

COURSES

Unless otherwise noted, all courses are held at Tallwood in Fairfax (shown as *Tallwood*) or the church at Lake Anne in Reston (shown as *Lake Anne*).

100 ART, MUSIC AND DRAMA

101 Self-Portraits: Explore Your Art Abilities

Mondays, 9:30 -11:00, Lake Anne (Museum)

Instructor: Donna Cramer

YOU are both the artist and the subject in this course which is open to novice and experienced alike. Each week we will focus on the new techniques that will help you express yourself in an artistic manner: drawing, color theory, collage and painting. We will also examine self-portraits of mature artists, including some who created autobiographical pieces without using their own physical self-image. By the end of the course, you may have a self-portrait, and you are sure to have more enthusiasm about the artistic process. Bring pencil, five sheets of paper and an eraser to the first session. Additional supplies will be suggested

Donna Cramer is a recent graduate of merit from Heatherley's Art College (London) two-year portrait painting program. Her work was selected for exhibition in the 1998 Annual British Royal Portrait Society Show in London. Her paintings have hung in many Washington-area venues and she had a one-woman show "About Face" at the Northern Virginia Community College in April 1999. In January she will have a show at NOVA's Manassas campus titled "The ABCs of Self-Portraiture." Donna currently teaches literature based art courses to 7th and 8th graders. She also holds a master's degree in mental health nursing.

103 Intermediate Watercolor

Thursdays, 1 :30 - 3 :00, Tallwood

Instructor: Marion Reh Gurfein

Here is a chance for those with some watercolor experience to share their knowledge and enthusiasm for watercolor painting. Students should be familiar with the use of materials. Emphasis will be on your individual approach to painting and having a good time. Class limit: 10.

Marion Reh Gurfein, a graduate of Cooper Union Art School, has been an artist, poetess, copywriter, art historian and marketing director, among other endeavors. This is her eleventh semester teaching at LRI.

102 Painting Workshop

Wednesdays, 9:30 - 11 :00, Lake Anne (Museum)

Instructor: Peter Ball

Discover and rediscover your creative artistic abilities. Beginners will learn basic skills, experienced students will receive assistance and critiques

to help them develop their personal expression, and everyone will have fun. Using a variety of materials and techniques, students will explore drawing, color, composition and techniques. Students should bring pencils and paper to the first class. Class limit: 10.

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.

104 Art and Architecture of Spain

Mondays, 11 :30 - 1 :00, Tallwood

Instructor: Rosemary J. Poole

This short course on Spanish art will cover a broad expanse of time, from the illuminated manuscripts of the first millennium to the early 19th century. We will concentrate on the art of the great Spanish painters, including the Cretan-born El Greco, Velazquez (painter to Philip IV), Zurbaran (painter of monks), and finally Goya. Some architecture will be added, in particular the Alhambra at Granada and its gardens as a supreme example of

the Islamic style in Spain, and the 16th-century palace-monastery of El Escorial near Madrid, the Pantheon of the Spanish kings.

Rosemary J. Poole has degrees in history and art history and was a lecturer at the National Gallery of Art for the "Circa 1492" exhibition. She now teaches at George Mason University. A specialist in the Early Renaissance, she has presented courses on that period as well as on British painting, Dutch and Flemish painting of the 1600s and Spanish painting.

105 Presidents and Soldiers

Tuesdays, 9:30 -11:00, Tallwood
Instructors: Dr. Ann M. Palkovich and
Dr. Egon Verheyen

Washington abounds with monuments to the country's Presidents and military heroes. The memorials serve as physical symbols of events, people and deeds and play a prominent role in nationalism and individual lives. We will look at a number of monuments to presidents (George Washington, Thomas Jefferson, Abraham Lincoln) and soldiers (Iwo Jima, Vietnam, Korea), focusing on architectural and design issues, symbolism, elements they share and how they differ.

