

Courses Offered

All classes meet once a week during the eight-week term, unless otherwise noted

100 ART, MUSIC AND DRAMA

101 Readers' Theater

Thursdays, 11:30 - 1:00

Fairfax Christian Church

Coordinators: Lynn Grarnzow & Ann Shell

This is not a "teaching" course but a class for persons whose interest in reading literature extends to an enthusiasm for reading plays aloud, from Shakespeare to the modern. No experience is needed and no memorizing is required. Just bring to class a willingness to play various roles from short scenes. Three to four scenes from plays are read each session, followed by discussion among group members. Usually, some members have had experience in play reading and help other members bring out their hidden talents in order to make scenes come alive and enjoyable. Men are encouraged to sign up so that a broad range of plays can be selected. Please note that this course will be held at the Fairfax Christian Church, 10185 Main Street, Fairfax City (see map on page 24).

102 The Early Renaissance in Italy

Tuesdays, 2:00 - 3:30, Sept. 19, 26, Oct. 3, 10

Tallwood

Instructor: Rosemary J. Poole

These four lectures will span the paintings, sculptures and frescoes of the Italian Renaissance from its early period to the second and third generations of masters. Among the artists and their works will be the Arena Chapel frescoes of Giotto, Simone Martini's Annunciation, Ghiberti's Baptistry Doors, Donatello's David, Fra Filippo Lippi and Botticelli.

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 GMU. 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. She has taught a course on Spanish art and architecture at LRI.

103 Singing For Fun

Thursdays, 2:00 - 3:30

Fairfax Christian Church

Instructor: Joyce DeVoll

Once again, LRI's choral group will sing in unison, in chorus and in ensembles, emphasizing popular music, Broadway show tunes, golden oldies and a sprinkling of light opera. A great voice is not required! Dolores Ecklund will accompany singers on the keyboard. Classes will be held at the Fairfax Christian Church, 10185 Main Street, Fairfax City (see map on page 24)

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

104 Self-Portraits: Explore Your Art Abilities

Tuesdays, 11:30 - 1:00

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 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, an eraser and a small mirror 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 has had shows at campuses of Northern Virginia Community College. She currently teaches literature-based art courses to 7th and 8th graders. She also holds a master's degree in mental health nursing.

105 European Cities in the 19th and 20th Centuries

*Mondays, 11:30 - 1:00, Sept. 18, 25, Oct. 2, 9
Tallwood*

Instructor: Marion F. Deshmukh

This four-week illustrated course will focus on the art, architecture and culture of several European cities during critical periods of their history: London and Manchester during the Industrial Revolution; Paris in the age of Impressionism; turn-of-the-century Vienna; and Weimar Berlin. Through architectural and artistic examples, each city's unique characteristics will be explored.

Marion Deshmukh teaches European cultural history, modern German and Austrian history, film and the Holocaust, the Third Reich, and historical methods. She received her Ph.D. from Columbia University, and her research and publishing has centered on the intersection of art and politics in turn-of-the-century Germany, particularly German impressionist painting, as well as post-1945 art policies in Germany.

106 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 how to make his hand do what his mind tells it to.

107 Intermediate Watercolor Painting

Thursdays, 1:30 - 3:30

Tallwood

Coordinator: Harriet Grever

Here's a chance for those with some experience to share their knowledge and enthusiasm for watercolor painting. Class members will take turns leading the class. They will critique each other and choose the

subjects to be painted. Students should be familiar with the use of materials. Class limit: 10.

108 Sketching With Pencil and Ink

Mondays, 2:00 - 3:30

Tallwood

Instructor: Dick Hibbert

Learn about the materials and techniques useful in sketching still lifes, landscapes and illustrations. Become acquainted with techniques for drawing with pencil, charcoal and ink. Class participation and homework assignments are expected. Class limit: 12. Dick Hibbert is a graduate of Oregon State University and the University of Oregon School of Architecture. He was the Chief Architect for Navy Housing. He previously taught photography in the Fairfax County Adult Education program and currently is a private architectural consultant. He has been teaching art classes at LRI for several years.

109 Tuesdays at the Matinee

Tuesday afternoons

Cinema Arts Theater

Coordinator: Jackie Bivens

Join LRI members again this semester for matinee performances of independent films, movie classics and foreign films at the newly renovated Cinema Arts Theater in Fair City Mall at Route 236 and Pickett Road in Fairfax. Your Confirmation Letter will tell what time to meet for the first movie.

110 The Ongoing Pleasures of Music

Mondays, 2:00 - 3:30, Oct. 16, 23, 30, Nov 6

Lake Anne Church

Instructor: Gloria Sussman

This four-week course will 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 previous music courses to enjoy and learn from this class.

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.

