

Spring 2016 Class Descriptions and Instructor Biographies

**CLASS ADDED

The History of Sound Recordings - David Huff (1 session) Wednesday, April 6; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

This class combines an overview of the history of sound recording formats and their playback devices with demonstrations of both, utilizing the UNT Music Library's collections. Special emphasis will be given to phonograph cylinders, shellac 78rpm discs, and reproducing player piano rolls; attendees will learn about the confluence of factors which drove these technological developments and enjoy vintage music reproduction.

David Huff is a musician and sound engineer who has worked in the DFW area since 1996. His work includes freelancing as a bassist and vocalist as well as live sound and recording. He is the Sound Preservationist for the University of North Texas Music Library, where he performs digitization and restoration of legacy media sound recordings in the library's collections. David is also a doctoral candidate in music theory at UNT's College of Music and is currently completing a dissertation on the analysis of electroacoustic music.

The American Musical - Theatre, Film, and Television from 1866 to the Present - Max Morley (4 sessions)

Tuesdays, February 2 and 9; and Thursdays, February 4 and 11; 10:00am-11:30am *Robson Ranch Main Clubhouse*

An audio-visual lecture of the American Musical from 1866 to the present will be presented. It will feature discussions of more than 90 musicals, their composers, lyricists, actors, actresses, and especially the music. Expect to hear interesting information and the best songs from the past 100 years from the American Musical.

Dr. Max Morley retired from the School of Music at Stephen F. Austin State University in 2009. He held three positions at SFA: 20 years as trumpet specialist; 15 years in Arts Programming and Development; and five years teaching music history and literature. He holds the degrees, B.M., M.M., and D.M.A. from the University of North Texas.

2. **2016 U.S. Income Tax Filing** - Gary Koenig (2 sessions) Tuesday, February 2; 1:00pm-2:30pm and 2:45pm-4:15pm

Robson Ranch Main Clubhouse

2016 U.S. Taxes will be discussed for individuals to self-prepare their tax return or collect appropriate documentation for someone else to prepare their tax return. Emphasis will be given to newly single adults who haven't previously worried about the household taxes. This class will be highly interactive, with discussion centered around the survey results and questions submitted prior to the class by the participants.

Gary Koenig has a B.S. and M.B.A in Computer Science. He has over 40 years of experience in corporate leadership roles in data processing, project management, and finance. He also has over 45 years of experience in income tax filing and 10 years volunteering with AARP as a trainer and volunteer preparer for senior citizens.

3. Understanding the Nature and Treatment of Depression - Craig Neumann (1 session)

Wednesday, February 3; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

The class lecture will involve state-of-the-art understanding of the etiology and pathology of depression, as well as coverage of the best empirically supported treatments to date.

Dr. Craig Neumann is a UNT Professor of Clinical Psychology with over 20 years of research on psychopathology.

 The Fort Hood Massacre - Anita Belles Porterfield and John Porterfield (1 session) Wednesday, February 3; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

When Army psychiatrist Nidal Hasan walked into the Fort Hood Soldier Readiness Processing Center and opened fire on soldiers within, he perpetrated the worst mass shooting on a United States military base in our country's history. Anita Belles Porterfield and John Porterfield, author of *Death on Base*, will deliver an in-depth analysis of the events of the shooting and the trial, exploring the reasons for the initial classification of the tragedy as workplace violence.

Anita Belles Porterfield is a seasoned journalist who also served as the Director of Emergency Medical Services for the state of Louisiana, which provided her with a technical perspective in critiquing the response to the Fort Hood shooting. John Porterfield has a B.A. in journalism from the Manship School of Mass Communications at Louisiana State University.

5. WWMD (What Would MacGyver Do?) - Harry Woloschin (2 sessions)

Thursdays, February 4 and 11; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

Use everyday materials such as duct tape, rubber bands, bulldog clips, bag ties, etc. for temporary, and possibly permanent fixes and resolution to everyday problems that we encounter.

Harry Woloschin worked at IBM for 26 years designing, developing, and supporting hardware, software, and network products. He also taught college courses for 15 years on Computer Science, Microsoft Office, and Technical Support.

6. The History of Newport: Wealthy Americans' Playground - E.R. Milner (1 session)

Monday, February 8; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

Newport, RI: Gilded Age playground of America's wealthiest families. The presentation will outline how Newport, the first major seaport in the U. S., evolved from a commercial center to become a summer vacation spot for the richest families in the nation. This will include the competition of the super-rich to outdo each other in building the largest and most expensive houses in America. Though the gorgeous homes clearly outshine many European palaces, owners call them their "summer cottages."

Dr. E.R. Milner has 35 years of experience teaching in colleges and universities: at UNT as teaching fellow and later as adjunct; at Tarrant County College as Professor of History, Dept. Chair, and Editor of Tarrant County Historical Review in Ft. Worth; and at Mountain View College as a part timer while completing his Ph.D. at UNT.

7. County Line: A Freedom Colony in Texas - Richard Orton (1 session)

Monday, February 8; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

Guss, Felix, and Jim Upshaw founded the community of County Line in the 1870s in northwest Nacogdoches County, in deep East Texas. As with hundreds of other relatively autonomous black communities created at that time, the Upshaws sought a safe place to raise their children and create a livelihood during Reconstruction and Jim Crow Texas. In the late 1980s, photographer Richard Orton visited County Line for the first time and became aware of a world he did not know existed as a white man. He met some remarkable people there who changed his life. Orton will present his photographs of County Line and talk about the little-known history of this freedom colony in East Texas.

Richard Orton was born in Nacogdoches and raised in Midland. He became mesmerized by photography after seeing an image materializing in a development tray. After two years in the Peace Corps, he settled in Austin, Texas, where he worked with nonprofits before becoming a photographer for the Texas House of Representatives. He moved back to Nacogdoches in 2007.

8. Alzheimer's Disease: An Overview of Research Strategies and Discoveries - Margaret Higgins (1 session)

Tuesday, February 9; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

The number of older adults with Alzheimer's and other dementia diseases exceeds 5.3 million, at a cost of \$226 billion in 2015. With no medical breakthrough, costs are estimated to be \$1.1 trillion by 2050. Even modest medical progress will significantly slow this cost trajectory and enhance patient welfare. To date, huge expenditures on research have not yet produced a prevention therapy or a cure, and many aspects of this complex disease are either not well understood or still unknown. If a medicine is found that simply delays the onset of Alzheimer's by five years, the number of citizens suffering from the disease in 2050 will be cut in half and the estimated annual cost reduced to \$447 billion. We will review the current state of knowledge about dementia, important recent discoveries, and promising avenues of ongoing research. Seventy-three potential treatments are presently in the biopharmaceutical pipeline, but the complex path from basic research to new medicines includes setbacks and typically a success rate lower than 10 percent. Innovative research involving stem cells, brain grafting, blood transfusions, and vaccines is well underway. We will review these and explain why each is important in relation to the biology of Alzheimer's disease.

Diet, exercise, vitamins and environmental conditions play important roles in our health, and especially so for seniors. Longitudinal research in diverse populations indicates that these variables may influence one's ability to fight the disease. One study we will examine focuses on California researchers who claim to have discovered that a strict diet, exercise, and cognitive skills program can reverse the course of Alzheimer's disease. The study had a small number of participants, but it may have found that behavioral changes can impact the disease's course.