Dr. Ann Palkovich teaches at George Mason University and has taught at the University of Maryland, University of Nairobi, Northwestern University and the University of Chicago. She is currently affiliated with the Krasnow Institute for Advanced Studies and the Smithsonian Institution. Her research specialties are in mortuary studies, skeletal biology and modeling hominid evolution.

Dr. Egon Verheyen, Clarence J. Robinson Professor of Humanities at GMU, is a noted historian of European and American art and architecture. He is the author and editor of numerous books and articles on German medieval sculpture and architecture, Italian Renaissance and Baroque art, and American architecture and city planning. He has been a member of the Institute for Advanced Study in Princeton and the Max Planck Institut in Rome and has taught in the U.S. since 1966, holding faculty positions at the University of Massachusetts, Wesleyan University, University of Michigan, University of Virginia and The Johns Hopkins University.

106 Lyrics and Music by Sondheim

Tuesdays, 11:30 - 1 :00, Tallwood

Instructor: Paula Schwartz

If you're not already a fan of Stephen Sondheim, you will be after this course. We'll hear and discuss selections chosen from the early "Anyone Can Whistle" to the recent "Passion" and learn why this composer-lyricist is considered the genius of musical theater songwriting.

Paula Schwartz is an author, playwright and teacher of English. She has taught LRI courses on several topics, including Jane Austen and Tom Stoppard.

107 Music and Healing

Tuesdays, 9:30 - 11 :00, Tallwood

Instructor: Dr. Glenn Smith

Musical vibrations can influence the natural rhythms of the body to promote healing and wellbeing. In addition to lectures and class discussion, class members will have opportunities for personal exploration through a variety of experiences, including guided imagery, singing and chanting (or toning) and other musical activities using both live and recorded music.

Dr. Glenn Smith has more than 25 years' experience as a college teacher and composer of more than 400 works in a wide variety of musical styles. His music has been used therapeutically in hospital intensive care units, with challenged children and in a music education study involving mood problems in elementary schoolchildren. In his work with the elderly he uses music to heal and renew body, mind and spirit. An experienced performer on a variety of instruments, he frequently performs his own music for lectures, seminars and workshops. He also owns and operates a digital electronic music studio.



108 Singing for Fun

Thursdays, 2:00 - 3:30, Fairfax Christian Church

Instructor: Joyce DeVoll

LRI's choral group invites you to join them for the winter session, which will feature rehearsals

on the first and third Thursdays and two visits to local senior care centers for the second and fourth meetings, all from 2:00-3:30. A great voice is not required! Dolores Ecklund will accompany singers on the keyboard. Rehearsals will be held at the Fairfax Christian Church, 10185 Main Street, Fairfax City, near Gold's Gym.

Joyce DeVoll is a recently retired choral music teacher. She has a bachelor's degree from Michigan State University, a master's in educational administration from Virginia Tech and an Orff certification from GMU. She is an active member of her church choir and English handbell group.

109 The Simple Pleasures of Music, Part II

Thursdays, 2:00 - 3:30, Lake Anne

Instructor: Gloria Sussman

The class will continue to listen to a variety of recorded performances and discuss aspects of interpreting music. Sessions will highlight chamber music, vocal literature and unusual instrumental combinations. You do not need to have taken Part I in the fall term to sign up for this course.

Gloria Sussman has 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.

110 Four Great Choreographers

Tuesdays, 2:00 - 3:30, Tallwood

Instructor: Linda Miller

This is a wonderful opportunity to explore the classic ballets and musicals of George Balanchine and Jerome Robbins, the visionary world of Alwin Nikolais, and the contemporary choreography of Mark Morris.

Linda Gamer Miller is the Division Director of Dance at George Mason University. She received her MFA in Dance from the University of Hawaii and has performed with the Cincinnati Ballet and Opera, Ruth Page's International Ballet Company, Hawaii Dance Theatre and Repertory West. In our area she has performed with numerous companies

and choreographers, including the Washington Opera. She choreographed works for university productions and musical theater, including the award winning *Pirates of Penza nee*, and was nominated for a Helen Hayes award for her choreography in the Interact Theatre Company's *H.M.S. Pinafore*.

