



SENIOR UNIVERSITY

GEORGETOWN

FALL 2013 COURSE SCHEDULE

CLASSES BEGIN SEPTEMBER 30/ OCTOBER 1 & END NOVEMBER 4/5

MONDAY MORNINGS AT SUN CITY GEORGETOWN

9:00-10:15 a.m., Monday
Activities Center, Atrium

Golden Age of the Dutch People

Paul Versteeg

The instructor will cover the following areas:

- Early History – How the country developed, the environment, political structure, development of trade and its position with the Roman Catholic Empire of Charles V all the way up to his abdication.
- Religious Upheaval – How the Dutch got involved in the European maelstrom of religious upheaval and reformation.
- The Uprising – Why the Dutch stood up against their king, how this started and how the rebels obtained a foothold against the powerful Spanish armies.
- Independent Republic – We'll see what it took to capture more and more cities and how territories were won over from the invincible Spanish.
- International Trade – After the truce expired, fighting continued until the free provinces forced Spain to sign a peace treaty.
- The Golden Age – As a direct result of the income from trade, freedom of religion and breathtaking growth, the Dutch were able to invest in all kinds of developments. Advances were made in finance, politics, medicine, paintings, sculptures, education, sciences, architecture, research and development and discoveries.

Paul W. Versteeg received a diploma in electronics engineer from the Technical College, the Netherlands and holds a Management Centre Europe (MCE), Brussels, Belgium. He has broad international experience in marketing, sales, and general management functions. He has setup, led, managed and restructured complex sales channels and pan-European subsidiary organizations. He is a Dutch native with fluent language skills in English and German and has specialized in American management culture (30) years, with 20 years of experience with the German culture.

This class is 1 ¼ hours.

8:30-10:00 a.m., Monday
Activities Center, Room 4

Intermediate Conversational Spanish

Susan Bellard, M.S.I.S.

This class continues after completing the book, *Learn Spanish the Fast and Fun Way* by Gene Hammitt (Barron's Educational

Series), Beginner/Level One. The class will continue as a conversational Spanish class; however, advancing from the present tense, (Fall Term, 2012, the imperfect and preterite tenses were introduced and begun with great success). Ms. Bellard will draw information from many different level one books; creating text and providing students with only the materials needed each week for comprehension and usage. There will be no required book to buy. This should be a fun yet challenging class as it strays from required text. New students are welcome with some understanding/proficiency in the language. Please contact Ms. Bellard at sbellard@suddenlink.net prior to enrollment in the class.

Ms. Bellard earned her Bachelor's Degree at St. Edward's University, her M.S.I.S. Degree at Texas State University and has over 25 years teaching experience at various schools and colleges in central Texas. This will be Ms. Bellard's eighth year teaching Spanish for Senior University as she initiated its first Spanish class in January of 2005.

This class is limited to 14 students.

This class is 1 ½ hours.

9:00-10:00 a.m., Monday
Social Center, Ballroom

Texas Political History

Stephen Benold, M.D.

The political history of Texas tends to reflect the political history of the United States in broad terms. However, Texas has always been a very conservative state. This course will cover the politics in Texas from the Republic to the present, with attention to long-term trends, but enlivened with stories about the eccentric characters that have made Texas political life so interesting over the years. People who grew up out-of-state will learn a lot about why Texas is the way it is today, and native Texans will meet a lot of vaguely familiar names with a much deeper understanding of the significance of their times.

Stephen Benold has been teaching economics and various other courses for Senior University for 14 years. His undergraduate degree was in economics from Rice University, where he was the Hayden Honor Scholar in Economics. He recently retired as medical director of the Williamson County EMS, but he maintains a private financial practice.

This course is also offered on Monday evenings.

9:00-10:00 a.m., Monday
Social Center, Texas Room

Thinking About Thinking

Adam Blatner, M.D.

In the last fifty years the human mind has been explored further by psychologists looking at a number of facets that have not been given much attention earlier. An overview will be presented that addresses areas that hold promise for appreciating the expanded complexity of the mind and its place in each of our lives.

Adam Blatner, a retired psychiatrist, is a popular presenter and one of the founders of the Senior University program. He will explore topics of creativity, play, nonverbal communication, interpersonal sensitivity, status, self-deception, neurobiology and other aspects of contemporary psychology.