Margaret Higgins, M.S., retired from teaching at UT Southwestern Medical Center as Associate Professor of Health Care Sciences in the School of Health Professions, and as the Director of Education for the Alzheimer's Disease Center in the Department of Neurology. As the ADC Education Director, Ms. Higgins developed national programs for Alzheimer's awareness and conducted workshops with community leaders throughout the U.S.

9. Introduction to Genealogy - Susan Schwartz (2 sessions)

Tuesdays, February 9 and 16; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

This is a beginning genealogy seminar. It will cover how to get started, where to search for records, organization and genealogy software, primary and secondary resources, and a look at the most used online resources and databases. A Denton Public Library card and pin number are recommended.

A retired educator and avid genealogist since 1999, Susan Schwartz has been happily researching various family lines, with her latest line going back to Jamestown. She has taken many genealogy courses, both in person and online, and has attended a number of local, state and national genealogy conferences. She is the past President and founder of the Robson Ranch Genealogy Club, serves as the Chairperson of the DAR Benjamin Lyon Chapter Lineage Research Committee, and is the DAR TX State Vice-Chair of the Genealogy Preservation Committee. She enjoys teaching courses and mentoring other researchers.

10. Does Free Will Exist? - David Plaut (2 sessions)

Wednesday, February 10; 10:00am-11:30am and 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

Nearly every major figure in the history of philosophy has had something or other to say about free will. This class will begin the discussion with Plato and end with Gazzaniga's book from 2011, Who's in Charge? and S. Harris' book, Free Will. In addition, we will cover the views of philosophers and neuroscientists. Free will is closely related to two other important philosophical issues: freedom of action and moral responsibility. Various philosophers suggest that free will is also a requirement for agency, rationality, the autonomy and dignity of persons, creativity, cooperation, and the value of friendship and love.

This course will sketch views and answers to the question: "Is there free will?" Suggested prereading includes: the Gazzangia and Harris books. Harris is short and quite readable, while Gassaniga is longer and more technical. Ilham Dilman's *Free Will: An historical and Philosophical Introduction* is comprehensive, but not shorter and more recent (1991).

David Plaut has a background in liberal arts (major in literature) and biochemistry (clinical). He has taught several courses for this program. In his spare time, he tutors math and science and makes audio recordings for the sight impaired. He also writes two blogs a month, in addition to articles and book reviews for various journals.

11. Dreamwork: The Next Step - Troy Dale (2 sessions)

Thursday, February 11 and Tuesday, March 8; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

Learn to analyze your dreams by understanding the symbolic language. Learn methods to enhance your dream recall.

Troy Dale has a Bachelor of Music and a Master of Education from Texas Tech University, as well as 18 hours of post graduate work toward a Ph.D. in Special Education Administration at the University of Texas. He has twelve years of experience teaching Dreamwork and facilitating Dream Groups.

12. Lawns and Landscapes: Proper Management - Don Smith (2 sessions)

Monday, February 15 and Wednesday, February 17; 10:00am-11:30am *UNT Willis Library - The Forum (Room 140)*

What do you have to do to have a good lawn? Three things: Mow properly, water properly, and fertilize properly. There's much more to it than just listing the three major management practices. What do you want in a lawn? How much do you want to spend/work on it? What are the pest problems? If you understand the botany of lawns, you can decide to either live with what you can do easily or you can make your lawn a project, and try to be the pride of the neighborhood. The class will cover how to add several levels of complexity and lushness in your lawn. It will also cover what to do in the spring, summer, fall, and winter seasons.

Dr. Don Smith holds a B.S. from Texas Tech and a M.S. and Ph.D. in Agronomy from the University of Wisconsin, Madison. He was on the faculty at Colorado State, Ft. Collins, CO from 1965-67, and joined the faculty of UNT in 1967. He retired in 2011, having taught 44 years at UNT.

13. **Texas History** - Tom Tweeddale (1 session)

Monday, February 15; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

This class will cover Texas history from 1820 to the reconstruction period after the Civil War.

Tom Tweeddale is a former dance instructor and private pilot ground school instructor with UNT. He was a pilot for 36 years. He has presented American and Texas history lectures to college, library, and retirement center audiences.

14. Fort Stanton, New Mexico: A Frontier Fort with a Remarkable 100-year History - David Higgins (1 session)

Tuesday, February 16; 10:00am-11:30am Robson Ranch Main Clubhouse

Fort Stanton is unique among frontier forts because it remains in good condition and served the nation in many important ways. It was home to over 300 cavalrymen who patrolled southern New Mexico from 1855 to 1896. It was commanded for a time by Christopher "Kit" Carson. John J. "Black Jack" Pershing was posted there twice. Its troops were used to calm the famous Lincoln County War, in which Billy the Kid was the most well-known participant. Part of the novel *Ben Hur* was written there. The fort served the nation as the first tuberculosis hospital dedicated to the care of U.S. merchant seamen from 1899 to 1953. U.S. Public Health Service doctors used methods of their own devising to achieve a superior cure rate. One of the physicians in charge subsequently discovered the cure for leprosy. A beautiful cemetery near the fort is maintained by an association of retired merchant seamen. From 1941 to 1945 the U.S. border patrol supervised an internment camp adjacent to the fort that was home to approximately 500 German merchant seamen. Relationships were mostly cordial. The internees even built a large swimming pool that was used frequently by the children of tuberculosis hospital staff.

The history of Fort Stanton is a story that captures life in the nascent American southwest, and the characters and the roles they played are both revealing and fascinating. The presentation is supported with many photographs covering all years of the fort's service to our country.

The presenter, Dr. David Higgins, served as a docent at Fort Stanton during the summers of 2011-2013. He earned his doctorate in financial management and investments from the University of Texas at Austin. He taught at Arizona State University, the University of Wisconsin, and the University of Dallas. His specialty areas are: the keys to financial performance, the creation and maintenance of business value, treasury management, business economics, and investments. David is the author of *Essentials of Treasury Management, 2nd Ed.*, a desk reference for treasurers and the body of knowledge tested on the Certified Treasury Professional credentialing examination. He and his wife Peggy are retired and reside in Denton.

15. Cross Timbers Ecoregion Plants, Trees, and Water - Jan Hodson (1 session)

Tuesday, February 16; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

What makes this area of Texas so unique? Come and learn how the Cross Timbers region of Texas came to be known as the cast iron forest. Why is a pasture not the same as a prairie? Learn about our native plants and trees and how native grass improves our water and air.

Jan Hodson has been an Elm Fork Chapter Texas Master Naturalist since 2002, with over 240 hours of training and 5000 hours of volunteer service. For the last nine years, she has focused on providing environmental programs for all ages. She has also been a Master Gardener for 10 years.

Israel/Palestine and the Boycott, Divestment and Sanctions Movement - Craig Hunter (2 sessions)

Wednesdays, February 17 and 24; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

The Israeli-Palestinian conflict has long been fought not only in Israel/Palestine, but in the realm of public opinion. A relatively recent development in this arena is the campaign to boycott, divest from, and sanction Israel. Israel's Minister of Strategic Affairs recently stated that fighting this campaign is one of his foremost concerns. This class will consider the history of this campaign, its challenges and successes, Israel's response, and prospects for the future.