111 The American National Character on Film

Wednesdays, 11:30 - 1:00, Tallwood

Instructor: Lee Lederer

Movie fans will delight in exploring whether there is such a thing as an "American national character" in films. What explains the traditional American penchant for happy endings in contrast to the many European films that take a bleak and cynical view of the human condition? How are the American hero and heroine depicted in film and how has that changed over time? How do motion pictures treat major foreign events that have affected the American public, in particular the Vietnam war? And what are films saying as we enter the new millennium? We'll discuss these topics and view illustrative film excerpts.



Lee Lederer is a former career foreign service officer with the United States Information Agency and has worked as a contract producer for USIA's Television Service. He is a long-time movie buff and studied film at American University and the University of Southern California.

112 Mondays at the Matinee

Monday afternoons, Cinema Arts Theater #

Coordinator: David London

Join LRI members for matinee performances of independent films, movie classics and foreign films at the newly renovated Cinema Arts Theater in Fair City Mall at Rt. 236 and Pickett Road in Fairfax. After each movie, class members will discuss the film in the food court outside the theater. For these showings, there is a discount ticket price of \$5 for LRI members. Your Confirmation Letter will tell what time to meet for the first movie.

11.1 contemporary Women Playwrights

Mondays, 11 :30 - 1 :00, Tallwood

Instructor: Dr. Lorraine Brown

Twentieth century drama has been influenced by socialism, feminism, Brechtian theory and other "isms." The works of the women playwrights included in this course have raised questions about the function of drama in society, the nature of actor/director/playwright audience relationships, and the changing nature of form and content. The lectures will help you enjoy and put into practice meaningful criteria for evaluating new and vital dramatic works.

Dr. Lorraine Brown is Professor of English, American Studies and Women's Studies at George Mason University, where she has taught since 1967.

200 ECONOMICS AND FINANCE

201 Economic Policy Issues

Tuesdays, 2:00 - 3:30, Tallwood

Coordinator: Ann Gladkowski

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

- "Is the U.S. Trade Deficit Sustainable?": Catherine L. Mann, Senior Fellow, International Institute for Economics (The lecture is taken from her latest book.)
- "The Economics and Policy Issues Surrounding Global Climate Change": Mike Toman, Director, Energy and Natural Resources Division at Resources for the Future
- "An Economic Perspective on Biodiversity": David Simpson, Resources for the Future
- "Russia's Transition to a Marketing Economy": Amnon Golan, World Bank (Retired)

202 Financial Strategies for Our Stage of Life

Tuesdays, 9:30 - 11 :00, Lake Anne

Instructors: Linda de Marlor and William Conway

In the first two weeks, you'll learn about the

exciting world of taxes, from changes that directly benefit you to little-known loopholes that may affect you and your family. Topics include record keeping requirements, marriage, new house sale regulations and tax avoidance tips. The final two weeks will address whether you need to be concerned about probate and look at ways to reduce the effect of income, estate, and gift and capital gains taxes, plus how to use gifting to provide for yourself and your loved ones.



Linda de Marlor is president of Taxmasters, Inc. For 20 years she has been the resident tax expert for the WMAL weekly radio show "Linda's Tax Tips and Listener Call In." She has been a guest lecturer at many universities and has taught tax and retirement planning for the World Bank, Bureau of National Affairs, IBM and other organizations.

William Conway, J.D., has been a tax attorney, investment banker and legal educator. A graduate of Georgetown University Law Center, he is a registered investment advisor and tax attorney included in *Who's Who in Finance and Industry* and *Who's Who in American Law*. He was an Adjunct Professor in tax law at George Mason University School of Law. A member of the National Academy of Elderlaw Attorneys, he hosts the weekly radio series "Legacy" on WWRC and is the author of *Legacy*, a book on ways to protect estates.