9:00- 10:00 a.m., Monday
Activities Center, Rooms 1&2

The Short Story

Gwen Hauk, Ph.D.

Although story telling is as old as time, the short story became a popular literary genre in the 1820s. It is truly the "baby" of the literary family with American writers such as Poe and Hawthorne leading the pack. This course will look at the roots of the short story, and the stories will reveal why it has become an established literary genre. The stories (to be read before you come to class) will be available on the internet, and there will be much class discussion. The readings will not demand any "expertise," only the love of reading.

Gwen Hauk is Vice-President Emeritus of Educational Services at Temple College (Temple, TX) and holds a Ph.D. from Texas A&M University. She also taught English at TC for 25 years.

This class is limited to 20 students.

10:30-12:00 noon, Monday
Social Center, Ballroom

Geology and the American Civil War

Don Beaumont, Ph.D. and Sandi Phillips, M.S.

In this, the middle year of the sesquicentennial of the American Civil War, join Don and Sandi as they investigate the impact that geology had on the resources of the Union and Confederacy and on the outcome of major battles in this great American conflict. Learn about the natural resources, the industries, and the people of the North and South. See the contributions that geologic features and natural resources played in selected battles and in the final outcome. Travel with us to some of these battle sites and see how they have been preserved to memorialize this difficult time in our American history.

Don received his Ph.D. in geology from Columbia, NYC. He has worked worldwide for almost 50 years in the petroleum industry.

Sandi Phillips is a geophysicist with twenty-five years of worldwide experience in exploration geoscience for a major oil company. For the last 10 years she and her partner, Rocky Romero, have been seeing, doing, and learning about

the world in their vagabond lifestyle.

This class is 1 ½ hours.

10:30-11:30 a.m., Monday
Social Center, Texas Room

The Practical Value of Understanding C.G. Jung's Concept of Personality Structure

Meredith Mitchell, Ph.D.

After reviewing Jung's concept of the structure of the personality, this course will mainly focus on the ways in which major archetypes of the collective unconscious interact and affect our outer behavior and inner experiences – both physical and psychological. We shall also discuss how development of archetypal familiarity and acceptance can lead to relatively stable experiences of self-satisfaction, harmony, and a sense of serenity.

Dr. Mitchell is a certified Jungian analyst who has written a number of essays on issues that can help us live a more satisfying, fulfilling life. Dr. Mitchell has been teaching for Senior University for seven years.

10:30-11:30 a.m., Monday
Social Center, French Room

America's Golden Age of Sail in 1800s – Part II

Todd Clayton, M.B.A.

The commercial sailing ship of the early 1800's opened world travel opportunities to the common man. Your horizons were no longer limited to the few miles around your city or farm. Turn your watches back 150 years and transport yourself into minds of your ancestors deciding how to go from Liverpool to New York, Philadelphia to Boston, New York to the gold fields of California the fastest way.....by sea. We will explore life aboard a sailing ship (for both the crew and passengers), how sailing technology eventually gave way to steam, how sail and steam aided in California's development, how lighthouses evolved, and we'll see how all of this evolved to shipping today. We will also take a look at the big changes coming to the America's Cup competition in San Francisco in 2013.

- Life of a Sailor – When Does the "Romantic Life of the Sea" Begin?
- Packet Ships – Mass Migration on a Schedule
- Lighthouses – Guiding Lost Souls Home
- Seeking California – Sail and Steam Moving the Masses of People and Equipment
- Sail and Steam Tech Evolution – America's First Hybrid Vehicles
- Commercial Shipping Today and America's Cup 2013 (the newest extreme sport)

Todd Clayton was in the US Navy as an officer qualified in nuclear powered submarines. He has an MBA from the Harvard Business School and a BS Industrial Engineering from Northwestern University. He has 30 years of executive marketing experience in the high tech industry in computers and communication. He and his wife Patti were in

the Peace Corps from 2002-2004. They both taught English at two universities in Kazakhstan; additionally Todd taught entrepreneurship.

10:30-12:00 noon, Monday
Activities Center, Rooms 1&2

Memoir and Autobiography Workshop

Alan Dawes

Everyone has a story to tell; the story of your life, your family, the times you have lived through and the historical events that have occurred. This writing workshop will get you started chronicling "Your Story" in good company. The focus will be on the content of your story rather than writing style. People are natural storytellers and just need a little encouragement to begin recording their story; this workshop will get you started. Each class will have you writing short stories on various aspects of your life and times. We will be working from prompts; simple subjects to write about in class and to share with others in class. These prompts will progress from early life experiences to the culture of communities where you lived, the people you have known and events you have witnessed.