111 A Music Sampler

Tuesdays, 9:30 - 11:00

Tallwood

Instructors: GMU Professors

Once again this semester the GMU Music Department will present an array of tuneful delights. In exploring a variety of musical genres, our GMU musicians will share some history, musical interpretations and techniques. This course is appropriate for those with limited musical backgrounds, as well as those with sophisticated tastes. If you like good music, you will like this course.

203 Money "Talks"

Mondays, 9:30 - 11:00

Lake Anne Church

Moderators: Ed Mentz & 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.

Ed Mentz and Stanley Newman have an interest in financial developments and have been investors most of their lives..

200 ECONOMICS AND FINANCE

201 Basic Investments

Thursdays, 11:30 - 1:00

Tallwood

Moderator: Shirley Smith

Do you want to explore the basic principles of investing, including research and resources? This course will cover bonds, mutual funds, stocks, brokers portfolio management, strategies and drips. No specific recommendations will be given.

Shirley Smith is a retired teacher and active investor who has learned the value of reading and research in investing. This will be her fifth year of teaching at LRI.

202 Investment Forum

Wednesdays, 11:30 - 1:00

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 may be chosen broadly from the entire field of investing. Sessions typically include both prepared presentations by members and extemporaneous discussion. Member participation is encouraged. Opinions expressed are strictly those of the members and do not represent endorsement by LRI.

Thomas Crooker is a retired engineer who has taught at the college level and is a long-time student of the stock market.

300 HISTORY & INTERNATIONAL STUDIES

301 The Secret Revolution

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Thursdays, 11:30 - 1:00 Tallwood

Instructor: Allen Montecino

This course focuses on the history of spying and intelligence operations during the American Revolution. Spying and espionage will be presented against the backdrop of the social, political and diplomatic changes of the Revolution. The shadowy world of secret intelligence posed special problems for the infant, American republic. Some of those special problems are topics of interest and controversy in America to this day.

Allen Montecino is a retired Air Force officer with a master's degree in American history from GMU. He has taught many courses on American history and presented computer courses since he joined LRI at its inception.

302 An Inside Look at Foreign Affairs

Thursdays, 11:30 - 1:00

Tallwood

Coordinator: Roman Lotsberg

We will again be presenting retired foreign service officers (FSOs) and government officials who will speak on issues of interest and importance and answer questions from class members.

• "Vladimir Putin: Chechnya and the Eight New Regions": Dr. Charles T. Vetter, Jr., USIA, retired.

• "Is China a Threat to American Superpower Status?": David Reuther, retired FSO, State Department.

- "Islamic Fundamentalism: Is the Taliban a Growing Phenomenon?": David Nalle, retired FSO, USIA.
 - "U.S. Missile Defense Shield; Is it Worth the Candle?": Ambassador Richard T. Davies.
 - "The Basques: Serious Problem for Spain? for France?": William Lehfeltdt, retired FSO, State Department.
 - "International Broadcasting: From Short Wave Chrysalis to Multimedia Butterfly": Alan Heil, Jr., retired former deputy and acting director of VOA.
 - "Pakistan and India: New Nuclear Powers": Stephen F. Dachi, retired FSO, USIA.
 - "Public Diplomacy in Eastern Europe": Leonard J. Baldyga, retired FSO, USIA.
- Biographical information will be presented before each talk.

303 United States & the European Union

Wednesdays, 11:30 - 1:00

Tallwood

Instructor: Dr. Peter A. Poole

The European Union is an economic superpower and our closest partner in world affairs. With the break-up of the Soviet Union and Yugoslavia, Europe faces important new threats to its security. In response to these threats, the EU is becoming an important regional defense and security organization. How will this affect the role of NATO and the EU's relations with the United States? How and when will the EU absorb the countries of Eastern Europe? How quickly can Europe catch up with the U.S. in the new global economy?

Dr. Peter A. Poole is a former foreign service officer and U.S. Senate staffer. He has taught international relations at the Naval War College, Old Dominion University and the University of Virginia Northern Center. During the past decade, he has traveled extensively in western and eastern Europe.

304 Rise and Fall of the Roman Republic

Thursdays, 2:00 - 3:30, Sept. 28 - Nov. 16 Tallwood

Instructor: Glenn Markus

Note: Course begins during the second week of the term and continues to the week after the term ends.

During the five centuries before the birth of Christ, a group of tough, dedicated Roman peasant farmers

and citizen soldiers, under the leadership of the Roman Senate, first conquered the Italian peninsula and then extended Rome's domination over the entire Mediterranean world. But by the 1st century BC, the Roman Republic itself had become unmanageable. Its peasant armies were changed into professional military forces drawn into competition for power among factions of the Senate and by such men as the Gracchi brothers, Marius, Sulla, Pompey, Cicero and Julius Caesar. Ultimately the Republic collapsed into civil war and anarchy from which emerged the Roman Empire under Augustus Caesar. There is a significant amount of reading in this class, including works by Polybius, Livy, Plutarch, Caesar, Cicero and Sallust. Participants should include a separate check for \$31 with their Registration Form for the three paperback books of required reading. Course limit: 30.