203 Money "Talks"

Mondays, 9:30 - 11 :00, Lake Anne

Instructor: Shirley M. Smith

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.

Shirley M. Smith is a retired teacher who has taught numerous workshops at LRI and for the Widowed Persons Service of Northern Virginia. A graduate of Bowling Green State University in Ohio, she believes in the value of continuous reading and research.

204 Investment Forum

Wednesdays, 11:30 -1:00, Tallwood Moderators:
Thomas Crooker, Frederic Bogar

This forum is in its fifth year as an ongoing investment discussion group that meets regularly throughout the year. The primary focus is on individual stocks. Other topics may include mutual funds, bonds, options, industry surveys, and strategies and techniques. Economic considerations are also a frequent subject. Sessions typically include both prepared presentations by members and extemporaneous discussion. Member participation is strongly encouraged. Opinions expressed are strictly those of the members and do not represent endorsement by LRI. (Note: Between terms the Forum will meet on Dec. 15 and Jan. 5, 12 and 19, all at 10:00 .)

Thomas Crooker is a retired civil servant who was educated in engineering, has taught at the college level and is a long-time student of the stock market.

Frederic Bogar is a retired chemist with an interest in evaluating the methods of investing and in seeking value in the marketplace.

300 HISTORY & INTERNATIONAL STUDIES

301 Understanding Sub-Saharan Africa

Wednesdays, 9:30 -11:00, Lake Anne Instructor:
Richard Podol

For many years the U.S. has stayed largely uninvolved with African affairs. This course will trace the reasons for this non-interest and examine the implications in today's world. We'll look at the African attitudes toward the West and at four major factors that explain why African leaders have acted the way they have. Exploring the key but diverse cultural factors at work will help us understand their influence on economic and social development as the countries try to create "modern" societies.

Richard Podol holds a Ph.D. in political science from

the University of Iowa. He worked for the United States Agency for International Development (USAID) from 1961-1989, serving as Deputy Mission Director in Tanzania and Mission Director in Zaire, the Republic of Congo and Uganda. He also served in India, Nepal, Bangladesh, Turkey and Washington, D.C.

302 Empiricism and Quantification in Western

Thought, 1250 - 1600 Tuesdays, 11 :30 - 1 :00, Lake Anne Instructor: William Deary

A profound change in the conceptualization of time, space and motion set the stage for the rise of science and its methods. The course addresses the contributions of polyphonic music, perspective painting, cartography and navigation, astronomy and gravitation, and double-entry bookkeeping to this phenomenon.

William Deary had a long career in the Department of State, serving as a research analyst, cultural exchange program officer, director of the Office of Current Intelligence, deputy director of the Office of Intelligence Resources and in the Office of the Historian. He has taught at George Washington University and Northern Virginia Community College. He has taught several courses at LRI.

303 Reading the Ancient Past: Origins of the Alphabet

Thursdays, 9:30 - 11 :00,

Tallwood Instructor: Glenn Markus

The invention of the alphabetic system in which each sound is represented by a letter marked an enormous milestone for ancient Near Eastern and later Western civilizations. The first alphabet represented a dramatic improvement over still earlier forms of syllabic writing. This course begins with a look at the principles behind the earliest Near Eastern scripts-Akkadian cuneiform and Egyptian hieroglyphics. Next, we explore the first consonantal alphabets, including the remarkable cunei

form alphabetic texts found in the archives of the ancient city of Ugarit (modern Ras Shamra). Evolution of the dominant Phoenician (Byblian) alphabet with its important adaptations by the ancient Greeks (including vowel signs) is next in this survey. Finally, we'll examine the transmission of the Greek alphabet-via the ancient Etruscans for use in their language-to Latin and the Romans, from whom we inherited our modern script. A \$4 fee for course materials is payable at the first class.

