Mission Statement

OLLI, a member-volunteer organization, offers non-credit academic classes and stimulating programs, along with social opportunities for retired and semi-retired men and women. Members use their talents, experiences, and skills creatively in shared intellectual and cultural pursuits. We strive to respect diversity of thought in a relaxed, supportive academic environment, exploring new interests, discovering and developing latent abilities, and contributing to the immediate and broader communities.

About the Osher Foundation

Thanks to the generosity of the Bernard Osher Foundation, the network of Osher Lifelong Learning Institutes across the United States is meeting the needs of older learners who want to participate simply for the joy of learning and personal fulfillment. To date there are more than 121 OLLI programs in the United States from Maine to Hawaii and Alaska.

Welcome to OLLI South at DU...

Where curiosity never retires.
Dear Friends,

Enclosed is the Spring 2019 curriculum information for OLLI South. Our 8-week winter term begins **Monday, April 1, and ends Friday, May 24**. All OLLI South classes are held in classrooms at Valley View Christian Church, 11004 Wildfield Lane, Littleton (near the intersection of South Santa Fe Drive & Titan Parkway). We hope you find several classes interesting and plan to join us for up to eight weeks of learning, discussion and fun!

Members also can access the course catalog and register online by going to the OLLI South website at www.portfolio.du.edu/ollisouth. Visiting the website gives you the advantage of viewing classes at all of the OLLI at DU sites. Your membership dues allow you to take as many courses as you like, subject to availability, at any of the OLLI at DU sites. A map of all the sites can be found inside the back cover of this catalog and a list of contacts and websites are found on the inside of the front cover. Please refer to each site’s website for information on their classes and registration process.

All OLLI South classes must have a least ten participants enrolled for the class to be offered. If there are fewer than ten participants, members will be notified that the class is in jeopardy two weeks prior to class beginning. If within one week of starting classes the class has not reached ten, the class will be cancelled entirely. Please do not purchase recommended or required course books until the week before class begins as we cannot refund book purchases if a course has been cancelled. Membership fees will be refunded only if a class does not make minimum enrollment and no other classes are requested.

OLLI South continues to grow and we sincerely appreciate your support and commitment! Please share your course catalog with friends and neighbors who may want to participate in OLLI.

If you have questions, please send me an email at ollisouth@gmail.com.

Sincerely,

Connie Dawson
Connie Dawson
OLLI South Manager
OLLI Policy Statement

In the spirit of fostering understanding, all OLLI members are encouraged to share opinions and ideas. OLLI class participants do not attempt to “convert” others because there is a mutual respect for each member’s experiences, ideas, value systems and beliefs. The true focus of an OLLI class is the critical examination of issues and opinions. All participants’ points of view carry equal weight. Consensus is not a goal.

We encourage participants with all points of view to attend and become engaged through discussion and civil debate.

Membership Fee Information

Fee Structure: $130 per term for unlimited classes. Scholarships are available.

Membership fee includes the following benefits:

- Participation in classes at South, Central, West, East, Boulder, & OLLI-on-Campus (Enrollment in classes is limited based on classroom size and facilitator preferences.)
- Special member price for “The Summer Seminars of OLLI”
- OLLI Newsletter (three editions per academic term)
- Notice of un-advertised DU events (many at no cost)
- Invitations to annual social events
- Lamont School of Music – All OLLI members get the senior/group rate for Ode to Nature or the Spring Opera
- University of Denver Library (Anderson Academic Commons) borrowing privileges, see www.portfolio.edu.ed/olli for details
- ENRICHMENT PROGRAM – Our sister organization offers classes at the University of Denver. The classes are led by professors and staff and are held during the evening hours. The members of OLLI at DU enjoy a 20% discount on most courses (some exclusions do apply) when they register with the code OLLIW18. To review the course offerings please go to http://universitycollege.du.edu/enrichment or visit the 2211 South Josephine Street office and pick up a catalog in the front reception area
- DU Athletics – Purchase one full-price ticket and get one free ticket to any men’s or women’s basketball game, based on availability
- Coors Fitness Center $25 per month membership for 12 months.