Rev. Craig Hunter is an ordained pastor of the Presbyterian Church (USA) and the pastor of Trinity Presbyterian Church in Denton. He has been involved in Israel/Palestine issues since he studied, lived, and worked in the region almost 20 years ago. He has taught at the UNT Emeritus College on related subjects since its inception.

17. An Archaeologist's Journal: 1969-2014 - Reid Ferring (3 sessions)

Thursday, February 18; Tuesday, February 23; and Thursday, February 25; 10:00am-11:30am *Robson Ranch Main Clubhouse*

Since 1969, Dr. Ferring's archaeological career has involved him in research both domestic and abroad, including expeditions to Israel, Portugal, Ukraine and the Republic of Georgia. On his journeys, not only has he been involved in the study of human past and its milestones, but has also visited places with beautiful landscapes, fascinating histories, rich traditions, and has made lifelong friends. The goal of this class is to share Dr. Ferring's stories with you.

Dr. Reid Ferring is a Professor in the UNT Department of Geography and has been a member of the UNT team since 1978. He has degrees in archaeology and geology and incorporates both in his teaching and research. He has done fieldwork in Texas, Oklahoma, Israel, Portugal, Ukraine, and the Republic of Georgia. For the last 20 years, he has worked at the Dmanisi Site (1.8 million years)- the oldest site outside of Africa.

18. Autobiographical Eugene O'Neill: Part 2 - Alex Pettit and Paul Meltzer (2 sessions)

Thursday, February 18 and Tuesday, February 23; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

We will investigate the ways America's foremost playwright, Nobel laureate Eugene O'Neill (1888-1953), grappled with the emotional legacy of his family, focusing this term on his most autobiographical play, Long Day's Journey Into Night, the unflinching inspection of life in a home with a prominent actor father and a drug-addicted mother. In the first meeting, we will review the formative events and personalities in O'Neill's life. We will place this masterwork in the context of his life story, in his arc as a playwright and within the greater story of modern American drama. This will serve as preparation for an optional class trip to see a Sunday matinee performance of Long Day's Journey Into Night at the Undermain Theater in Dallas, followed immediately by a brief talk-back panel with the instructors and the Literary Department of the Undermain. In the second class session, we will more deeply investigate themes and strategies in the play, with the benefit of having just seen it staged.

The play should be read prior to the class meetings. Any edition will suffice, but the third volume of the Library of America edition of *O'Neill's Complete Plays* (1988) constitutes a convenient option for students who attended Part One of this course in the fall semester, and the recent Yale University Press paperback (2014), edited by William Davies King, reprints the Library of America text and includes plenty of useful supplementary materials. Students may also choose to read one of the splendid biographies of O'Neill, the most recent of which is Robert Dowling's *Eugene O'Neill: A Life in Four Acts*. Tickets for the Sunday, February 21, matinee at the Undermain are at a special group rate of \$15. They should be obtained by calling the Undermain box office directly at: (214) 747-5515 and referencing the UNT Emeritus College Group.

Dr. Alex Pettit, Professor of English and University Distinguished Teaching Professor, joined UNT's faculty in 1991. Originally a scholar of 18th-century British literature, he now devotes himself to the study and teaching of modern drama. Paul Meltzer is a film and TV actor trained at HB Studio in New York. He currently appears in programs for Travel Channel and Investigation Discovery and in national commercials.

19. **U.S. Constitution** - Tom Tweeddale (2 sessions)

Thursdays, February 18 and 25; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

The course is a presentation of the seven articles of the Constitution, their subsections and clauses, as well as the 27 amendments with dates and backgrounds. Students will leave with a better understanding of our governing document and respect for its authors. They will also learn why and when the Constitution was amended and what the hoped-for outcomes were for the amendments.

Tom Tweeddale is a former dance instructor and private pilot ground school instructor with UNT. He was a pilot for 36 years. He has presented American and Texas history lectures to college, library, and retirement center audiences.

20. What Started in Texas Has Changed the World - Diana Mason (4 sessions)

Mondays, February 22 and 29; and Wednesdays, February 24 and March 2; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

Calling all native Texans and those who got here as fast as you could! A notable bull rider once said, "It ain't braggin', if it's true!" This class will explore the facts, fiction and folklore of Texas as they relate to scientific advances in the state. The stories told serve to make chemistry engaging; however, you get to leave with all the bragging rights that make Texas and Texans unique. We do get to have our cake and eat it, too!

Professor Emeritus Diana Mason retired from her position as Director of the Chemistry Education Program at UNT in August 2012 after over 30 years of teaching chemistry. During her tenure at UNT, she directed to completion eight Ph.D. students and fifteen M.S. students in chemical education. She has authored/co-authored 18 peer-refereed research articles, one book chapter and two books. In 2005, Dr. Mason was awarded the UNT Community Service Award. She is active in many American Chemical Society (ACS) events, earning her the distinction as a member of the ACS Fellow 2011 Class. She also serves as the President-Elect and Scholarship Chair for the Denton County Texas Exes, Regional Director of the Associated Chemistry Teachers of Texas, Editorial Board member for the Journal of Science Education and Technology, and is the current editor for the Benjamin Lyon Chapter of the Daughters of the American Revolution.

21. Using Folklore in Fiction, Non-fiction, and Nonsense - Joyce Gibson Roach (1 session)

Monday, February 22; 1:00pm-2:30pm

UNT Willis Library - The Forum (Room 140)

Folklore is a field ripe for harvest. Using examples from her most recent book *Short Call: Snippets from the Smallest Places in Texas, 1935-2000,* Joyce Roach will discuss how to utilize local lore when writing, no matter the genre.

Joyce Gibson Roach is the author of *The Cowgirls* from UNT Press.

22. The Story of Oedipus - Don Vann (1 session)

Tuesday, February 23; 2:45pm-4:15pm Robson Ranch Main Clubhouse

Yes, most everyone knows the name of the Greek king, Oedipus, and the tragic story of his unwitting marriage to his own mother, thanks to Freudian psychology. But there is much more to Oedipus. In this presentation you will get the full details of the curse that was on him, of his birth, how he became king of Thebes and how the tragic marriage came about, what happened after he learned the truth of his situation, and the mysterious events of the end of his life. We will examine two of the works of Sophocles, the greatest of the Greek tragedians, *Oedipus Rex* and *Oedipus at Colonus*. This is truly one of the great stories from the ancient Greeks, one you will find moving and fascinating. And it will make you think. A lot.

Dr. Don Vann is Professor Emeritus and Regent's Professor, retired, from UNT. The author of eight books and dozens of articles and reviews, he taught courses in British and world literature.

23. The Hospice Option - Kirsten Kaae (1 session)

Thursday, February 25; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

Hospice is a well-known, but often misunderstood option for people nearing the end of life. This lecture will present a brief history of the modern day hospice, detailed information about the scope and limitations of services provided, and address common misconceptions of what Hospice truly is.

Kirsten Kaae is a registered nurse and licensed professional counselor with more than 20 years of experience in end-of-life care and grief support. She currently provides in-home consultations, education, and therapy, publishing monthly articles, and presenting workshops on a variety of topics related to aging.

24. Mars, Comets, and the Moon - Fred Busche (1 session)

Monday, February 29; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

This discussion will build upon the earlier Emeritus College class: Man, Moon, and Meteorites. This class will feature the latest developments, such as the presence of water on the moon, possible existence of water and possible evidence indicating ancient life on Mars, and finally what we are learning about the presence of carbon compounds on comets.

