesdays, 12:00 -1:30 Tallwood

Instructor: Renata Pia Bardo

This course is for those who have had previous exposure to the Italian language. We will review the first 12 lessons in *Ultimate Italian, Basic Intermediate*, by Salvatore 'Bancheri (Living Language Series, Random House). New vocabulary and more complex grammar will be added. Class participation and homework are expected. The course will focus on conversation as well as grammar.

Renata Pia Bardo is a native of northern Italy and studied two years at Bocconi University in Milan. She has given private lessons to adults and children and taught at the Berlitz School of Languages for two years and at LRI for several years.

502 Spanish for the Beginner

Tuesdays, 10:00 -11:30

Lake Anne Church

Instructor: Betty Dunlap

Learn Spanish in a relaxed environment from a native speaker. The course will focus on basic

Spanish, including conversation. The textbook is *Ultimate Spanish, Basic-Intermediate*, by Irwin Stern (Living Language Series, Random House), available at bookstores or on the Internet.

Betty Dunlap was born in Mexico and received her liberal arts degree from American University. She worked at the Interamerican Development Bank for 27 years until her retirement.

600 Philosophy, Ethics and Religion

601 Pirket-Avoth (The Teachings of Our Fathers)

Tuesdays, 10:00 -11:30

Lake Anne Church

Instructor: Frank Ridge

Arguably the most important part of the Talmud, the commentaries on the Bible, Pirket-Avoth (The Teachings of Our Fathers) provides the ethical base for Judaism, compiled over a period of 500 years. Written materials will be available before the first class so that we may discuss various readings. Class limit: 15.

Frank Ridge is a semi-retired financial consultant, teacher, student and writer. He is an active cyclist and biked across America with his daughter in 1990 at the age of 67.

602 Hinduism

Wednesdays, 12:00 -1:30, Jan. 30, Feb. 6

Tallwood

Instructor: Ranjana Chawla

Most people outside India probably think of Hinduism as a religion. The truth is, it is both a religion and a way of life. India gave to the world this original and oldest philosophy of life. The two-session class will focus on the main principles and history of Hinduism, exploring the theories of Karma and Moksha (freedom from the cycle of birth and rebirth). Vedas, the primary religious scriptures of Hinduism, will give us insight into its main beliefs and customs. We will also look at Hindu places of worship and how they reflect the spirituality of their congregations.

Ranjana Chawla received her undergraduate and graduate degrees in Indian history from Delhi University. She taught high school history in New Delhi and has presented a highly praised interactive Elderhostel program on India at three colleges in the United States.

603 Children of Abraham

Wednesdays, 10:00 -11:30

Tallwood

Instructor: Aqiq Khan

Muslims accept Jews and Christians as "brothers in faith," children of one father, Abraham. This course will take a historical look from the perspective of Islam at the similarities and differences between the three monotheistic religions. The focus will be on Islam's history from its inception in 610 A.D. to the end of the Crusades in the Middle East. We will examine the basic principles of Islam and the influence of individual interpretation of the Quran on Islam. Suggested reading: *The Blood of Abraham*, by Jimmy Carter, 1985.

Aqiq Khan is a student of Buddhism and in his retirement has enjoyed reflecting on various philosophies of life and trying to understand the evolution of man.

604 Ethical Dilemmas From a Jewish Perspective

Wednesdays, 10:00 -11:15, Jan. 30, Feb. 6, 13

Tallwood

Instructor: Rabbi Bruce Aft

Ethical dilemmas present themselves every day, in our own lives as well as on the front page of the newspaper. Technology sometimes outpaces our ability to sift through situations and events and contemplate the ethical and moral implications of life and death issues. Abortion, bioethics, suicide, euthanasia and triage-all raise questions concerning the right thing to do. In this three-week course, we will explore such value-of-life issues from a Jewish perspective.

Rabbi Bruce Aft is the Rabbi of the Congregation Adat Reyim in Springfield, Virginia. He has degrees in social work and is the author of numerous articles on Jewish religion and life in local and national Judaic periodicals. He has taught many courses at LRI.

605 Which Old Testaments?

Thursdays, 10:00 -11:30 Tallwood

Instructor: John Rybicki

The Roman Catholic, Orthodox and Protestant churches use different versions of Old Testament "canons," known in the Hebrew faith as the Jewish scriptures. This has resulted in the use of different scriptural "proofs" to support varying doctrines, such as praying for the dead. We will examine the differences in the Old Testament canons, how they came to be and their significance to us today. Some of these neglected texts demonstrate a connection between one branch of developing Jewish thought and early Christian thinking in the period from about 100 BCE to 100 CE.