Refund Policy

Per term: Full refund of $130 if requested no later than 10 days into the term. Please contact Connie Dawson at ollisouth@gmail.com to request a refund. Unless a class is cancelled, there will be no refunds for class or materials fees.
Welcome to Spring 2019

We want to welcome you to another fun term with your friends at OLLI South. We have a fascinating lineup of classes for Spring. From classes such as Existentialism to Foundations of Economic Prosperity, from an OLLI facilitator Speaker Series on Science, to Bridge and Splash Into Watercolors. How to possibly choose is a hard job, but then sit back and learn to your heart’s content.

We hear from some of you about a class you wanted to take but couldn’t get in because it was full. It is true that our most popular facilitators create classes that fill up quickly. So how do you make sure you get the class you want? First, get your registration in early, BEFORE the Opening Request period of March 1st. Second, carefully consider which classes are your top choices and read the catalog to see if the number of attendees is limited for the classes you want. Third, fill out the online registration form and clearly indicate your preferences. If your first class has a limited number of attendees, that class should be Preference 1. Then choose your second, third or fourth preferences. OLLI staff make every effort for each member to get their first and second preferences. Please note that not indicating your preferences or using a preference number more than once (such as marking all your classes preference one) will delay your registration and may cause you to miss out on your first and second choices. Be sure to attend one of the two sessions of the OLLI South Noon Show on February 12 and 13 to hear Spring Facilitators give a two-minute synopsis of their upcoming classes.

We want to thank our Curriculum Committee for their hard work in putting this Spring term of classes together and our hard working volunteer facilitators for creating this exciting lineup of classes. OLLI South is a volunteer organization, so please contact staff or any member of the Curriculum Committee if you can help, serve on a Committee and want to facilitate a class. Many thanks to Connie Dawson and her staff for making this such an enjoyable experience for all of us.

_Sally Walling and Pat Smith_
OLLI South Curriculum Committee Co-Chairs
Reducing Our Paper Use!

We appreciate your thoughts and ideas! We have received input from members that they would like to see OLLI South reduce the amount of paper used for both environmental reasons and cost concerns. We have greatly reduced the number of newsletters printed and stopped printing flyers for each class folder and instead are referencing members to the website, the bulletin board, and our weekly emails sent during the term. Since the catalog is easily accessible on-line, we are giving members the opportunity to not receive a paper catalog. Beginning with the Winter 2019 registration, you will be asked if you need your next term’s catalog mailed. The default answer is “No.” You will need to change the default answer to “Yes” (I need a paper copy of the catalog mailed to me)” to receive a mailed, paper catalog the following term. Below is the question to look for during registration.

![Question](image)
Course Title by Topic for Spring 2019

**Speaker Series**
Active Minds
China—Old/New Kid on the Block  
Sue Bramley

**Alive and Well!**
The Aging Brain  
Abe Grinberg
See the Trees—And the Forest  
Cindy DeMoss/Linda Green

**Extracurricular**
Beginner Yoga  
De Swiger
Beginning Birdwatching with Denver Audubon  
Cindy Kristensen/Dick Anderson
The Great Game of Bridge—Advanced Techniques  
Wilt Cooper
The Great Game of Bridge—More Common Conventions  
Wilt Cooper
Splash into Watercolor  
Rosemarie Lohnert

**History**
The Apollo Space Program: An Insider’s View  
David Scruggs
Undaunted Courage: The Lewis & Clark Expedition of Discovery  
Charles Holt
Wooden Ships & Iron Men: The Royal Navy vs France 1793-1815  
Tony Morgan

**Literature & Writing**
The “A-Ha” Moments: Remembering & Writing Your Life Stories  
Connie Shoemaker
The Art of Wordcraft  
Mike Brady/Bev Brady
Dare to Dream: Poetry Workshop for the Timid and the Talented  
Sally Walling
Early TV, Visionary Writing: Fantasy, Science Fiction, Horror, Paranormal  
Jerry Wischmeyer/Nina Dowd
1969: The Year Everything Changed?  
Pat Paul
Urban Indians in Oakland: Book Study of There There by Tommy Orange  
Sally Walling