Glenn Markus holds a bachelor's degree in philosophy and a master's degree with a concentration in Greek and Roman studies, both from The Johns Hopkins University. He has taught courses at LRI since 1992.

304 Reading the Ancient Past: Origins of the

Alphabet Tuesdays, 9:30 - 11 :00, Lake Anne Instructor: Glenn Markus
See above for description of this course.

305 The Mysteries of the Pyramids

Thursdays, 2:00 - 3:30, Tallwood
Instructor: Glenn Markus

Among the oldest and most mysterious of the monuments of ancient man are the famous pyramids of the pharaohs and queens of Egypt. Almost everyone recognizes the great pyramids built nearly 5,000 years ago by the kings of the 4th Dynasty on the edge of the desert west of the Nile

near Giza. Though these gigantic structures mark the apogee of pyramid building, their origins may be traced to an even earlier period of Egyptian history. This course provides an introduction to early Egyptian mythology, religion and history and their influences on the concepts of the royal prerogative of the afterlife. Class members will explore why these ancients devoted so



much labor and effort to tomb construction. On-site slides and video tapes will be used to highlight key points. A \$5 fee for course materials is payable at the first class.

See above for biography of Glenn Markus.

306 Lesser Known Places Around the World

Mondays, 11:30 -1:00, Lake Anne Coordinators: Ted Kornreich and George Heatley

Ambassadors or other key embassy representatives from four small countries will discuss the history, present-day life, social and economic structure, tourism opportunities, and other characteristics of their countries. The four countries currently scheduled are Mauritius, Trinidad and Tobago, Luxembourg and Mongolia.

307 An Inside Look at Foreign Affairs

Tuesdays, 11 :30 - 1:00, Tallwood
Coordinator: Roman Lotsberg

Again this term we will be privileged to have a group of retired Foreign Service Officers bringing their insights on issues of importance in foreign affairs and answering questions from class members. .

- "The India-Pakistani Relationship": Stephen F.

- Dachi, Foreign Service Officer, USIA Retired
- "U.S. Responsibilities in the Middle East Peace Process": Eugene Bird, President, Council for the National Interest and former Foreign Service Officer

- "Living With Iraq and Iran": Gordon S. Brown,

- former Ambassador to Mauritania
- "The Politics of Miscalculation in the Middle East": Richard B. Parker, former Ambassador to Algeria, Lebanon and Morocco.

308 Famous Folks

Thursdays, 9:30 - 11 :00, Tallwood
Coordinator: Carol Ferrara

Explore the fascinating and sometimes scandalous lives of people outstanding in their fields of music, literature and history. Discover how and why they each left their marks and how their per

sonalities contributed to their accomplishments.

- LRI member Helene Layman, who was a professional opera singer, will talk about singer Enzo Pinza, with whom she was acquainted
- Marilyn Mobley McKenzie, GMU Professor of English and Vice President of the Toni Morrison Society, will talk about Ms. Morrison.
- LRI member George Heatley holds a master's degree in history with emphasis on China and will talk about Mao Tse- Tung.
- Robert Hawkes, Professor of History at GMU, served as consultant on a new educational film on George Mason, the subject of his lecture in this course.

400 LANGUAGES AND COMMUNICATION

401 Intermediate Italian

Tuesdays, 9:30 - 11 :00, Tallwood

Instructor: Renata Pia Bardo

This course is for those who have had some previous exposure to Italian. Class participation and homework are expected. The course will focus on conversation as well as grammar. The textbook is *501 Verbs*, available in bookstores.

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. She has taught at LRI for several years.