John Rybicki holds master's degrees from the University of Arkansas and George Washington University and a diploma from the Virginia Theological Seminary. He studied religion at St. George College in Jerusalem and St. Stephen's. He is currently enrolled at the University of Balamand, St. John of Damascus School of Theology. He is a consultant to the Ballistic Missile Defense Organization in the area of modeling and simulation and currently lectures at St. Luke's Orthodox church in an adult education program titled Orthodoxy 101.

700 Social Studies

701 Cross-Generational Dialogs

Wednesdays, 11:30 -1:20, Part I GMU

Robinson Hall A 210

Instructor: Janette Muir

We can learn much by talking with people across generations. This course gives us the opportunity to spend some time with undergraduates, experiencing significant conversation with one another and developing skills in dialog facilitation. Part I of the course will take place on campus, Part II at Tallwood in the spring. At the end a luncheon sponsored by New Century College for all participants will celebrate the learning that has taken place and the new friendships that have been built.

Janette Muir is Associate Dean of Kew Century College, in the College of Arts and Sciences at GMU. She has a

Ph.D. from the University of Massachusetts in rhetorical studies, with an emphasis on political communication. She has been at GMU for 12 years and is also an Associate Professor in the Communications Department. She has led courses on the presidential election and on visual politics for LRI students.

702 Learning Is Fun, Teaching Is Better!

Mondays, 10:00 -11:30, Feb. 11, 18

Tallwood

*Instructors: Jane Cruz, Kathryn Russell,
Shirley Smith*

This two-session class is for teachers, potential teachers and those who would like to get an insight into how adults learn. In the first session Jane Cruz will examine many dimensions of learner differences (age, gender, motivation, learning styles, etc.) and numerous strategies and methods for connecting with adult learners. For the second week, two popular LRI instructors, Kathryn Russell and Shirley Smith, will tell their secrets for developing interesting and lively classes, using their respective areas of concentration, literature and finance.

Jane Cruz, principal of Woodson Adult High School, has had a career in adult education for 25 years. Kathryn Russell is an LRI member and an avid student of Shakespeare and English literature. Her 21 years of teaching English in Fairfax County schools included 11 years of teaching *Hamlet* to advanced placement students. At LRI she has taught several courses, including Shakespearean plays, Chaucer and Faulkner. Shirley Smith is a retired teacher who has taught numerous workshops at LRI and for the Widowed Persons Service of Northern Virginia.

703 Be a Monday-Morning Editor

Mondays, 12:00 -1:30

Tallwood

Moderator: Bob Webb

Here's your chance to second-guess the *Washington Post* with bouquets or brickbats. The class will critique the previous day's *Post* from the viewpoint of the reader. LRI member Robert Webb, an editor at the *Post* for 32 years and the *Detroit Free Press* before that, will lead the discussion. Each session will begin with a brief presentation on such matters as the history of the *Post*, how the staff is organized and assigned, how decisions are made, and the

electronic world of Washingtonpost.com. Bring your copies of the A-section, Metro, Outlook and anything else you want to talk about.

Bob Webb has written about the Civil War and historic preservation for the *Post* and has presented programs on colonial and Civil War history and the press for LRI.

704 All the News That's Fit to Print

Mondays, 12:00 -1:30

Lake Anne Church

Moderator: Ed Mentz

We live in an age of information overload, from TV, radio, the Internet, magazines, newspapers. Many of us depend most on our newspapers to bring us news about world events, popular trends, advances in science, business, sports and entertainment. In this discussion course we will look at hot topics of the day and see how different newspapers treat the same story-how they cover it, where they run it, what spin they put on it. All opinions are welcome for what should be a lively news discussion.

Ed Mentz is the president of LRI. He hosts a TV Show, "Evening in Reston," on Reston's Channel 28 (Sundays at 7:00 p.m. and Thursdays at 8:00 p.m.). Ed maintains an active interest in current governmental, political and economic issues.

705 Transportation Safety and Security

Wednesdays, 12:00 -1:30

Tallwood

Coordinators: Bob Helland, Bob Hunter, Don Igo

In a nation on the move, the safety of travelers and goods is of utmost importance. How safe is it to travel in the United States? What are our most pressing transportation problems and how are we addressing them in both the short and long term? What is the federal role in safety and security? Expert speakers will address the risks of travel and explain the benefits and costs of the possible solutions. There will be time for questions.