Alan Dawes has been writing memoirs for eight years, teaching memoir writing classes and leading informal memoir writing groups. He has completed over one hundred stories of his life and times. After retiring from a career in the digital world of Silicon Valley, Alan thought he would like to write. It occurred to him that an easy way to get started was to write his own story. He recently self-published a collection of memoirs based on the first 24 years of his life in England before immigrating to the United States in 1960.

This class is limited to 14 students.

This class is 1 ½ hours.

10:30-12:00 noon, Monday
Activities Center, Room 4

Advanced Conversational Spanish

Susan Bellard, M.S.I.S.

This is an advanced conversational Spanish class for continuing students and new/other members who want to develop a greater competency in the language, both verbal and comprehensive. (Remember – "if you don't use it, you lose it.") Topics of interest, current affairs, texts, and all written material will change weekly to challenge the abilities of all attendees.

Ms. Bellard earned her Bachelor's Degree at St. Edward's University, her M.S.I.S. Degree at Texas State University and has over 25 years teaching experience at various schools and colleges in central Texas. This will be Ms. Bellard's eighth year teaching Spanish for Senior University as she initiated its first Spanish class in January of 2005.

This class is limited to 14 students.

This class is 1 ½ hours.

MONDAY AFTERNOON/EVENINGS AT GEORGETOWN LIBRARY

4:00- 5:30 p.m., Monday
Hewlett Room

From the Earth to the Moon: The Apollo Space Missions

Jim Hutchinson, M.A.

The Apollo space program is one of the greatest achievements in human exploration. A highlight of the class will be our guest speakers: NASA retirees sharing their experiences during the space program. The schedule for the appearances of the guest speakers will be announced at the first class meeting. Thousands of engineers, designers, and technicians worked behind the scenes to ensure the success of each mission. We will be discussing their little known contributions to Apollo. We will also discuss early rocketry, the accomplishments of the Mercury and Gemini missions, the technology developed for Apollo, and the evolution of Mission Control. And we will watch film clips of some of the most dramatic moments during Apollo.

Jim has B.A. and M.A. degrees in English and is widely read in modern history and in military/political biography. He has lived in the Austin/Georgetown area for 27 years and is retired from the Texas Department of Transportation as a Real Estate Specialist. Past employment includes work as a College Lecturer and as a Petroleum Landman.

This class is 1 ½ hours.

6:00– 7:00 p.m., Monday
Hewlett Room

Texas Political History

Stephen Benold, M.D.

The political history of Texas tends to reflect the political history of the United States in broad terms. However, Texas has always been a very conservative state. This course will cover the politics in Texas from the Republic to the present, with attention to long-term trends, but enlivened with stories about the eccentric characters that have made Texas political life so interesting over the years. People who grew up out-of-state will learn a lot about why Texas is the way it is today, and native Texans will meet a lot of vaguely familiar names with a much deeper understanding of the significance of their times.

Stephen Benold has been teaching economics and various other courses for Senior University for 14 years. His undergraduate degree was in economics from Rice University, where he was the Hayden Honor Scholar in Economics. He recently retired as medical director of the Williamson County EMS, but he maintains a private financial practice.

This course is also offered on Monday mornings.

TUESDAY MORNINGS AT FIRST BAPTIST CHURCH

8:30-10:00 a.m., Tuesday
E2.206

Spanish III

Gloria Gonzalez, M.A.

This will be a continuing course in conversational Spanish limited to 20 students. The course is designed for those who have completed the Level I Spanish course.

Gloria González earned her M.A. in Spanish at North Texas University and has had 14 years teaching experience. She has been a resident of Sun City for 14 years and a Sr. University faculty member for seven years. Book used in class: *Baron's Learn Spanish the Fast and Fun Way*.

This class is limited to 20 students.

This class is 1 ½ hours.

8:30-10:00 a.m., Tuesday
E2.102

Great Decisions 2013 - Foreign Policy Seminar

Jay C. Pierson, M.A.