**Philosophy, Religion & Culture**
Buddhist Psychology: Addressing the Challenges & Stresses in our Lives  
Gretchen Groth
Existential Dilemmas Seen Through the Eyes of Modern Philosophers  
Abe Grinberg
Harari’s 21 Lessons for the 21st Century  
Terry Ortlieb
Jerusalem: City of Resilience 638 CE to Present Day  
Peggy Breeding
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Monday 9:30 - 11:30

Extracurricular

The Great Game of Bridge —
More Common Conventions

Facilitator: Wilt Cooper

Bridge is the world’s most popular card game. It is a great way to exercise the mind with communication, visualization, probabilities, math, and socialization. The game of bridge dates back to the 16th century when Europeans were playing triumph. Triumph evolved into whist in the 1700s and was made internationally famous by Edmond Hoyle. With the introduction of the bidding (or auction) concept in the late 19th century, whist evolved into auction bridge. Ely Culbertson in the 1930s, then Charles Goren in the 1950s popularized the game of bridge even further. It is played by nearly 40 million people just in North America with international tournaments annually.

This class is for experienced bridge players who want to enhance their bidding, declarer play, and defensive techniques with a better grasp of current bidding techniques and common bidding conventions. We will use More Commonly Used Conventions to further exam applications of conventions such as Stayman, Jacoby Transfers, Reverses, Weak Two’s, and Strong 2 Club, and add new conventions such as Drury, Jacoby 2NT, Texas Transfers, and others. Specific teaching hands will be set up. This class will provide an introduction to the 2 over 1 bidding approach.

Books/Materials: Recommended, but not required, More Commonly Used Conventions, from the ACBL Bridge Series, and 25 Bridge Conventions You Should Know, by Barbara Seagram and Marc Smith

Class Type: Lecture, discussion interactive

Class Size: Maximum of 25 participants

Class Fee: $60 for members; $100 for guests

Wilt Cooper is a retired Aerospace Engineer from Lockheed Martin and an active competitive bridge player. Wilt has earned a Bronze Life Master in bridge, is teacher accredited by the ACBL, and has taught the game for several years. Because he is so passionate about the game, he wants to share the bridge experience with everyone.
This course will look at some of the accepted Laws of Physics by searching for the dividing line between the possible and the impossible. It will highlight some of the challenges to these laws made by physicists in the 19th and 20th centuries. Topics include:

- Perpetual Motion
- Invisible Particles
- Developments in the study of heat which resulted in the Laws of Thermodynamics
- Efforts to approach the Absolute Zero temperature limit
- The Speed Limit for light
- Time Travel.

A background in physics is not a prerequisite for this course. Rather a curiosity on how these laws of physics were developed and challenged is the primary focus of this course.

Books/Materials: None
Class Type: Lecture, Great Courses DVD, class discussion
Class Size: Limited to 25
Materials Fee: None

Dan Pond has facilitated several OLLI South courses connected with Science, Mathematics and Physics. He holds a Bachelor of Science and Master of Science degrees in Electrical Engineering and is retired following a 43-year career in the aerospace industry.
Something is wrong with our agriculture and food systems. Despite great progress in increasing productivity in the last century, hundreds of millions of people remain hungry and malnourished. The health of the environment suffers too, as degradation of soil and water seems to accompany many of the agricultural systems that we have developed. Over recent decades, every aspect of the food production process has become controlled by fewer and larger companies.

In this class we will look at these issues and their consequences. We will also examine some potential solutions to the present problems in agriculture. We will inform ourselves of the issues and then discuss them in an open format.