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 numerous courses at LRI since 1992.

305 Athens in the Age of Pericles

Thursdays, 9:30 - 11:00, Sept. 28 - Nov. 16

Lake Anne Church

Instructor: Glenn Markus

Note: Course begins during the second week of the term and continues to the week after the term ends.

During the 5th century BC, ancient Greece reached such heights of intellectual and artistic achievement that every succeeding period of Western culture has been heavily in its debt. These momentous years witnessed the unsurpassed beginnings of critical historical inquiry, new kinds of philosophical thought and the explosive power of the Greek theater. Students will read and explore the works of the great historians, Herodotus and Thucydides, discuss the thoughts of early pre-Socratic philosophers and experience the

power of the playwrights who invented Greek tragedy and comedy-Aeschylus, Sophocles, Euripides and Aristophanes. There is a significant amount of reading in this class. Participants should include a separate check for \$28 with their Registration Form for the four paperback books of required reading. Course limit: 30.

See previous course for biography of Glenn Markus.

306 Tour D'Italia

Thursdays, 11:30 - 1:00, Sept. 21, 28, Oct. 5, 12

Lake Anne Church

Instructor: Renata Pia Bardo

We will travel through regional Italy in a series of four classes devoted to Italy's lively, passionate people, their culture, music and art. Learn how Italy's diverse geography contributed to its dialects and robust cuisine. We'll talk about Florence, where great artists reached a zenith of creativity during the Renaissance that has never been equaled. We'll explore the varied regions with their mountains and lakes and the five seas, appreciating a country so beautiful that it continues to captivate the spirit of visitors from all over the world. Some special surprises are in the works for this four-week course.

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 Language for two years.

307 India *Wednesdays, 9:30 -*

11:00 Tallwood

Coordinator: Harold Da'Vey

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This course will be an introduction to the vast history of the Indian subcontinent. It has been the birth place of three world religions and has provided a tremendous amount and variety of art since the second millennium BC. Speakers from the Embassy of India, the Smithsonian Institute, State Department and others will discuss the role India continues to play in the world today.

308 Understanding Sub-Sahara Africa

Wednesdays, 9:30 - 11:00, Sept. 20, 27, Oct. 4, 11

Tallwood

Instructor: Richard Podol

For many years the U.S. has stayed largely uninvolved with African affairs. This four-week 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. A movie about an automobile trip through the Congo will be shown on Friday, October 6 from 10:30 to noon.

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 to 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.

309 The Southern Plantation

Thursdays, 9:30 - 11:00

TaUwood

Instructor: John Carter

This course will look at the development of the southern plantation system from the earliest years of the Virginia colony in 1607 through the Civil War in 1865. We will cover the economics of the plantation system, slavery, the roles of men and women on the plantation, and the effect of the plantation on southern society and the nation in general.

John Carter is Director of Admissions at Regent University. He has a master's degree in psychology from GMU and a B.A. in history from the University of Tennessee. He has taught several courses on early American history at LRI.

400 LITERATURE & LANGUAGES

401 French Conversation

Mondays, 9:30 - 11:00

Tallwood

Instructor: Odette B. O'Donnell

Again this term you can enjoy practicing your French in a relaxed atmosphere. Conversations will focus on everyday life in France, vacations and national and international news.

Odette B. O'Donnell taught French and Farsi for 23 years at the federal government's Language School. She has been teaching French at LRI for several years.

402 The American Short Story

Mondays, 2:00 - 3:30

Tallwood

Instructor: Maggie Strom

This course will focus primarily on short stories written between the two world wars. Among many other topics, students will discuss how the writer develops character and plot, how different parts of the story contribute to its meaning and how the author incorporates what Henry James calls *foreshortening*, the narrative

summary that bridges time and distance. The class will depend heavily on student participation, each session centering on materials developed by one or more students on the story and the life and times of the author.

Maggie Strom earned graduate degrees from the University of Maryland and George Washington University in literature. She has taught world literature, non-fiction writing and oral communication at several universities, including George Washington. She also enjoys genealogical research.

403 Life Story Writing Workshop

Tuesdays, 9:30 - 11:00

Tallwood

Moderator: Dr. Barry Berkey

The workshop is geared to LRI members who are enthusiastic about writing their life stories. It is designed to get the project rolling. The emphasis is on writing well, whether your aim is a published autobiography or a memoir for yourself or your family. The workshop setting provides an interactive environment of creative stimulation, support and feedback where everyone brings in manuscript segments and participates in class critiques. For both beginners and experienced writers. Regular attendance important:

Class limit: 10.