The Foreign Policy Association has released its *2013 Edition of Great Decisions*. This course will be based on the following:

- Egypt: Navigating and Uncertain Transition
- Iran and the U.S.: Three Decades of Futility
- Myanmar and Southeast Asia
- Humanitarian Intervention and U.S. Policy
- China in Africa: Savior or Self Interest
- Assessing Threats to the United States

Every global crisis affects the lives of the seven-billion persons now living on earth. Decisions made today will impact the world for generations to come. Our discussions will focus on what we think are necessary actions that must be applied. The *Great Decisions 2013 Edition* is available through Foreign Policy Association for \$20.00 at (800)477-5836 or www.fpa.org. Although the book is helpful in gaining background information it is not required for the course. The instructor will post information on the Senior University website prior to every class. Some preparation will aid in open discussions.

Jay C. Pierson received his BA from Park University, Parkville, MO and his MA from the University of Northern Colorado. He is a 23 year veteran of the United States Air Force where he was an instructor for 18 of those years. Since his Air Force retirement he has taught and been an administrator at both the high school and college level for more than 25 years and is a regular presenter with Senior University Georgetown.

This class is limited to 25 students.

This class is 1 ½ hours.

8:30-10:00 a.m., Tuesday
E2.108-110

Drawing as a Way of Seeing

Bob Douglass, DDes

Gary Miller, A.I.A.

"To draw is to understand what we see." Steinhart

"To draw is to make an idea precise." Matisse

Premise: Drawing can open our way to a more observant, aware and engaged life. Course instruction will survey proven methods of drawing with the most common and available media---pencil and charcoal. After an introduction to the media and several methods of use, these "tools" will be applied to drawing projects across five broad topical areas: still life, faces, figures, natural and manmade landscapes. Materials Required:

- 8 ½ x 11 (9 x 12) Sketch Book
- Pencils (HB, 2B, 6B)
- Vine Charcoal
- Erasers – kneaded & white plastic
- Portable Pencil Sharpener
- 12" Ruler
- Erasing Shield

Each 90-minute class will include approximately 30 minutes of lecture/demonstration by faculty, and two 25-minute student project periods, with individual attention by faculty.

Bob Douglass holds a Doctor & Master of Design, Harvard University School of Design; Master of Architecture, University of Minnesota, Bachelor of Architecture, University of Nebraska. He has taught at Texas A&M College of Architecture, Rice University of Texas and the UT School of Public Health.

Gary Miller holds a Bachelors of Architecture from Ohio State University. He has presented a course on "Why Buildings Stand Up & Fall Down" for Senior University and has spent a life time of sketching and cartooning along with his career of architectural drawing. He is the well-recognized cartoonist for the *Williamson County Sun* newspaper.

This class is 1 ½ hours.

This class is limited to 8 students.

9:00-10:00 a.m., Tuesday
E2.103-105

Heroes and Villains of Texas History

Dorothy Warner

Texas history has been wrought with strong personalities. This class will discuss the lives and influences of three men. Stephen F. Austin, "The Father of Texas", was the first and most successful colonizer in Texas. A true "Hero"! Santa Anna plays the role of the villain in both Texas and Mexican history. As he attempted to put down revolutionary actions with absolute brutality, his actions nearly destroyed the young colony. His actions also cost Mexico half of its holdings. Juan Seguin was both hero and assumed vil-

lain. A native Texan, he helped defeat Santa Anna, but then was forced to fight against the U.S. in the Mexican War of 1846-48.

Dorothy Warner is a graduate of the University of Houston, CLC. She taught 7th grade Texas History in Clear Creek I.S.D. Her family has been in Texas since the early 1830's. She is a member of the Daughters of the Republic of Texas.

9:00-10:00 a.m., Tuesday

E2.209-211

Worldwide Travel

Vivian Davis, Facilitator

October 1—Vietnam today

Lynn Ellis will guide us from Hanoi and Halong Bay to the ancient city of Hue and finally to Ho Chi Minh City and the Mekong Delta. On the way we will visit villages, explore ancient ruins, interact with the Hill tribes and crawl through the infamous Cu Chi Tunnels. We will learn of Vietnam's glorious past and meet today's Vietnamese, an energetic and forward-looking people whose burgeoning prosperity is launching them into a promising future.