Dr. Fred Busche has a Ph.D. in Geochemistry from the University of New Mexico that concentrated upon the study of meteorites, lunar samples, and the potential presence of life on celestial bodies other than our own. His work history includes work supported by a grant from NASA, exploration as a geologist with Shell and Westinghouse, working as a research manager for the U.S. Environmental Protection Agency, and 10 years with IBM concentrated on the use of Discovery Based Mathematical Algorithms to understand why people do what they do. He is currently the CEO of WinTechGeo, a small business that concentrates on consulting associated with Microbiological Enhanced Oil Recovery.

25. LegacyLine... How to Tell your Story with a Timeline - Tom Pryor (1 session)

Tuesday, March 1; 10:00am-11:30am Robson Ranch Main Clubhouse

Life is witnessed through the front windshield, but can only be understood and shared looking through the rear-view mirror. A LegacyLine is a chronological list of events experienced by a person or married couple. This class explains the methods to create and use a LegacyLine to tell the story of a person, couple or family. Examples of actual LegacyLines will be shared. LegacyLines make excellent gifts for the family and/or wedding anniversaries.

Tom Pryor is a semi-retired family business advisor, adjunct professor, and author of six books. Being featured in a *Business Week* magazine cover story June 1988 is one of the important events on Tom's LegacyLine.

26. Current Challenges to U.S. Democracy - Patti Richard and John Booth (1 session)

Tuesday, March 1; 1:00pm-2:30pm Robson Ranch Main Clubhouse

This class will address current challenges to democracy in the United States, including the Electoral College, campaign finance, and congressional districts. This class follows the fall semester course on Democracy in the United States by exploring contemporary issues.

Dr. Patti Richard is a Trustee Professor Emerita of Political Science at Ohio University and Dr. John Booth is Regents Professor Emeritus of Political Science at the University of North Texas. Both have long interest in political participation about which they have taught and published.

27. Seven Threats to Family Security - Richard Barron (2 sessions)

Tuesday, March 1 and Thursday, March 3; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

This class conveys complex legal issues in a non-legal way. It explains how our legal ownership of assets can affect the security of the family and how it may place lifelong savings, retirement, and assets at risk to third party creditors and predators. The class also addresses the need to plan when you can and the various planning documents available, such as Wills, Trusts, Powers of Attorney, Health Care Directives, Personal Care Plans and others. The class invites the students into the world of a lawyer to help illustrate the potential pitfalls experienced by others through various stories.

Richard M. Barron holds a B.B.A. from SMU and J.D. from Texas Tech. He has been a member of a Texas Bar Association since 1981 and is an accredited attorney with the Department of Veteran Affairs. He is a veteran of the Vietnam War.

28. Ramblings on Our Love/Hate Relationship with Salt - Priscilla Connors (1 session)

Wednesday, March 2; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

Much revered and much maligned, salt has been an important food additive throughout the ages. How did we get from "salt of the earth" to "salt-free," and what role has marketing in the era of manufactured food played in our perceptions of salt?

Dr. Priscilla Connors has her Ph.D. in Nutrition from Texas Woman's University and is an associate professor at the University of North Texas. She is an Advocate for Sustainable Food Choice and a Design for Learning Online Instructor.

29. Use Your Energy Wisely - Kirsten Kaae (1 session)

Thursday, March 3; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

Do you run out of energy before running out of things you want to do? Do you barely have enough energy to take care of your daily living tasks and none left for the things that bring you joy? Learn how to improve your quality of life by conserving, prioritizing, and re-directing your energy.

Kirsten Kaae is a registered nurse and Licensed Professional Counselor with more than 20 years of experience in end-of-life care and grief support. She currently provides in-home consultations, education, and therapy, publishing monthly articles, and presenting workshops on a variety of topics related to aging.

30. Landscaping with Native Plants to Attract Birds to Your Back Yard - Cecil Carter (1 session)

Monday, March 7; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

This class will explore how plants native to Texas attract birds to your backyard. Topics covered include the best native plants to attract birds and other pollinators as well as the changing Texas climate and why native plants are best for your landscape. This is an interactive session with plenty of opportunity to ask your landscape questions, like what plants are best to attract a particular bird, how birds "migrate through" our region, and other tricks to attract birds.

Cecil Carter has been a native plant gardener for the past 10 years. He served two terms as President of the Trinity Forks Chapter of the Native Plant Society, and he is currently the President Elect of the state organization. He is a certified Native Plant Landscaper, and he is also a member of the Audubon Society.

31. The Royal Air Force in American Skies - Tom Killbrew (1 session)

Monday, March 7; 1:00pm-2:30pm *UNT Willis Library - The Forum (Room 140)*

By early 1941, Great Britain stood alone against the aerial might of Nazi Germany and was in need of pilots. The Lend-Lease Act allowed for the training of British pilots in the United States and the formation of British Flying Training Schools. These unique schools were owned by American operators, staffed with American civilian instructors, supervised by British Royal Air Force officers, utilized aircraft supplied by the U.S. Army Air Corps, and used the RAF training syllabus. Killebrew highlights the history of all seven British Flying Training Schools located in Terrell, Texas; Lancaster, California; Miami, Oklahoma; Mesa, Arizona; Clewiston, Florida; Ponca City, Oklahoma; and Sweetwater, Texas.

Tom Killebrew received a master's degree in history from the University of Texas at Arlington and taught American history at Navarro College in Waxahachie, Texas. He is the author of *The Royal Air Force in Texas: Training British Pilots in Terrell during World War II* (UNT Press). Killebrew's book will be available for purchase after the presentation.

32. Orchestral Incidental Music at the Movies - How 19th Century Orchestral Style was Alive & Well in Movies of the 20th Century - Max Morley (2 sessions)

Tuesday, March 8 and Thursday, March 10; 10:00am-11:30am *Robson Ranch Main Clubhouse*

Did "classical" music composition disappear in the 20th century? This class will show how 19th century classical orchestral style was alive and well in movies of the 20th century. An audiovisual lecture of orchestral incidental music in the movies from 1927 to the present will be presented. It will feature brief discussions of 30 composers and 90 orchestral excerpts from 72 films. Expect to hear high quality orchestral music that sounds familiar, but the title may elude you. See if you can name the movie's title by viewing screen-shots and movie stars while identifying the music. Movie-buffs may expect to do well.

Dr. Max Morley retired from the School of Music at Stephen F. Austin State University in 2009. He held three positions at SFA: 20 years as trumpet specialist; 15 years in Arts Programming and Development; and five years teaching music history and literature. He holds the degrees, B.M., M.M., and D.M.A. from the University of North Texas.

33. **Rock as Art: The Beatles and** *Sgt. Pepper's Lonely Hearts Club Band* - Louis DeGiulio (1 session) Tuesday, March 8; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

Sgt. Pepper's Lonely Hearts Club Band was released on June 1, 1967 and was a milestone achievement in popular music. It was the first rock album to be awarded a Grammy. This lecture is a critical review of the music, lyrics, personalities and recording methodology that comprise this work. Participants can expect to acquire a deepened appreciation for the album and its composers. This lecture will include explanation, video clips, and listening to the recording.

Louis DeGiulio is a retired information technology manager with a lifelong interest in popular music and cultural history. He is a musician and has a B.A. and M.A. from the University of California at Berkeley.