Barry R. Berkey, M.D., has degrees from the University of Pittsburgh School of Medicine and is a retired clinical psychiatrist. He continues a writing career that began in the early 1960s and includes four books for adults and four for children (some co-authored with his wife). He has written dozens of freelance articles in magazines and newspapers, including the *Washington Post*, *Potomac Review*, *Stitches* and the *Philadelphia Inquirer*. This is the eighth term he has taught the Writing Workshop at LRI.

404 Great Books Discussion Group

Tuesdays, 9:30 - 11:00

Lake Anne Church

Moderator: Shirley ScaUey

Join us to read and discuss significant works of fiction, philosophy and drama in a lively, engaging, probing, enlightening and fun way. Participants challenge their own and other's beliefs and opinions in the light of a rich, thought-provoking text. They search for the meanings and implications of an author's words and explore the group's interpretations of and reactions to the issues raised by the text. Participants must read each week's selection for this program to be successful. Order the Great Books Reading and Discussion Program, First Series, from the Great Books Founda

tion by phone (1-800-222-5870) or the Internet (www.2reatbooks.on~) The cost is \$24.95 plus shipping. Allow two weeks for delivery.

Shirley Scalley is retired from the federal government, where she was a computer specialist and network administrator. She has a B.A. degree in philosophy from George Washington University and an A.A.S. (magna cum laude) in data processing from NVCC. She attended the leadership training course given by the Great Books Foundation and is well versed in its shared-inquiry method. She is a substitute teacher of ESL at the Literacy Council.

405 Poetry Workshop

Tuesdays, 11:30 - 1:00

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 and free verse or in experimental efforts. The workshop has published two volumes of original poetry and is completing a third. The group has presented four 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 three years. She is a member of the National League of American Pen Women, the Poetry Society of Virginia and the Poetry Society of America.

406 Quests and Journeys

Mondays, 9:30 - 11.00

Tallwood

Instructor: Kathryn Russell

From earliest mythology to modern times, story tellers of all eras present us with archetypal tales of the human journey. A protagonist participates in an adventure in quest of something of value and encounters self-discovery. These tales often echo our own personal life journeys. In this course we will read, from different genre, several selections that feature the theme of quests and journeys. The two longer works will be Joseph Conrad's novella *Heart of Darkness*

(Bantam Books or any other edition) and Sophocles' play *Oedipus the King* (translated by E.F. Watling, Penguin Books). Shorter selections (from class handouts) will include Samuel T. Coleridge's *The Rime of the Ancient Mariner*, and William Faulkner's short story "The Bear."

Kathryn Russell, an LRI member, taught high school English in Fairfax County for 21 years. At LRI she has taught courses that include Shakespeare's *Hamlet*, *King Lear* and *Tire Taming of the Shrew* and Geoffrey Chaucer's *Tire Canterbury Tales*.

407 Literary Roundtable

Thursdays, 11:30 - 1:00 Lake

Anne Used Book Shop

Moderator: Lydia Macdonald

Continuing the study of the short story, this semester we will read from *The Oxford Book of American Short Stories*, edited by Joyce Carol Oates. The paperback book is available for \$17.95 at bookstores or over the Internet. Selections will include works by Jack London, Henry James and Charlotte Perkins Gilman. 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 have to have taken the previous course. Class limit: 20.

Lydia Macdonald, a member of the LRI Board and the Program Committee, has a degree in English literature from the University of Illinois, a master's degree in reading and curriculum from VPI, and a teaching degree from Hunter College. She has taught ESL, GT and 3rd through 6th grade elementary students in Fairfax County Public Schools and has taught writing to senior citizens.

408 Double Bill: Shakespeare's

Timon of Athens and Richard II

Mondays, 11:30 - 1:00

Tallwood

Instructor: Barbara Willson

This odd pair are the opening plays at the Shakespeare Theatre in Washington, and we will have the opportunity to see them performed (details will be available when the course begins). Bitter and overcome by the ingratitude of false friends, Timon banishes himself. The play's central theme of ingratitude, its curse and its idea that loss is gain echo *King Lear*. Richard II brings about his own deposition by vanity, fawning favorites and foolish policies. The play resounds with lyric poetry and lines like, "For God's sake, let us sit upon the ground/ And tell sad stories of the death of Kings." Great stuff!

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, Oregon. Currently, she is a docent at the Folger Shakespeare Library and tutors in the Writing Program at GMU.