October 8—Cuba: So close, yet so far away

Bill Thornton will lead us on a tour of modern-day Cuba, highlighting the people, the cities (Havana, Cienfeugos, and Tinidad), and the "Yank Tanks" (classic 1950s-era American cars). The rich cultural history of this island country will be featured via photos and commentary. Bill's thoughts about the relationship of the United States and Cuba compared to our current interaction with China and Vietnam will certainly provoke discussion.

October 15—Guatemala: Heart of the Mayan world

Maureen Granlund will introduce us to the many different regions of the country. The diversity of Guatemala is apparent as we explore the coast, mountains, volcanoes, lakes, rivers, caves, rain forests, Mayan temples, pre-Columbian churches and modern cities. As a native Guatemalan, Maureen will share personal stories and show some of the beautiful textiles and artwork that she owns.

October 22—China

David and Amy Scott experienced life in China as residents and teachers. From a home base in the capital city of Beijing they became familiar with the history, culture, and governance of the country. Their photos and commentary will acquaint us with the Great Wall, the Forbidden City, the Temple of Heaven, the Summer Palace, and the site of the 2008 Olympics.

October 29—Philippines

Rose Espiritu, a native of the Republic of the Philippines, will show us some of the highlights of her homeland. These 7,000 islands are in the western Pacific Ocean southeast of China. We will see the bustling capital, Manila, and one of the finest beaches in the world, Boracay. The Philippines also has a rich cultural heritage and a UNESCO heritage site. It is considered the "Pearl of the Orient."

November 5—Southern Africa

Dennis and Terri Borocz will share their summer experiences as independent travelers in five countries of southern Africa: trekking gorillas, riding elephants, and observing from

campsites and safaris. The magnificent Victoria Falls and the urban arena of Capetown are also on their itinerary. We will see seldom-visited sites in Rwanda, Botswana, Samara, and Kruger.

10:30-12:00 noon, Tuesday

E2.102

The Rake's Progress by Igor Stravinsky

Rosalie Schellhaus, Ph.D.

This course will consist of a guided discussion of *The Rake's Progress*, an opera in three acts and an epilogue, by Igor Stravinsky, with a libretto by W. H. Auden and Chester Kallman (1951). It is Stravinsky's only full-length opera, and it is not what you might expect from this composer. Designed on the scale of an eighteenth-century *commedia per musica*, with songs, accompanied recitatives, ensembles, and a modest orchestra, it is based on William Hogarth's series of eight paintings entitled "A Rake's Progress," which Stravinsky had seen in 1947. This set is a satirical depiction of the tale of a spendthrift young man who wastes his inheritance on prostitutes, luxurious living and gambling, until he is taken to Bedlam, London's hospital for the insane. Stravinsky, Auden, and Kallman reshaped the plot into a comic musical fable, following Mozart's rule that an opera must first of all entertain, but that there must be "something for the connoisseur" as well. Interspersed throughout a succession of hilarious scenes and characterizations using Stravinsky's most accessible musical style are light references to the music of Monteverdi, Handel, Mozart, Verdi and others, all from a modern point of view. Stravinsky's hero, Tom Rakewell, is an innocent led astray, an everyman, who succumbs to temptation and ends in madness, but through a delightfully ironic twist, is saved by his madness as well. The sweetness of the final scene overcomes any suggestion of sorrow or regret. All is well with Tom. The epilogue rounds out the tale when all the characters reappear to sing, "For idle hands and hearts and minds, the Devil finds a work to do."

Text: Igor Stravinsky, The Rake's Progress, opera in three acts. Recorded at the Glyndebourne Festival Opera, 1975. The London Symphony Orchestra and The Glyndebourne Chorus, conducted by Bernard Haitink, stage design by David Hockney. DVD, Arthaus Musik 101 093.

Rosalie Shellhaus is an associate professor emerita in the College of Music at Michigan State University, where she taught music history, music theory, bibliography, and research methods and served as chair of Musicology. This will be her ninth year to teach for Senior University.

This class is 1 ½ hours.

10:30- 11:30 a.m., Tuesday

E2.103-105

World War II –

The Victors and the Villains

John O'Neill, Lt. Col. USAF retired

Seldom in the history of conflict has good-versus-evil been as sharply defined as in the Second World War. In the fog

of battle there were surely atrocities and overkill on both sides but history has clearly sorted out the good guys from the bad guys...the benevolently motivated from the diabolically driven... This course will examine the lives and war-time roles of key figures on both sides...some well known, others obscure, all worth study. There will be opportunity for arm chair generals and land-locked admirals to express their opinions. The instructor has a few as well. Better we all come with an open mind. As Churchill said, "A fanatic is one who can't change his mind and won't change the subject."