34. Unraveling the ISIS Threat - Michael Greig (1 session)

Wednesday, March 9; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

This class will explore the roots of ISIS and the challenge that it represents to both stability in the Middle East and American national security.

Michael Greig is Professor of Political Science and University Distinguished Teaching Professor at UNT. His work explores conflict management in the international system as a means of understanding how diplomatic and military interventions can transition conflicts toward peace.

35. St. Patrick and His Day of Celebration – Rudy Ray Seward (1 session)

Wednesday, March 9; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

St. Patrick's death on the 17th of March has been celebrated for at least a thousand years in Ireland, is almost a national holiday in the U.S., and is now celebrated in more countries than any other holiday. This class will explore the origins as well as the changing cultural significance from a religious to a secular celebration.

Dr. Rudy Ray Seward has taught, researched family issues, and advised students at the University of North Texas (UNT) since 1973. After retirement in 2011, he was designated Professor Emeritus and continues his research, teaching, and consulting. He completed his graduate training at Southern Illinois University, Carbondale, earning his Ph.D. in 1974 and undergraduate training at Truman State University, Kirksville, Missouri. He has authored a book, book chapters, and journal articles dealing with family issues, including fathers, demographic history, work/life balance, and Irish families. He has also edited special academic journal issues on family and father issues. Currently he is researching changes and cross-cultural differences in parent-child relations and the impact of long distance commuting on families.

36. Leaping the Language Barrier - Fran Stallings (1 session)

Thursday, March 10; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

The games and stories of young children can provide a painless introduction to another language and culture. Experience this with an unfamiliar language (Japanese!), then learn how these activities can entertain children of all ages, including those who may be struggling with English. You will hear many cute stories and learn fun games for your grandkids.

Raised in a storytelling family, Fran Stallings has performed for English language learners in the U.S. and overseas. She worked for 20 years in Japan and the U.S. with traditional Japanese folk teller Hiroko Fujita, editing four collections of her tales and games.

37. How to Tell Stories WITH Your Listeners - Fran Stallings (1 session)

Thursday, March 10; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

Storytelling is more than words! Kids of all ages listen better when we involve their bodies, voices, and minds. Come experience a variety of these delightful "Joining In" stories. Then learn how to create your own JI version of a short fable to take home to the grandkids.

Raised in a storytelling family, Fran Stallings has performed for English language learners in the U.S. and overseas. She worked for 20 years in Japan and the U.S. with traditional Japanese folk teller Hiroko Fujita, editing four collections of her tales and games.

38. An Evening with the Presidents - Tom Tweeddale (2 sessions)

Monday, March 21 and Wednesday, March 23; 10:00am-11:30am *UNT Willis Library - The Forum (Room 140)*

This class will cover American history for the trivia buff based on the succession of the presidency.

Tom Tweeddale is a former dance instructor and private pilot ground school instructor with UNT. He was a pilot for 36 years. He has presented American and Texas history lectures to college, library, and retirement center audiences.

The Epic of Gilgamesh, Babylonian Beliefs and the Hebrew Bible: Part 2 - Greg Hawk (2 sessions)

Tuesday, March 22; 10:00am-11:30am and 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

The Epic of Gilgamesh is the world's first literary epic written over 1000 years before the Hebrew Bible and is filled with great mythic characters and action and insights into ancient Near East polytheistic beliefs. This class will continue the journey through the epic from where the class left off in the Fall 2015 lectures. Comparisons of the Epic of Gilgamesh with the Hebrew Bible this time will include visions of the afterlife, how a snake stole immortality from humans, the meaning of life and a detailed discussion of the Flood accounts. If you want to read the epic before class, highly recommended is the stirring and very readable Stephen Mitchell version simply entitled, Gilgamesh. For those who didn't come to part 1, a quick summary of the action from part 1 will be provided.

Greg Hawk is a frequent Emeritus College presenter of lectures on the intersection of science and religion. His lifelong interests have included the origin and evolution of ideas due to the discovery of new knowledge. He holds a B.A. in psychology from Moorhead State College and a B.S. in chemistry from the University of Texas at Austin. He is currently the Director of Environmental Services of Scientific Consulting Laboratories in Farmers Branch, Texas.

40. Introduction to Qigong and Tai Chi - Lavada Smith (2 sessions)

Tuesday, March 22 and Thursday, March 24; 2:45pm-4:15pm *Robson Ranch Main Clubhouse*

This class covers a brief history of Qigong and Tai Chi. The class focus is relaxation and recovery of flexibility of joints and improving balance. Movements involve fluid movements of arms and legs, coordinated with breath and focus on balance. For ease of movement, wear loose fitting clothing. Usually, exercises are done without shoes for better balance. Movements can be done sitting or standing.

Dr. Lavada Smith received her Ph.D. in 1978 from Texas A&M University in Industrial Engineering. She received her M.C.S. in Computing Science from Texas A&M in 1975. Dr. Smith is retired from the technology field with over 40 years experience: areas of focus include education, communication, training, technical documentation, and database.

41. The Life and Music of Lloyd Pfautsch - Kenneth Hart (1 session)

Wednesday, March 23; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

After earning his theology degree from Union Seminary in New York, Lloyd Pfautsch (1921–2003) found his true calling in church music. He was invited to Southern Methodist University in 1958 to start its graduate program in sacred music and remained there for 34 years. Outside the university, he formed the Dallas Civic Chorus and led it for 25 years. He was nationally known for his conducting and the quality of the musicians he produced, as well as for his compositions, many of which are illustrated with his handwritten notations. Kenneth W. Hart, author of the first biography of this important figure, will discuss Pfautsch from the viewpoint of a longtime colleague and friend.

Kenneth Hart holds graduate degrees from Union Theological Seminary and The University of Cincinnati's College-Conservatory of Music. He has conducted award-winning choirs and university choirs around the globe. For 18 years, he was Director of Sacred Music at Southern Methodist University, where he became a lifelong friend of Lloyd Pfautsch.

42. **Politics and Science Surrounding Climate Change and Its Effect on our Planet** - Fred Busche (1 session)

Thursday, March 24; 10:00am-11:30am *Robson Ranch Main Clubhouse*

There are many changes that are happening with respect to the understanding and political acceptance of the idea that climate change may be linked to man. A brief discussion of the science of climate change will be discussed, followed by the world-wide political ramifications of not reacting to the scientific evidence that indicates that our planet is at risk. With the cooperation now being seen between developing and developed countries with respect to the regulation of emissions, and other climatic factors, there appears to be a coming together of the peoples of Earth to protect the planet for future generations. This presentation will address the cooperation being verbalized and how this cooperation can promote the saving of our planet for the future existence of all life.

Dr. Fred Busche has a Ph.D. in Geochemistry from the University of New Mexico that concentrated upon the study of Meteorites, Lunar Samples, and the potential presence of life on celestial bodies other than our own. His work history includes work supported by a grant from NASA, exploration as a geologist with Shell and Westinghouse, working as a research manager for the U.S. Environmental Protection Agency, and 10 years with IBM concentrated on the use of Discovery Based Mathematical Algorithms to understand why people do what they do. He is currently the CEO of WinTechGeo, a small business that concentrates on consulting associated with Microbiological Enhanced Oil Recovery.