. "Overview of Transportation Safety": George L. Mocharko, retired, National Transportation Safety Board (NTSB).

. "Safety of Airports, Aircraft and Air Traffic Control": Quinten Johnson, on special assignment to the Office of the Secretary of Transportation.

. "Highway Vehicle Safety": Kim Hazelbaker, Senior Vice-President, Highway Loss Data Institute.

. "The Role of the Driver in Highway Safety": Lt. Susan Culen, Fairfax County Police.

. "Design and Testing of Roadway Hardware": Richard Powers, a highway design engineer with the Federal Highway Administration.

800 Science, Health and Technology

801 Human Settlement of the Americas

Wednesdays, 10:00 -11:30

Lake Anne Church

Coordinator: Mary Kornreich

For years it was believed that about 12,000 years ago, ancestors of all the native people of the Americas crossed the frozen Bering Strait and left behind the distinctive spear points first found near Clovis, New Mexico. It became the accepted orthodoxy that these Clovis people were the first Americans. Recent findings at the Cactus Hill site in Virginia challenge this theory. Learn how archeologists showed that these findings provided evidence of hunter-gatherers in Virginia as long as 5,000 years before the Clovis people. A field trip to the Alexandria Archaeology Laboratory in the Torpedo Factory is planned for February 13. A bus will leave Lake Anne at 10:00 and return at 2:30. You will have an hour for lunch on your own or browsing in the Torpedo Factor. The fee for the bus trip is \$15, payable with your Registration Form.

. James Snead, Assistant Professor of Anthropology at GMU, will introduce us to archaeology in the 21st century. He focuses on anthropological archaeology (what we can learn about earlier humans from the material remains of their culture). He has done archaeological fieldwork at sites in Turkey and the American Southwest. His current research emphasizes the historic landscape of Northern Virginia.

. Michael Johnson will talk about the origins of human settlement in the Americas. He is the prehistoric archaeologist with the Fairfax County Archaeology Survey. In addition to racing the bulldozers to recover and conserve important archaeological finds in Fairfax County, he excavates at the Cactus Hill site.

. Richard Dent's subject will be the Indians who lived in the Potomac River Valley before white men arrived. He is Associate Professor of Anthropology at American University and focuses on history and prehistory of the Chesapeake Bay area.

. Pamela Cressey has been the Alexandria City Archaeologist since 1977. The Alexandria Urban Archaeology Program she directs has won national acclaim. She is president of the Society for Historical Archaeology and an adjunct professor at American University.

802 Astronomy: A Look at the Universe

Thursdays, 10:00 -11:30

Tallwood

Coordinators: Janet Baxter, Charles Bristor

The far-flung reaches of space hold a ceaseless fascination for those on the sun's third planet. Expert speakers, including some from NASA, will enlighten us on intriguing subject matter, ranging from Mars to the reaches of outer space. To bring the stars down to earth, a trip to the Woodson High School Planetarium is planned.

803 Travel on the Web

Thursdays, 2:00 - 3:30, Jan. 31, Feb. 7

GMU Telework & Training Center

Instructor: Anne Walsh

In this two-week course you will discover the many travel sites on the Internet that can help you plan your next trip. Learn where to find out about airfares, cruises, tour packages, rail passes, cars, hotels and specials, both domestic and international. Know when to purchase on line and when it is best to call the airlines. Just a click away is information on weather, currency exchange, safety tips and travel advisory warnings. See how to get theater tickets and check your seats in the theater. The armchair traveler can take virtual tours of famous museums and other attractions. The Training Center is located at 4031 University Drive, Suite 110, Fairfax.

Anne Walsh worked as a professional web surfer for Infoseek (Go.com) for over two years. She has a home-based travel office and is a Colonel in the Army Reserves.

900 Other

901 Focus on Photography

Thursdays, 2:00 - 3:30

Lake Anne Church

Instructor: Abbie Edwards

It's easy to get frustrated when you buy a new camera, and things can become even more confusing when you try to understand the guidebook. Such terms as aperture, shutter speed, film speed, correct exposure, depth of field, backlighting, freezing the action, blurred motion and other terms can be confusing to the novice photographer. This course is for those students who want to learn how to take pictures with either a point and shoot camera (totally automatic) or the single lens reflex (automatic and manual). Good composition in picture taking and digital photography will also be discussed. Class limit: 15.