John T. O'Neill is a retired Air Force pilot with a life-time interest in the Second World War. Early in his career he flew aircraft of the WWII era and crewed with veterans of that conflict. Much of his duty involved joint service activities with opportunities to serve with WWII veterans of all the services. John has walked many of the WWII battlefields as well as toured countless war museums. His extensive collection of books and recordings and broad teaching experience prepare him to present an exciting course.

10:30– 11:30 p.m., Tuesday
E2.109-111

American Heroes

Ken Peters, Ph.D.

American Heroes: Profiles of Men and Women Who Shaped Early America is the last book (at present, at least) of Edmund Morgan, published in 2009 when he was ninety-three years of age! Professor Morgan is that rare historian who is universally respected by professionals and can be easily enjoyed and appreciated by lay readers. As one of his admirers has said, "He is simply incapable of not writing clearly or being misunderstood." *American Heroes* is a collection of his essays, ranging over seventy years of his career and covering topics like European-native American relations; Puritan attitudes toward society, gender, and sex; the Quaker experiment in Philadelphia; Philadelphia's leading citizen, Franklin, and Franklin's relationship to George Washington; and college life during that early period. To all of these subjects, Professor Morgan brings a refreshingly original perspective, and his book invites lively disagreement and discussion. New copies cost as little as \$12, and many good used copies are available at a very inexpensive price from Amazon and the other internet outlets. Class members are asked to read two essays, "The Conquerors," (pp. 3-20) and "The Unyielding Indian" (pp. 39-53) for the first session.

Robert Kenneth Peters received his B.A. from Southwestern University and his M.A. and Ph.D. from the University of Texas. He also holds an M.Div. from the Austin Presbyterian Seminary. He has taught at Texas A&M University, Austin Community College and Austin Presbyterian Seminary. Dr. Peters recently retired from his position as pastor of the New Braunfels Presbyterian Church.

10:30-12:00 noon, Tuesday
E2.209-211

Fred Astaire & Ginger Rogers: Songs, Dances & Comedy

Jerry Conn

For this class, plan on luxuriating in the joyous and romantic antics of Fred Astaire and Ginger Rogers.

Joyous antics, yes, seemingly effortless antics involving singing, dancing and comedy. But these antics were founded on such incredibly hard work that Ginger once said she wanted a break from their films with Fred to do something easy, such as "digging mines."

We'll see what formidable preparations both Fred and Ginger had as child performers each coming up through vaudeville before starring performances on Broadway. After non-starring roles in "Flying Down to Rio," they went on to charm millions of people struggling through the Depression. For different reasons, we'll see how each at times resisted the idea of being "teamed" with the other.

We'll concentrate on three aspects of their movies:

- Their expertise at drawing room comedy – some of their greatest fun.
- Their songs – written by the greatest songwriters of the day including Irving Berlin, Jerome Kern, Cole Porter, the Gershwins, which allowed Fred, the dancer, to introduce more classic popular songs than virtually any other singer.
- Their dances, which usually evolved out of a comedy scene and a song, were often marvels of choreography against lush art deco sets, variously romantic, humorous or dramatic – before returning to the comedy.

We'll take close looks at scenes from *Flying Down to Rio*, *Gay Divorcee*, *Roberta*, *Top Hat*, *Follow the Fleet*, *Swing Time*, *Shall We Dance*, and *Carefree* – all still in glorious black & white.

Jerry Conn, a native of Beaumont, has bachelor's and master's degrees from UT, has combined journalism (including reviewing the performing arts), public relations, a stint in the Army and the Texas Governor's Office, and teaching on the college level. A life-long song & dance man, Jerry now specializes in The Great American Song Book -- songs, shows and performers of the 20s-60s in classes and cabaret shows.

This class is 1 ½ hours.

10:30-12:00 noon, Tuesday
E2.206

Spanish IV

Gloria Gonzalez, M.A.

This will be a continuing course in conversational Spanish limited to 20 students. The course is designed for those who have completed the Level II Spanish course.