43. **Bird Song: A First Guide to the Songs and Calls of Common North Texas Species** - Scott Kiester (2 sessions)

Thursdays, March 24 and 31; 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

The experience of birding is greatly enriched by learning the vocalizations of our local birds. This class will concentrate on the songs of the most common North Texas birds and discuss how to tell the difference between confusing sound-a-like species, as well as how to recognize the common themes and sound patterns of different bird families.

A certified Texas Master Naturalist since 2003, Scott Kiester is a lifelong birder and student of nature. He has worked on different conservation related projects and with conservation groups throughout Texas. Currently he is active in the Elm Fork Chapter of the Texas Master Naturalists, leads a monthly bird walk at the Clear Creek Natural Heritage Center near Denton and at Lake Ray Roberts. He is a retired geologist and has an M.S. in environmental science.

44. **Performing Mariachi: Teaching and Learning** - Jose Torres (2 sessions) Monday, March 28 and Wednesday, March 30; 10:00am-11:30am *UNT Willis Library - The Forum (Room 140)*

This seminar will cover mariachi in the context of teaching and learning, focusing on how music reflects cultural and societal values, which can inform instrumental/vocal performance. An overview of the history of formal mariachi learning in the U.S. will be covered as well as a live demonstration with UNT mariachi students.

José R. Torres is a Ph.D. Student of Ethnomusicology and Teaching Fellow in the UNT College of Music. He teaches courses in ethnomusicology and music education. His research focuses on the music of Latin America, with a specialization on mariachi performance, teaching, and learning.

45. Vehicle-Mounted Mass Spectrometer to Map Chemical Effluent Streams from Clandestine Drug Labs to Industrial Hazards - Guido Verbeck (1 session)

Tuesday, March 29; 10:00am-11:30am Robson Ranch Main Clubhouse

The use of a vehicle-based mass spectrometer for spatial mapping and quantitation can provide useful information to private and public entities in identifying local atmospheric chemicals. Vehicular mapping of areas adjacent to known industrial activities that potentially emit harmful contaminants will provide real time data. The use of an all-electric drive vehicle mounted with a mass spectrometer serves to remove any contamination of the analysis from internal combustion. This will allow for mapping in confined regions without concern for exhaust gases. The Membrane Inlet Mass Spectrometry (MIMS) method uses semipermeable materials that allow for the selective transmission of analytes into the device. Sampling, GPS localization and other atmospheric data are accomplished through open-source microcontrollers. The derived data is then formatted for use in Google platforms. Google Earth is especially useful in displaying the obtained data. Dissemination is simplified via .KMZ files and data can be spatially relevant to the user.

Dr. Guido F. Verbeck, Associate Professor of Chemistry and Biochemistry, is an expert is mass spectrometry, specifically instrument design and development. Dr. Verbeck received his Ph.D. as a Proctor & Gamble fellow in chemistry at Texas A&M University. Dr. Verbeck has developed ion cyclotron resonance, time-of-flight, and ion trap mass spectrometers over the past 16 years, and has been a member of the analytical community for 21 years. Among this design portfolio, Dr. Verbeck has developed a miniature ion trap mass spectrometer at Oak Ridge National Laboratory, 3 preparative mass spectrometers for combining new materials and catalysts, and a number of novel analytical applications for single cell and forensic analysis. Dr. Verbeck has 2 appointments in industry. The first was Quality Control at ANGUS Chemical Company (Sterlington, LA), and the second appointment was Staff Scientist with Zyvex, where he designed novel MEMS devices for ion manipulation. Dr. Verbeck's appointment is currently at the University of North Texas where he continues to design novel ion optical devices for miniaturization, preparative, and analytical mass spectrometry, and is the Director for the Laboratory of Imaging Mass Spectrometry.

46. Riding With the Texas Rangers - Jean Greenlaw (1 session)

CANCELLED

The legend of the Texas Rangers is filled with myth and fact. This session will be an overview of the history of the Texas Rangers, with vignettes of noted Rangers and events. It will also include a brief summary of the modern duties of today's Texas Rangers.

Dr. M. Jean Greenlaw is an Emeritus Professor from UNT. She became interested in western culture and history when she moved to Denton and has published two books on the topic. She was also a docent at the Cowgirl Hall of Fame.

47. Income Distribution in Retirement - Kyle Deatherage (1 session)

Thursday, March 31; 10:00am-11:30am *Robson Ranch Main Clubhouse*

You've spent years accumulating money for retirement, and now that you're ready, you wonder what to do. The strategies used to accumulate wealth are very different from those used to distribute it. Come to this class and learn wealth distribution strategies.

Kyle Deatherage is an independent financial planner with NFP Advisor Services and President of Deatherage Financial Consulting. He has held the Certified Financial Planner designation since 1997.

48. Recent Discoveries about Outer Planets and Kuiper Belt - Fred Busche (1 session)

Monday, April 4; 10:00am-11:30am

UNT Willis Library - The Forum (Room 140)

We have learned many things recently about the planets Uranus, Neptune, and the small planetoid Pluto. We also have a spacecraft that is leaving our solar system and is making its way through the Kuiper Belt. There may be evidence of a buried ocean on one of the moons of Saturn, which could mean that life might exist under the methane ice. This presentation is designed to discuss these latest findings and address next steps in the exploration of these far away places.

Dr. Fred Busche has a Ph.D. in Geochemistry from the University of New Mexico that concentrated upon the study of Meteorites, Lunar Samples, and the potential presence of life on celestial bodies other than our own. His work history includes work supported by a grant from NASA, exploration as a geologist with Shell and Westinghouse, working as a research manager for the U.S. Environmental Protection Agency, and 10 years with IBM concentrated on the use of Discovery Based Mathematical Algorithms to understand why people do what they do. He is currently the CEO of WinTechGeo, a small business that concentrates on consulting associated with Microbiological Enhanced Oil Recovery.

49. Migrants at the Gates of Europe - Milan Reban (1 session)

Monday, April 4; 1:00pm-2:30pm *UNT Willis Library - The Forum (Room 140)*

Huge streams of humanity are challenging Europe and testing the European Union's capability as the individual countries vary in their approaches to immigration. We will examine the realities within Europe, but also the factors beyond Europe, such as the impact of former colonial powers and the U.S. What are the outcomes in this tragedy?

Dr. Milan Reban experienced first-hand some of these momentous events and later lived in a political refugee camp in Germany, ultimately immigrating to United States. He has studied various aspects of the widespread displacement of European peoples.

50. **Tories and the Revolution** - David Shields (2 sessions)

Tuesday, April 5; 10:00am-11:30am and 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

The Tories are a neglected group of colonists mostly because they were not on the "right side" of the Revolutionary War. Who were they, and why did they either not support or actively oppose the Revolution? How were they treated before and during the war, and what happened to them afterward? What can we learn about the limits of free speech and political dissent from this experience? This course will explore these and other issues including how they relate to modern "anti-government" movements.

David Shields is a retired Presbyterian Minister. Following retirement, he served as an Interim Pastor in St. Paul, MN. Since moving to Argyle, he has taught classes in Science and Theology and the Reformation at his home church, Trinity Presbyterian, and a course on Religion in the Public Square for the Emeritus College and First United Methodist Church.

51. Appealing Denton County Appraisals - Gary Koenig (1 session)

Tuesday, April 5; 2:45pm-4:15pm Robson Ranch Main Clubhouse

This class will teach Denton County Homeowners how to appeal their 2016 property appraisals which will be received in May, 2016. Discussion will include whether to appeal based on sales of comparable properties or to appeal based on comparable appraisals of similar properties. This class will be interactive with feedback sought from attendees with previous appeal experience.