409 Shakespeare's *Richard II* Tuesdays, 2:00 -

3:30, Oct. 17, 24, 31, Nov. 7 Lake Anne Church

Instructor: Milde Waterfall

This companion four-week course at Lake Anne features *Richard II*, one of the opening plays at the Shakespeare Theatre in Washington, which both classes will have the opportunity to see being performed (details will be available when the course begins).

Milde Waterfall is an English teacher in Fairfax County Public Schools. Her graduate studies were at the University of Newcastle-Upon-Tyne in England where she received a diploma in drama and education.

410 The Write Way-Everyday

Mondays, 11:30 - 1:00

Lake Anne Church

Instructor: Gina Gyuricza

Everyday writing might include giving directions, telling a story, writing a letter, or sharing an opinion. The goal of this course is to make your everyday writing more effective. Focusing on various writing situations, We will compose, edit and share. We will also look at the pitfalls to strong writing. If you find yourself avoiding everyday writing or consider it a chore, this course is for you.

Gina Gyuricza has a master's degree in English from GMU. She has taught English to students from 8th grade through college, and also has experience in public relations and publications.

411 A Way With Words *Wednesday*

9:30 - 11:00

Lake Anne Church

Instructor: Dorothy K. (Dot) Roberts

Come to this course expecting a bit of history, a bit of etymology and a lot of fun. We'll look at the origin of the words and expressions we use. Prepare to challenge your gray matter and join in the discussions.

Dot Roberts taught at Padua Academy and, after retirement, taught courses on the English language and other subjects at the Academy of Lifelong Learning in Wilmington. She is a graduate of Bryn Mawr.

500 PHILOSOPHY, ETHICS & RELIGION

501 The History of Buddhism

Tuesdays, 11:30 - 1:00

Tallwood

Coordinator: Lisa Astudillo

This course will explore the life and teachings of the Buddha, the historical and geographical background of Buddhism, the Theraveda and Mayahana branches, their beliefs and practices and finally Buddhism in America. Lectures will be given by teachers and practitioners representing: Soka Gakkai (Nichiren), Tibetan, Zen, Wat and Bhavana (Theraveda schools of Thailand and Sri Lanka in the forest tradition), and followers of the Thich Nhat Hahn Order of Interbeing (Vietnamese Zen tradition) and the Pure Land Sect (Amida Buddhism). A former Buddhist monk will talk about his life in a monastery. One of our teachers will discuss meditation vs. contemplation.

502 Understanding the Dead Sea Scrolls'

Tuesdays, 9:30 - 11:00, Sept. 26 - Nov 7

Lake Anne Church

Instructor: Bruce O. Boston

Note: Course begins during second week of term

When the "dean" of Palestinian archaeology, Professor William F. Albright, learned of the Dead Sea Scrolls, he immediately pronounced them "the greatest manuscript discovery of modern times." In the nearly half-century since Albright's assessment, the discovery of these 1st century documents has been followed by widespread media notice and speculation, raging debate about what the Scrolls really mean, uncertainty and wide-ranging interpretation about their bearing on early Christianity, and unseemly scholarly backbiting over publication rights. And that's just for openers! This course will look at such issues as the discovery of the Scrolls, their history and translation, who wrote them, their message, the light they shed on the Jewish and Christian scriptures, and the connection between the Qumran community and the earliest followers of Jesus.

Bruce O. Boston earned his B.D. and Ph.D. degrees at Princeton Theological Seminary and has taught dozens of courses in religion and theology for colleges and churches. This is his fourth course for LRI. He remains defiantly

unretired as president of Wordsmith, Inc., a writing and editorial consulting company in Reston.

503 Great Early Christian Theologians and Development of Christian Beliefs

Thursdays, 9:30 - 11:00, Sept. 21, 28, Oct. 5, 12

Tallwood

Instructor: John Rybicki

This four-week course will focus on the history and thought of four early Christian theologians: Paul (67 A.D.), Tertullian (Rome, 160-225), Origen (Alexandria, 185-254) and Augustine (North Africa, 354-430). John Rybicki has studied at seminaries locally and in Jerusalem. A defense consultant by vocation, he has continued his study of the history and philosophy of religion and has taught courses at LRI on the history of religions and Christian beliefs during the 1st century.

504 Different Concepts of God in the Hebrew Bible and Later Writings

Thursdays, 9:30 - 11:00, Oct. 19, 26, Ncyo. 2, 9

Tallwood

Instructors: Rabbi Arnold Fink and others

The Garden of Eden, Exodus-Sinai and the Book of Job offer very different portrayals of God, even more so the concepts offered by later philosophers, such as Maimonides and Spinoza. This four-week course, taught by Rabbi Fink and other scholars of Judaism, will examine the implications of these different concepts and man's relationship and role in the mix. Rabbi Arnold Fink is a scholar of Jewish thought and biblical history, as well as of other religions, and has been a congregation and community leader for 35 years.