500 LITERATURE

501 Chaucer's Motley Crew

Mondays, 9:30 - 11 :00, Tallwood

Instructor: Kathryn Russell

In *The Canterbury Tales*, Geoffrey Chaucer's most enduring work, he paints a lively verse picture of characters ranging from the pious to the

outrageous, who represent a cross section of his medieval world. In the 20th century Chaucer's pilgrims and their stories continue to amuse and intrigue us because we appreciate the writer's ability to probe human nature and hold up a mirror to humanity, thereby letting us laugh

at our own foibles. For this class we will read both the Prologue and a selection of the stories from Nevill Coghill's translation of *The Canterbury Tales* published by Penguin Books. We will also examine portions of the Middle English text and compare it to the modern English translation.

Kathryn Russell, an LRI member, is an avid student of Shakespeare and English literature. A high school English teacher in Fairfax County for 21 years, she enjoyed teaching Shakespeare's plays to Advanced Placement students for 11 years. Her previous courses at LRI include *Hamlet*, *King Lear* and *The Taming of the Shrew*.

502 Coriolanus: Shakespeare's Political Play

Mondays, 2:00 - 3:30, Tallwood

Instructor: Barbara Willson

Coriolanus is a hero on the battlefield, a boy-man who is under the dominion of a mother from hell and an arrogant betrayer. He winds up opposed by an unruly mob and ruthless power brokers. Because this play is rarely staged or read, we can come to it without the baggage of more familiar works and may find it an apt choice for the political year 2000. We are planning a trip to the Shakespeare Theater's production of *Coriolanus* in February.

Barbara Willson, an LRI Board member, taught English, speech and drama in San Francisco for 25 years. For the last five years she has been teaching at an LRI and an Elderhostel in Ashland, OR. She has tutored in the Writing Program at GMU and is a docent at the Folger Shakespeare Library .

5UJ Bookworms Anonymous

Wednesdays, 9:30 - 11 :00, Tallwood

Instructor: Shirley Smith

Join this informal gathering of insatiable readers who will "show and tell" their favorite books in selected genres. For the first class bring special gift and coffee table books.

Shirley Smith is a lover of books and a perpetual reader of all genre who enjoys sharing her favorites with other bookworms.

504 Poetry Workshop

Tuesdays, 11 :30 - 1 :00, Tallwood

Moderator: Barbara Achilles

One of LRI's most enduring courses is for poetry lovers who want to create their own poems and get support and guidance from each other. Students may submit new poems each week for class critiques. The workshop also has special projects, including annual poetry readings and the publishing of an occasional book of original poems. 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 nine years, serving as its facilitator for the last two years. She is a member of the National League of American Pen Women and the Poetry Society of Virginia.

505 Writing Our Own Personal History

Mondays, 11 :30 - 1 :00, Lake Anne

Maryrose V. Patrone

Wouldn't you like to have something your parents or grandparents had written about their lives? Even when we trace our family tree, we usually don't know what the people thought or did, other than dates of birth, marriage and death. In this course we will write vignettes about our own lives and read them in class. We will put on paper what we might say if we were telling about an event. No writing skills are required.

Maryrose V. Patrone is a psychologist who has done family and individual therapy. She has a Ph.D. and taught graduate courses for the University of Virginia and Madison University and presented an LRI course on "Interpersonal Communication."

506 Literary Roundtable: The Short Story

Thursdays, 11:30 - 1:00, Lake Anne (Used Book Shop)

Moderator: Lydia Macdonald

Continuing the study of the short story begun last semester, we'll again read in *The Oxford Book of Short Stories*, edited by YS. Pritchett, beginning with Ambrose Bierce, Mark Twain and Stephen Crane, followed each week by three more writers. The book is available in the public library and at bookstores. Discussions are lively if we do our homework. You don't have to have taken the fall course to sign up for this one. Class limit: 20.

Lydia Macdonald, an LRI Board member and Program Committee member, is a graduate of the University of Illinois with a degree in English literature. She received a master's degree in reading and curriculum development while teaching elementary students in Fairfax County. She has taught writing to senior citizens and English to non-English speaking citizens.