Gloria González earned her MA in Spanish at North Texas University and has had 14 years teaching experience. She has been a resident of Sun City 14 years and a Sr. University faculty member for 7 years. Book used in class: Barron's *Learn Spanish the Fast and Fun Way*.

This class is limited to 20 students.

This class is 1 ½ hours.

TUESDAY EVENINGS AT SOUTHWESTERN UNIVERSITY

4:00-5:30 p.m., Tuesday
Olin Building, Room 105

Energy and Its Interplay with the Environment, Economy, and National Security: Facts vs. Opinion

Fred C. Beach, Ph.D.

Energy production and consumption impacts every facet of our lives and yet is so poorly understood and appreciated by most. Worse, most of what we read and hear about it is more opinion than fact. This course provides a foundation in energy fundamentals. It will also explore the present and future consequences; environmental, economic, and security, of our decisions with regards to it at the national and international level. Six, ninety-minute classes (one hour of lecture and 30 minutes of discussion).

Dr. Fred C. Beach is the Assistant director for Energy and Technology Policy at the Energy Institute. He is responsible for supervising and conducting research and studies related to the interplay between the development of Energy Policy, Environmental Policy, and Technology Policy. He also teaches energy Technology Policy and International Energy Policy in the Cockrell School of Engineering and McCombs Business School. Prior to joining The University of Texas, Dr. Beach served for 25 years in the United States Navy where he was a qualified Submariner, Naval Aviator, and Surface Warfare Officer. He holds a Ph.D. from the LBJ School of Public Policy, University of Texas, an M.S. in Physics from the Naval Postgraduate School, and a B.S. in Chemistry with a minor in Nuclear Engineering from the University of Oklahoma.

This class is 1 ½ hours.

5:30– 6:30 p.m., Monday
Olin Bldg., Classroom TBA

Healing Chronic Pain: What Your Doctor Won't Tell You

David Weinthal, DOM, LAC

If you don't like the side effects from drugs and are looking for a highly effective method to help treat your pain, don't miss this 6 week intensive with acupuncturist, Dr. David Weinthal. In this course he will teach the highly effective method, Emotional Freedom Technique, used to relieve both physical and emotional pain. EFT was first developed by Dr. Roger Callahan at Stanford University in the 1980s, but its roots go back 3000 years to ancient Chinese medi-

cine. If you feel that you aren't getting the relief you need, sign up today.

David Weinthal, DOM, LAC, is a Doctor of Oriental Medicine and a Licensed Acupuncturist. He has been in private practice in Georgetown, Texas, since 2001. He specializes in treating the body naturally with Acupuncture, Chinese Herbal Medicine, Natural Allergy Elimination, and EFT as well as the power of the mind to create a vibrant life filled with passion and purpose.

6:30 p.m. – 8:00 p.m., Tuesday
Olin Building, Room 105

The Philosophy of Alfred North Whitehead **Doug Browning, Ph.D.**

Alfred North Whitehead (1861-1947) is one of the major metaphysicians of history and perhaps the greatest of the twentieth century. His work, *Process and Reality* (1929) is surely the crowning achievement of the development of process metaphysics, the movement that began its development with Charles Sanders Peirce and William James in the last half of the 19th century and proposes the view that the basic constituents of reality are temporal events rather than persisting substances and that the universe is one of creativity rather causal determination. An internationally famous mathematician and logician at Cambridge University, Whitehead moved to the University of London in 1911 as a professor in theoretical physics and then, after retirement at the age of 63, to Harvard University in the United States as a professor of philosophy. He therefore had three careers and achieved fame and distinction in each. His first publication upon accepting the position at Harvard was *Science and the Modern World* (1925). This remains perhaps the best introduction to Whitehead's philosophy, since his remaining works are highly technical and daunting, if not actually unintelligible, to the beginner. In this course we will read and discuss as much of this book as our limited time allows.

Dr. Browning is retired from the Philosophy Faculty at the University of Texas. He has been a loyal member of the Senior University faculty for twelve years.

Recommended readings: Alfred North Whitehead, *Science and the Modern World*, Macmillan Publishing Company, 1925. A Free Press paperback edition (1997) is easily available both new and used at a nominal cost. Older editions are also available, though harder to find. For a survey of the development of process philosophy, as well as further selections from Whitehead's works, you might consider the following: Douglas Browning and William T. Myers (editors), *Philosophers of Process*, Fordham University Press, 1998.

This class is 1 ½ hours.