505 Invitation to Philosophy

Mondays, 11:30 - 1:00

Lake Anne Used Book Store Instructor:

Jane Wilhelm

Philosophers are fascinated by questions we all wonder about. Who am I? Where did I come from and where will I go? Does my life, and the universe, have meaning or purpose? Are my actions of my own free will or somehow predetermined? How do we know what is real, good, true, beautiful? What about religion and politics? How then do we live? Recommended reading: *Invitation to Philosophy* by Honer, Hunt & Okholm. Jane Wilhelm has a master's in philosophy and religion from Duke University and she has studied at Yale, Radcliffe and George Washington University. She has been a teacher and administrator for 30 years.

600 SOCIAL STUDIES

601 Elections 2000

Mondays, 9:30 - 11:00, Oct. 23, 30, NOV. 6, 13 Lake Anne Church

Instructor: Kenneth Plum

Note: This four-week course will begin during the 6th week of the term and continue into the 9th week.

The course will follow the major political campaigns this year from the presidential to U.S. Senate and Congressional races. Emphasis will be on Virginia, but other states will be considered as well. We will look at the issues, campaign strategies, and what the experts are saying.

Kenneth Plum has been a delegate to the Virginia House of Delegates since 1982 and is chairman of the Virginia Democratic party. He has a B.A. from Old Dominion University and an M.Ed. from the University of Virginia. Formerly director of Adult and Community Education for Fairfax County Public Schools, he was instrumental in helping start LRI.

602 On the Campaign Trail

Tuesdays, 2:00 - 3:30, Oct. 24, 31, Nov. 7, 14

Tallwood

Instructor: Janette Muir

Note: This four-week course will begin during the 6th week of the term and continue into the 9th week.

This four-week course will focus on the candidates running for president in the fall 2000 election. From the major party candidates to third party candidates, we will look at their issues, strategies and major appeals. Political debates, speeches and advertising will serve as our "texts." Finally, at the last session (after you have voted on November 7), we will analyze the results and try to forecast the future based on our newly-acquired status as political experts.

Janette Muir is the interim associate dean of the New Century College at GMU. She has a Ph.D. from the University of Massachusetts in rhetorical studies with an emphasis in political communication. She has been at GMU for 11 years as an associate professor in the Communications Department and unit leader in NCC. She has engaged in several activities that focus on examining the election process, including hosting Debate Watch, an inter-generational program involving GMU students and faculty and the Fairfax community.

603 Criminal Justice

Tuesdays, 2:00 - 3:30

Lake Anne Church

Moderator: Bob Bohall

"Don't do the crime if you can't do the time." This course will examine the far-reaching repercussions of doing "time" for both the criminal and the community. Speakers will let us take a glimpse at criminal justice from a variety of perspectives. Law enforcement officers, lawyers, court officials, social service providers and perhaps even a few offenders will offer an inside look at the justice system. Topics may include what it is like to run a jail, a view from the bench, a sheriff's perspective, punishment vs. rehabilitation and mental health and substance abuse as contributing factors. There will be ample time for discussion and questions and answers.

Bob Bohall, an LRI member, is a retired government economist with an interest in the justice system.

604 The Regional Transportation Nightmare

Wednesdays, 9:30 - 11:00

Tallwood

Coordinators: Richard Goodwin & Ellen Gale

The Capital Beltway, Springfield mixing bowl and Wilson Bridge immediately bring to mind high-speed traffic accidents, delays, gridlock and aggressive

drivers. The ever-worsening battle of getting from place to place in the metropolitan area is a major concern of governments in the Washington, Maryland and Virginia. This course will take a look at these problems, focus on the political issues involved in three area governments trying to work together, and examine how resources can be used to alleviate our transportation nightmare.

605 The Tipping Point

Wednesdays, 11:30 - 1:00

Tallwood

Moderators: Audrey Dorfman & Chet Hasert

This course will discuss, study and analyze *The Tipping Point: How Little Things Can Make a Big Difference*, by Malcolm Gladwell, who writes for *The New Yorker*.

The book has been on the *New York Times* best seller list for some time and has been described as an "intellectual adventure story." It examines why major changes in our society so often happen suddenly and unexpectedly; how new ideas spread like a virus-hence ideas are sometimes called "social epidemics"; the moment they take off and when they reach their

critical mass. An example: Why did Paul Revere's warning on his midnight ride succeed while the same warning, delivered at the same time by co-revolutionary William Dawes, failed to attract volunteers? Class members are encouraged to read the book, available at the list price of \$24.95 at local bookstores or from amazon.com for \$12.48 plus shipping and handling. Chet Hasert is a retired scientist with many interests who still enjoys reading books on "how the world works." Audrey Dorfman is a retired NASA program manager who enjoys reading and continued learning.