Abbie Edwards had her own professional photography business during the 1980s, providing portrait, commercial, weddings and special events services. Her photos have appeared in several Reston publications, and she has taken pictures for the Reston Association and the Committee for Dulles. During 1989-2000, she was the photography instructor at Herndon High School. Since retiring in June 2000, she has been teaching photography classes at the Reston Community Center.

902 Video Productions

Mondays, 2:00 - 3.30

Tallwood

Instructor: Dick Goodwin

Learn to use your creative talents to make professional videotapes. A cadre of people experienced in TV program production has been recruited and will assist interested LRI members in becoming proficient in all aspects of the production process. There will be a chance to learn about lighting, set design, script writing, voice-overs, adding graphics, directing and even becoming a master of ceremonies. The class video will be shown on Channel 10, with your name on the credits at the end of the show. What you learn can be used at home for editing on your own computer.

Dick Goodwin, an LRI member, has 15 years of experience working for Channel 10 in a variety of jobs,

including camera operator, floor director, editor and audio specialist. He worked 48 years for the auto industry and the federal government as an engineer. He currently consults as a forensic engineer.

903 Introduction to Genealogy

Wednesdays, 10:00 -11:30 Tallwood

Instructor: Carolan Grimes Kviklys

This course is designed for the beginner and will focus on the five-step genealogical research process. Additional topics to be covered include organization of information, use of the Internet and use of local repositories. Participants will also learn how to write a family history and how to root out that most elusive relative. Let's shake your family tree and see who falls out!

Carolan Grimes Kviklys is a special education teacher, former volunteer at the LDS Family History Center in Roswell, Georgia, and has been interested in genealogy for 25 years.

904 Potpourri of Spring Gardening *Tuesdays, 2:00 - 3:30*

Tallwood

Coordinator: Velma Berkey

Early as it may seem, now is the time to think about your spring garden. Guest speakers will talk about special ways to garden.

. Galen Goss, an active grower and exhibitor of chrysanthemums for 25 years, will provide a slide presentation on the steps needed throughout the season to produce a profusion of fall colors and discuss how to plan the garden, how to plant the mums, and how to care for the beds and plants.

. Fabienne Laveau is a Master Gardener in Container Gardening with a collection of over 300! She has lectured extensively on her specialty. Her presentation will include a brief history of her own involvement in container gardening, handouts and a discussion of the necessary tools, basic principles to follow and benefits of container gardening.

. David Yost specializes in diagnosing plant problems at the Merrifield Garden Center. He will present a slide show on the relationship between plants and soil and tell us about recent research that has changed planting methods, as well as soil

preparation and maintenance practices to achieve healthy soil and healthy plants.

. Norma Baxter-Brown, a Master Gardener with a special emphasis on herb gardening, will talk about cooking with herbs and how to grow culinary herbs along with ornamental and fragrant herbs. She will discuss common flowers in the herb family, such as nasturtiums, geranium and salva. For the past 22 years she has been in management at Cox Farms.

905 Feng Shui for Harmony and Balance

Tuesdays, 2:00 - 3:30

Lake Anne Church

Instructor: Jean Boston

Get energy moving toward balance and harmony in the new year by using Feng Shui principles in your home and community. During this interactive course you will learn some basic principles of Feng Shui and how they can be used to support your personal goals. A video will illustrate what happens during a Feng Shui consultation. The group will spend the third session at a classmate's house where everyone will have a chance to practice applying what has been learned. Finally, we will explore how you can become ambassadors for harmony, balance and beauty in your community.

Jean Boston, owner of Feng Shui by Willow Way, blends her career experience as a psychologist with her training in Feng Shui to deliver a unique approach to Feng Shui

consultation. She holds a master's degree in psychology from The Catholic University of America and Practitioner Certificates from the Western School of Feng Shui and the Shambhalla Feng Shui Institute, Ltd.

906 T'ai Chi

Mondays, Wednesdays, 10:00 - 11 :00

Reston/Herndon Senior Center

Instructor: Michelle Carlson

This class is intended for persons who already have some training and experience in T'ai Chi, an exercise that uses ancient Chinese techniques often characterized, as "meditation in motion." The emphasis is on balance, posture, breathing, concentration and relaxation. Class limit: 10.

Michelle Carlson, who started studying T' ai Chi six years ago, is a graduate of the University of Chicago and taught in elementary schools for 30 years and in adult ed programs.