600 PHILOSOPHY, ETHICS & RELIGION

601 Existentialism: A Philosophy for Our

Times? Mondays, 2:00 - 3:30, Lake Anne

Instructor: Debra Bergoffen

We will examine the core ideas and values of four major existentialists: Kierkegaard, Sartre, Camus and Beauvoir and discuss their contemporary relevance.

Debra Bergoffen is a professor of philosophy and Director of the Women's Research and Resource Center at GMU. Her teaching and research deal with contemporary continental philosophy, especially feminist theory and the contributions of Beauvoir, Freud and Nietzsche to this philosophy.

602 Comparative Religion

Mondays, 9:30 - 11 :00, Tallwood

Coordinator: Ellen Gale

For four weeks we will be treated to lectures on four different religious views, all by speakers who have been popular at LRI previously.

- . "Basic Principles of Islam": Bruce Boston
- . "The Role of the Land of Israel in the Religion of Judaism": Rabbi Bruce Aft
- . "The Christian Church From the East West Schism to the Reformation": John Rybicki
- . "The Ancient Egyptian View of the Afterlife": Professor John Burns.

design of nuclear power reactors and nuclear warheads.

The goal is to gain a better understanding of real-world issues ranging from the future role of nuclear power in the U.S. to problems posed by North Korean reactors to possible consequences of the Nuclear Test Ban Treaty.



Edward J. LaClare is a retired Army officer and CIA senior intelligence analyst. He holds a master's degree in electrical engineering from Purdue University.

700 SOCIAL STUDIES

701 How Congress and the Federal Government Really Work

Thursdays, 11:30 - 1:00, Tallwood
Coordinator: Harold L. Davey

This behind-the-scenes course will look at a number of aspects of our governing system as it is currently operating. Speakers will include people directly involved in Congressional committees and the Executive Branch, as well as representatives from industry, the labor movement and the legal profession.

800 SCIENCE, HEALTH & TECHNOLOGY

801 What We All Ought to Know About

Nuclear Technology Thursdays, 9:30 - 11 :00, Lake Anne
Instructor: Edward J. LaClare

This course is for the layperson interested in learning more about nuclear technology. The discussion will begin with the basics of the atom and key aspects of nuclear physics and conclude by looking at how these principles are applied in the

802 Science Potpourri

Thursdays, 11:30 - 1:00, Tallwood

Coordinator: Ann Gladkowski

- Experts will discuss a variety of topics.
- "Color in Everyday Life-All Is Not What Meets the Eye": Malcolm Lloyd, Hunter Lab.
 - . "Lasers for the Layman": Michael Haney, Associate Professor of Electrical Engineering, GMU
 - . "Toward a National Nanotechnology Initiative": Dr. Mihail Roco, National Science Foundation
 - "Science, Religion and the Origin of Life": Robert M. Hazen, Clarence J. Robinson Professor of Earth Sciences at GMU and affiliated with Carnegie Institute of Washington, D.C.

803 Managing Life's Stresses

Thursdays, 9:30 - 11 :00, Lake Anne

Instructor: Dr. Mary Jo Wetterich

Okay, the new millennium promises technological wonders, and that's fine. But these improvements will happen at such a rapid pace that our minds and bodies may seem to be in constant motion trying to keep up. Learn how to adjust to the changes and take control of your life by identifying the stresses in your life, knowing your needs, recognizing your current state of being and taking

appropriate actions. A \$12 fee for supplies is payable at the first class.

Dr. Mary Jo Wetterich has a Ph.D. from the Union Institute and a master's from Xavier University. She has studied human resource development for over 15 years and has years of experience in coaching individuals, teams and organizations through development and transitional changes.

804 Technology Trends in the Information Age

Tuesdays, 2:00 - 3:30, Tallwood

Coordinator: Diane Hartingh, American Management Systems, Inc.