606 The Faces of Feminism

Wednesday, 9:30 ~ 11:00, Oct. 18, 25, Nov. 1, 8

Lake Anne Church

Instructor: Dr. Debra Bergoffen

There is no single feminist movement and no one feminist doctrine. Women have critiqued the circumstances of their lives and argued for equal status and equitable treatment in a variety of ways and from a variety of circumstances. The first three sessions of this four-week course will explore some of the critiques of patriarchy and proposals for change by examining Mary Wollstonecraft's *Vindication of the Rights Of Women*, Simone de Beauvoir's *The Second Sex*, and Luce Irigaray's *Je, tu nous*. The final session will examine the feminist critique of marriage.

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

700 SCIENCE, HEALTH & TECHNOLOGY

701 The History of Navigation

Mondays, 11:30 - 1:00

TaUwood

Instructor: John Heffernan

With the recent introduction and worldwide use of GPS (global positioning system), the era of the voyager's use of celestial navigation has essentially come to an end. But the story of how mankind relied on this now-antiquated system for some 3,500 years to expand his world and discover new lands still makes fascinating history.

John Heffernan, who has taught several courses at LRI, says that navigation has always played an important role in his activities as a merchant seaman, an airman during the early days of international aviation and an avid sailor.

702 Science Topics

Thursdays, 9:30 - 11:00

TaUwood

Coordinators: Jan Baxter & Audrey Dorfman

This course features speakers who will delve into a variety of science topics. Among those scheduled are:

. "Improving Degraded Lands in Tropical China": Dr. Walter E. Parham, honorary Professor, South China Agricultural University.

• "How Organ and Tissue Transplants Work": Dr. Johann Jonsson and Adele Denney, both with INOVA Fairfax Hospital.

. "Life on Mars: Past, Present and Future": Dr. Harold Geller, GMU Department of Physics and Astronomy.

. "The Aging Brain": Dr. Marcella Morrison-Bogorad, Head, Neuroscience and Neuropsychology of Aging Program, NIH.

• "Using Gene Markers to Infer the Past": Dr. James Wilgenbusch, Ph.D. GMU Department of Biology, 2000. Currently with Laboratory of Molecular Systematics, Smithsonian Institute.

. "Why Toast Lands Jelly-Side Down": Dr. Robert Erlich, GMU Department of Physics and Astronomy.

. "Hubble Telescope": NASA.

• "Search and Rescue": NASA.

703 Advances in Science

Tuesdays, 11:30 - 1:00

Lake Anne Church

Coordinators: Charles Bristor & Michael Coyne

This companion to the previous course, being offered at Lake Anne, also features speakers addressing a variety of science topics. Among those scheduled are:

. "The Nuclear Regulatory Commission's Role in Dealing with Nuclear Material": Joseph DeCieco, Nuclear Regulatory Commission.

• "Collaborating Constellations of Microsatellites: A Revolutionary Approach to Space Systems": Dr. Gerald Witt, Air Force Research Labs.

• "Mineral Resources: Unlimited Supplies & Substitutes?": Dr. Hatten S. Yoder, Jr., Director Emeritus, Carnegie Institute of Washington Geophysical Lab.

- "Epidemiology of Lyme Disease and Hanta Virus": Lee DeCola, U.S. Geological Survey.
- "High Pressure Water Jet Technology": Dr. William Cooley, LRI member.
- . "The Future of Super Computers": Francis Balint, former super manager, National Oceanic and Atmospheric Administration.

704 Microchips: Miracles in Miniature

Tuesdays, 9:30 - 11:00

Tallwood

Instructor: Edward J. LaClare

Today's microchips, containing millions of transistors integrated together on a piece of silicon no larger than a fingernail, are a marvel of science, technology and engineering. Designed for the layperson, this course will follow the demanding process of making microchips from sand to packaged component. There will be no class on October 4. An optional field trip to a production facility has been arranged for 2:00 - 4:00 on Friday, November 3.

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

705 New Frontiers in Brain Research *Tuesdays, 11:30 - 1:00*

Tallwood

Coordinator: Ann Gladkowski

Each session will feature a scientist from the Krasnow Institute for Advanced Studies addressing particular research of the brain.

- "Overview of the Krasnow Institute": Dr. James Olds, Director of Institute.
- "Alzheimer's Disease": Dr. Gioroio A. Ascoli Head, Computational Neuroanatomy Group, Krasnow Institute, and Department of Psychology, GMU.
- . "Project on Orangutan Language at the National Zoo": Dr. Robert Shumaker, National Zoo, Smithsonian and Krasnow Institute.
- . "Storing and Retrieving Memories: How Highly Ordered Neuroanatomical Regions Interact to Store and Retrieve Complex Memories": Dr. James Olds.
- "Evolution of the Brain": Dr. Ann B. Butler, Director of Laboratories, Krasnow Institute and GMU.
- "Rewiring Adolescent Brains to Improve Language Abilities": Dr. Barbara K. Given, Krasnow Institute

and Graduate School of Education, GMU.