Gary Koenig has a B.S. and M.B.A in Computer Science. He has over 40 years experience in corporate leadership roles in data processing, project management, and finance. He also has over 45 years of experience in income tax filing and 10 years volunteering with AARP as a trainer and volunteer preparer for senior citizens.

52. Improving Our Digital Photography - John Worley (2 sessions)

Wednesdays, April 6 and 13; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

Why are some of our photos so disappointing? Photography is both an art and a science. It is the SCIENCE of capturing the image that we THINK we see and the ART of capturing the image we WANT to see. First, we need to understand what we think we see. Starting with photo pairs showing "What You See" and "What You Get," the class briefly leads you through some of the most common photography problems – caused by trusting what you think you see. Then we tackle the primary areas of your camera that affect your final image – the color of the light, perspective (foreground vs. background), depth of field, and shutter speed. We introduce some simple photo editing concepts for your PC.

John Worley is a retired Electrical Telecomm Test Engineer. To make things worse, his degree is in Engineering Physics. With that background, John just had to understand the technical side of photography. John has also worked for years to try to develop the artistic side of his brain, too. And, as they say, "Even a blind squirrel finds a nut some of the time." John has been an avid amateur photographer for over 35 years and teaches photography for a wide range of interests from gardeners and nature lovers to quilters, and more.

53. Frederic S. Remington and the Buffalo Soldiers - Richard McCaslin (1 session)

Thursday, April 7; 10:00am-11:30am *Robson Ranch Main Clubhouse*

When Frederick S. Remington traveled west in the 1880s and met Buffalo Soldiers for the first time, he was a young artist still trying to forge a reputation. They provided him with images and stories that have proven to be some of his most popular work. He made them immortal and they made him famous.

Dr. Richard B. McCaslin is the chair of the Department of History at the University of North Texas. He has written or edited seventeen books, six of which have won awards. He is a Fellow of the Texas State Historical Association and an Admiral in the Texas Navy.

54. **Growing Herbs in North Texas** - Barbara Brown (1 session)

Thursday, April 7; 1:00pm-2:30pm Robson Ranch Main Clubhouse

Herbs grow well under typical North Texas growing conditions. With a bit of care, herbs make attractive landscape plants, bring pollinators to your yard and enhance your culinary efforts. This class discusses how to plant and care for herbs, how to cook with and preserve herbs, and provides some example recipes for a group of herb favorites.

Barbara Brown grows many herbs in her garden and landscape. She is a certified Denton County Master Gardener and has served as the association's president, communications director, and speaker.

55. Cyber World Challenges: Hacking and Digital Afterlife - Kathryn McCauley (1 session)

Monday, April 11; 10:00am-11:30am UNT Willis Library - The Forum (Room 140)

We'll take a brief look at cyber security. Discussion will include a new trend: hackers who lock computer files then demand a ransom to unlock them. Do you have a password manager? Learn why this is important and how to find a good one. Did you know that Facebook has a strict policy about allowing family members access to their (deceased) loved ones' accounts, or that Google will notify someone for you if your account is inactive? You can exercise control over who handles your digital afterlife. This class will teach you how to make this happen.

Kathryn McCauley is the director of UNT Student Legal Services. She's been a licensed Texas attorney since 1993 and the director of this department since 2000. In that time, she has saved or recovered more than \$1.9 million for UNT students. She also teaches graduate and undergraduate Business Law and is the director of the UNT Professional Development Institute-Paralegal Certificate Program.

56. **Populations On the Move Around the Globe** - Milan Reban (1 session)

Monday, April 11; 1:00pm-2:30pm

UNT Willis Library - The Forum (Room 140)

Millions of people are moving around, posing huge challenges to the international community. Global warming, environmental problems, desertification, water shortages, and overpopulation are but a few of the unprecedented problems upon all of us. The most significant of these will be discussed, along with specific requirements the international community must address, hopefully before it's too late.

Dr. Milan Reban experienced first-hand some of these momentous events and later lived in a political refugee camp in Germany, ultimately immigrating to United States. He has studied various aspects of the widespread displacement of European peoples.

57. Maison to Museé: French Fashions, Furnishings and Frivolity - Lynn Brandon and Christy

Crutsinger (1 session)
Wednesday, April 13; 10:00am-11:30am
UNT Willis Library - The Forum (Room 140)

If walls could talk! Intrigue and imprisonment - fashions and furnishings - a little bit soap opera and a little bit historical fact. Voila! The stories of selected French maisons and their journeys to today's museums will be described in this visual treat. Not only will this session reveal how political, economic, and social systems 'shape' fashion, furniture, and the decorative arts, but it will also demonstrate how the opulence of the French court continues to inspire designers and retailers today.

Dr. Lynn Brandon is an associate professor in UNT's Department of Merchandising & Digital Retailing and serves as the program coordinator for the home furnishings program at UNT. Earning her doctorate in interior design at Virginia Polytechnic University, Dr. Brandon teaches courses in decorative accessories merchandising, CAD for interiors, and historic and contemporary styles of home furnishings. Dr. Christy Crutsinger is Professor in the Merchandising & Digital Retailing Department and currently serves as Vice Provost for Academic Affairs. Prior to her administrative post, Dr. Crutsinger was chair of the department, teaching courses in fashion theory, trend analysis, and history of fashion.

58. Conservation of Bumble Bees in North Texas - Jessica Beckham (1 session)

Monday, April 18; 10:00am-11:30am

UNT Willis Library - The Forum (Room 140)

Bumble bees are important pollinators in both natural and agricultural systems. Unfortunately, they are declining worldwide. In Texas, five of our eight documented species have experienced range reductions in other parts of the United States. This program will include information on the natural history of bumble bees, identification of common species in North Texas, ongoing research at the University of North Texas, and ways that individuals can help to conserve these vital resources.

Jessica Beckham is currently a Ph.D. candidate in environmental science at the University of North Texas. Her research involves an interdisciplinary approach to studying the bumble bees of this great state. She is broadly interested in conserving these native pollinators and finding ways that humans and bumble bees may exist in an increasingly urbanized world. Her current projects involve evaluating the presence and persistence of bumble bees across Northeast Texas, modeling statewide species distributions and studying the use of urban green spaces by bumbles bees in Denton County.

59. Nutrition: Myths, Taboos, and Legends - Jo Anne Cassell (1 session)

Monday, April 18; 1:00pm-2:30pm UNT Willis Library - The Forum (Room 140)

Nutrition can be a confusing science. One day the experts encourage us to eat a specific food, and one day/week/month/year later we are told to restrict our intake of that food (meat, butter, bread, etc.). What are we to do? We'll look at some of these questions and try to answer them.

Dr. Jo Anne Cassell is a nationally known writer and speaker on the subjects of food history, food habits, and nutrition. She recently retired from TWU. Over the years, she has been a consultant to both government, non-profit organizations, and industry. She has written three books, published scientific papers and nutrition-related articles, as well as web pages and instructional materials. She was the editor of a professional nutrition journal for six years. Dr. Cassell has been a speaker for national defense, state, and local groups, and a frequent guest on both local and national radio and TV.