American Management Systems will present four speakers on current trends in technology. Topics will include e-commerce, knowledge management (how companies leverage and maintain corporate knowledge), privacy/security, and biometrics (the use of fingerprints, parts of the human eye and other items) in identification and authentication. AMS is an international business and information technology consulting firm headquartered in Fairfax with 57 offices world-wide.

805 Computer Connections

Mondays, 2:00 - 3:30, Tallwood

Moderators: Ray Beery, Allen Montecino, Adele O'Connell and Sue Swift

Exchange information and questions with other computer users in a member-moderated discussion. The open forum format will allow less experienced users to profit from the guidance



of more seasoned users and

..... seek solutions to problems about hardware, software and the Internet. At one or more sessions a guest expert from GMU will answer questions about the computer system at the university.

900 OTHER

901 GMU: How Much Do You Know About It? Wednesdays, 9:30 - 11:00, Tallwood

Coordinator: Carol Ferrara

Does the GMU main campus seem a confusing maze to you? Wonder what goes on in all those buildings? Are you clueless about the many facilities, programs and services GMU offers LRI members? We've invited staff and faculty speakers to tell us about the university, the Library, UCIS (the computer center), the Aquatic Center, and the Center for the Arts. GMU President Alan Merten will also address the class and give his thoughts on GMU's role today and his vision for the years ahead.

902 The Art of Wine Making

Thursdays, 2:00 - 3:30, Tallwood

Instructors: Bill and Aleta Gadino

"While wine and friendship crown the board! We'll sing the joys that both afford" wrote an 18th century poet. Join your LRI friends in a course that will focus on this drink that has been part of the human scene for over 8,000 years. We'll study its history and learn about grape varieties and regions, vineyard management, and the wine

making process for both reds and whites from harvest to bottling, as well as how to read labels. An optional wine-tasting tour is planned.

Bill and Aleta Gadino own and operate Echo Ridge Vineyard near Washington, V A. The vineyard was planted in 1990 with seven varieties of grapes, and the grapes are now sold to Gray Ghost Vineyards and to amateur wine makers. Gray Ghost's 1998 Cabernet Franc was made entirely from Echo Ridge grapes and recently received the Gold Medal at the Virginia State Fair.

903 The World of Herbs

Mondays, 11 :30 - 1 :00, Tallwood

Instructor: Pat Kenny

Our livelihood, our whole existence has been dependent upon botanical support. This course will give you an overview of the history of herbs-whether used to heal or cure, to season food, to steep for beverages, or to concoct a love potion. We will explore herbs as medicine and perfume, Asian herbs in the Year of the Dragon 2000 and, on Valentine's Day, the herbs in Shakespeare's garden. Display plants and reference books will be part of each class.



Pat Kenny has been growing herbs for 20 years and giving herbal demonstrations and talks on herb gardening, history and uses, in support of the National Herb Garden at the National Arboretum. She has a B.A. in biology from Mary Washington College and an M.A. in medical biological illustration from The Johns Hopkins University School of Medicine. For more than 30 years she was a medical illustrator at the National Institutes of Health. She is a member of the Potomac Unit of the Herb Society of America and of several state herb associations.

904 The Ancient Practice of Feng Shui

Wednesdays, 9:30 - 11 :00, Tallwood (2/2-2/23)

Instructor: Riva Wine

The objective of this course on the Eastern art of placement is to teach us how to integrate the harmony of nature, chi, into our lives and homes. The belief is that chi (energy) influences our health, happiness, relationships and prosperity. We will learn to use the Bagua, the Feng Shui design map and its applications through the use of color, light, shapes, styles and placement. The first class session will take place at Tallwood, and subsequent sessions will take place by conference call. You will receive information on this at the first class. *A GMU e-mail account is necessary to access other information from the Internet.* Note that this class is from February 2 to 23.

Riva Wine is an international Feng Shui consultant and interior designer who has used it in homes, hospitals and other health care settings in the U.S., Israel, Russia and her native South Africa.

Spring term: April 3 - May 26