- "Emergence: A New Way of Viewing the World": Dr. Harold Morowitz, Robinson Professor at GMU and former Director of Krasnow Institute.
- . "New Ways of Fixing Broken Brains": Dr. Steven Schiff, Professor of Neurobiology, Krasnow Institute, and Professor, Department of Psychology, GMU.

706 Reston Habitats

Thursdays, 2:00 - 3:30, Sept. 21, 28, Oct. 5, 12 Lake Anne Church

Coordinator: Mary Kornreich

This four-week course will explore Reston's rich variety of natural habitats. Over 400 varieties of wildflowers

184 varieties of birds and three active beaver families can be found in the 1,800 acres of parks and permanent natural areas in and around Reston. Katie Shaw, Reston Association's Environmental Education Manager, and her staff of naturalists will help us become familiar with the plants and wildlife in Reston's meadows, forests, lakes, ponds and streams. The course will include three slide presentations and one exploratory nature walk.

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707 Exploring the Internet

Thursdays 2:00 - 3:30

Tallwood

Instructor: Lori Ann Roth Gibbons

If you want to learn more about the Internet, this class is for you. We will cover many topics, such as Internet history, computer security, hackers, search engines, creating a web page, games, education and finding what you want! This will be a fun, exciting and interesting class where we will break into groups to discuss and learn from one another. There will also be guest presenters with expertise in the computer field to help us along. Lori Ann Roth Gibbons is president of a computer training and consulting company. She has been teaching how to use computers since 1988 and is working on her Ph.D. in adult learning and human resources development at VPI

708 Computer Connections

Mondays, 2:00 - 3:30

Tallwood

Coordinator: Ray Beery

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. Guest experts may drop in from time to time.

800 OTHER

801 Moderating a Discussion & Enjoying It!

Thursday, 2:00 - 3:30, Oct. 19 only

Lake Anne Church

Moderator: Sue Swift

Do you enjoy a lively discussion, even about contentious subjects? During this one-session course, Sue Swift, currently LRI vice president, teacher and believer in well-run discussion groups, will offer some pointers on how to keep a discussion flowing, draw out reticent persons and avoid someone monopolizing the discussion-in short, how to be a good participant or moderator and enjoy doing it. The lessons learned can apply to any discussion, not only classes.

802 The Enneagram: Spiritual Guide To Your Power Within

Tuesdays, 2:00 - 3:30, Sept. 19 - Nov. 14

Tallwood

Instructor: Marilyn Williams

Note: There are nine-sessions in this course.

The Enneagram has been described as a "spiritual Myers-Briggs" that enables people to identify their personality types, but more importantly helps them uncover the motivating factors that produce their behaviors. This course is designed to help you map new strategies to maximize your potential. Learn how to use the Enneagram as a spiritual guide to see beyond your limitations and unleash the power within. Marilyn Williams, LCSW, is a professional speaker, consultant and trainer. As a certified Enneagram trainer, she uses this tool to help people identify their personality types and uncover what motivates their action or inaction.

803 T'ai Chi for Healthy Bodies, Calm Minds

Mondays, 2:00 - 3:30

Reston/Herndon Senior Center

Instructor: Michelle Carlson

This exercise class uses ancient Chinese techniques often characterized as "meditation in motion." The emphasis is on balance, posture, breathing, concentration and relaxation, but you will also learn about the history and philosophy of T'ai Chi. Wear comfortable shoes and clothing. Class limit:15.

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

How You Can Contribute to LRI's Program

LRI exists to offer stimulating courses, special events and other activities for its members. Here are two ways you can contribute to the continuing success of LRI's program.

- Attend the one-session course about how to lead a discussion, described above in Course 801.
- Give the Program Committee your suggestions for future courses and special events by participating in one or more resource group meetings scheduled for September the week before classes begin. You don't have to be an expert in anything. The best ideas come from people with imaginations. All the meetings are at Tallwood. If you want more details, call Carol Ferrara (703-503-7866).

Science/Health/Technology

..... Thurs., Sept. 7, 10:00 a.m.

Philosophy/Ethics/Religion

..... Tues., Sept. 12, 10:00 a.m.

Literature/Languages

..... Tues., Sept. 12, 1:00 p.m.

History/International/Social Studies

..... Wed., Sept. 13, 10:00 a.m.

Art/Music/Drama

..... Wed., Sept. 13, 1:00 p.m.

Economics/Finance

..... Thurs, Sept. 14, 10:00 a.m.