60. Brief History of Early Jazz - Ron Fink (1 session)

Tuesday, April 19; 10:00am-11:30am *Robson Ranch Main Clubhouse*

The lecture and discussion will feature highlights of early jazz music and musicians, starting with Ragtime, and tracing the various "melting pot" elements in New Orleans in the early 1900s. The musical tour will introduce these musicians (via CD) and their important contribution to the evolution of America's birth of a unique art form. The musicians on display will include Scott Joplin, Buddy Bolden, Original Dixieland Jazz Band, Bix Beiderbecke, New Orleans Rythm Kings, Jelly Roll Morton, Sidney Bechet, Kid Ory, King Oliver, Louis Armstrong, W.C. Handy, Paul Whitman, Duke Ellington, and others.

Mr. Ron Fink has been a drummer since he was eight years old, and he was playing a full drum kit by the time he was 10. He appeared on TV and Radio in the Illinois area and is a graduate of the University of Illinois. He taught at the University of Northern Illinois, and has been teaching at the University of North Texas for 35 years. He is an Emeritus Professor of percussion and is a professional musician.

61. Basic Computer Savvy - Lavada Smith (1 session)

Tuesday, April 19; 1:00pm-2:30pm Robson Ranch Main Clubhouse

Understanding computer technology and modern devices can be overwhelming. In this class, basic computer terms and concepts will be discussed with the goal of broadening members' understanding so that they can become better consumers. Programmed devices are used in day-to-day activities: home use in the kitchen, security, climate control, entertainment, pet ID, automobiles, and lawn care. Explanations will be provided for commonly used terms like WIFI and the cloud.

Dr. Lavada Smith received her Ph.D. in 1978 from Texas A&M University in Industrial Engineering. She received her M.C.S. in Computing Science from Texas A&M in 1975. Dr. Smith is retired from the technology field with over 40 years experience: areas of focus include education, communication, training, technical documentation, and database.

62. Harnessing Hope for Those Hurting - Nancy Little (2 sessions)

Thursday, April 21; 10:00am-11:30am and 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

This class will be an informative and experiential workshop to assist with healing from significant life events such as death, divorce, job change and relocation. When already struggling with issues such as loneliness, physical illness, financial struggles, or a spiritual crisis, one more unexpected life event may feel devastating. Find comfort in knowing that you are not alone as you safely interact with others. You will also develop your ability to serve as a compassionate presence for those who are hurting as well.

Attendees will explore ways to self-nurture, create meaningful connections, incorporate healthy practices, and focus on the spiritual lessons of life. Together we will explore how to set intentions, determine reasonable expectations, create self-compassion, accept support from others, and better utilize resources in order to facilitate healing.

Dr. Nancy Little earned her Ph.D. in 1990 in counseling and has worked as a Licensed Professional Counselor since 1983. She has given seminars and presentations on similar topics at professional conferences, hospitals, churches, schools, and for Human Resources departments, including UNT. Grief and loss counseling has been the focus of her counseling practice for the last 20 years. Recently, she has been supporting those navigating life changes through pastoral care as a prayer chaplain and spiritual counselor through her church.

63. How the Top 10 Discoveries in the Lone Star State Impact the World - Diana Mason (1 session)

Thursday, April 21; 2:45pm-4:15pm Robson Ranch Main Clubhouse

Our history has made Texas what she is today. If Texas were designated as her own country, she would rank as the 11th richest country in the world. But why? This presentation highlights how the history of Texas has affected our status on the world's stage and how things that happened in Texas make a difference. Discussed will be the top 10 advances in the Great State, serving to give you all the bragging rights that make Texas and Texans extraordinary. It's not just a tag line it is really true: What started in Texas has changed the world! (Please, wear your Texas colors to this class!)

Professor Emeritus Diana Mason retired from her position as Director of the Chemistry Education Program at the University of North Texas (UNT) in August 2012 after over 30 years of teaching chemistry. During her tenure at UNT, she directed to completion eight Ph.D. students and fifteen M.S. students in chemical education. She has authored/co-authored 18 peer-refereed research articles, one book chapter and two books. In 2005, Dr. Mason was awarded the UNT Community Service Award. She is active in many American Chemical Society (ACS) events, earning her the distinction as a member of the ACS Fellow 2011 Class. She also serves as the President-Elect and Scholarship Chair for the Denton County Texas Exes, Regional Director of the Associated Chemistry Teachers of Texas, Editorial Board member for the Journal of Science Education and Technology, and is the current editor for the Benjamin Lyon Chapter of the Daughters of the American Revolution.

64. DNA and Humans - David Plaut (2 sessions)

Tuesday, April 26; 10:00am-11:30am and 1:00pm-2:30pm *Robson Ranch Main Clubhouse*

We all know something about DNA. For those who want to know more, especially what we have learned in the past decade or two, this course was designed for you. Following a brief history of DNA as the fundamental molecule that makes us, us, we will discuss how studies of DNA are used to determine whether a person is a carrier or subject to a disease (including cancer, Huntington's, and dozens of others), whether a person is not guilty of a crime, how the treatment of a disease can be individually designed for a single patient, and how we can think of designing persons to be what parents want versus accepting what "just happens."

David Plaut has a background in liberal arts (major in literature) and biochemistry (clinical). He has taught several courses for this program. In his spare time, he tutors math and science and makes audio recordings for the sight impaired. He also writes two blogs a month in addition to articles and book reviews for various journals.



65. Nutrition, Lifestyle, and Healthy Skin - Chandan Prasad (1 session)

Monday, March 7; 3:00pm-4:30pm TWU ACT 601

This class will include an exploration of basic anatomy and physiology of skin and how nutrition and lifestyle choices may slow or enhance the natural aging of skin.

Dr. Chandan Prasad earned his B.S. in Agriculture and Animal Science and his M.S. in Microbiology and Chemistry from GB Pant University of Technology (India), and he earned his Ph.D. in Microbiology and Biochemistry from Louisiana State University. Dr. Prasad is Professor and Chair of TWU's Department of Nutrition and Food Sciences. He investigates etiology of obesity and related metabolic disorders in animal models of obesity and biology of fat cell and adipokines in tissue culture models using biologic, biochemical and molecular biology techniques.

66. Autism and Communication - June Levitt (1 session)

Tuesday, April 5; 3:00pm-4:30pm TWU ACT 601

The prevalence of Autism has been dramatically increasing since the year 2000. In the United States, one out of 68 children is identified as having Autism Spectrum Disorder (ASD). As the term implies, it is a spectrum disorder that presents with a variety of forms. In this lecture, we will explore different types of ASD. Their peripheral issues include the neural structures/functions, communications, social issues, and early indicators of Autism.

Dr. June Levitt earned her master's degree in Applied Cognition and Neuroscience and doctoral degree in Communication Sciences and Disorders from the University of Texas at Dallas. She is a licensed speech and language pathologist (CCC-SLP).

The High Renaissance and Leonardo Da Vinci - John Calabrese (2 sessions)

Thursdays, April 14 and 21; 4:00pm-5:30pm TWU ART 101

This class will include an introduction to the High Renaissance and the artistic and scientific genius of Leonardo Da Vinci.

Dr. John Calabrese has taught the following Emeritus lectures over the years: Classic-Romantic; Intro. To Film Noir; Pollock and Abstract Expressionism; Van Gogh and Gauguin; English medieval Architecture; Michelangelo: sculptor, architect, painter.

For more Information about Emeritus College:

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