Books/Materials: None required; handouts will be provided by the facilitator.
Class Type: Lecture, discussion, DVDs and videos
Class Size: Limited to 35
Materials Fee: None

Bayard Breeding has a BA in Occupational Education from South West Texas State University. He is a fourth generation farmer from Texas and is a co-owner of JWE Farms. He is interested in various agricultural issues and has done volunteer work with Feed Urban Denver.
Extracurricular

Beginner Yoga

Facilitator: De Swiger  

Monday 11:45 - 12:45

Are you new to yoga or wanting to get back in the practice? Yoga is a beautiful way to exercise your mind & body and improve your overall health and well-being. This class is perfect for people who have little or no experience with yoga. Learn the basics of yoga (postures, breathing, relaxation) at a pace that is not overwhelming, and in a safe and encouraging environment. The focus is on alignment, form, slow flow, balance, flexibility and finding “your yoga.”

Benefits are:

- Increased flexibility and range of movement
- Improved balance
- Increased muscle strength
- Reduce stress
- Lower blood pressure
- Improved sleep
- Improved overall well-being

Materials: Bring your own mat and water! If you want to relax even more, pillows and blankets acceptable.

Class Type: Interactive

Class Size: Limited to 25 participants

Class Fee: $40 members; $50 guests

De Swiger is retired from the Defense Department and has been practicing yoga for many years. De was certified as a yoga instructor in 2006, and as a group fitness instructor in 1995. She currently teaches several classes for 24-Hour Fitness.
Monday 1:00 - 3:00

Speaker Series

Active Minds

Malcolm X April 1
Join Active Minds for a review of the life and legacy of this controversial civil rights leader. To his admirers he was a courageous advocate for the rights of blacks, but his detractors accused him of preaching racism and violence. We will examine how Malcolm X’s efforts impacted history and how his ideas continue to influence our society today.

Benjamin Franklin April 8
As perhaps one of the most colorful Founding Fathers, Benjamin Franklin lived a life of lasting impact. As politician, publisher, inventor and diplomat, Franklin left his mark on all he touched. Join Active Minds as we trace the life of this extraordinary man and tell some of the stories that mark his legacy.

Eleanor Roosevelt April 15
As the longest-serving First Lady of the United States, Eleanor Roosevelt was both outspoken and, at times, quite controversial. Join Active Minds as we examine her life and the impact it had on important causes such as human rights and the successful launch of the United Nations.

Alexander Hamilton April 22
The blockbuster musical Hamilton has ignited considerable interest in the man and his story. And it is quite a story. Join Active Minds as we journey back to our nation’s early history and visit the life and times of Alexander Hamilton, his friends, his enemies, and the principles he fought (and perhaps died) for.
Monday 1:00 - 3:00

The Apollo Space Program: An Insider’s View

Facilitator: David Scruggs 6 weeks, Apr 1, 8, 15, 22, 29, May 6

In this class, we will learn about the Apollo Program from the Lead Flight Instructor of Apollo Mission Simulator #1 in Houston. You will be taught how the program was conceived, developed and operated.

What was it like to teach each astronaut who flew in the program? We will discuss individual personalities of the astronauts, as well as their likes and dislikes. We will look into each mission and the performance of the astronauts as they work as a crew.

Books/Materials: Facilitator will email handouts
Class Type: Lecture, discussion
Materials Fee: None

David Scruggs has been a Command & Service Module (CSM) Mission Simulator simulation engineer and flight instructor for Apollo and Skylab Programs. He was lead flight instructor specializing in Apollo Guidance, Navigation and Control, and also taught other CSM subsystems including the Saturn Launch Vehicle. David helped to build and validate check list and procedures for flight, and is knowledgeable about the entire Apollo flight operations.
Eight Must-See Movies, Eight Genres, and Why They Matter

Facilitator: Jerry Wischmeyer, Diamond Facilitator

Eight weeks and time for only eight classic movies...which should I choose from the hundreds of great films? Should I pick from the list of “Best” movies of all time? Should I select from my personal favorites? In the end, I turned to Turner Classic Movies and chose from their short list of “Essentials.” Each film best represents the Golden Age of Hollywood and is an example of a genre still popular today, such as: romantic musicals featuring dancing, westerns, gangsters, film noir, science fiction (horror), romantic comedies, melodramas, and suspense.

I indulged my personal tastes by choosing older classic movies from the Thirties, Forties and Fifties. Seven of the eight are in black and white. Many are well known and a few are obscure. This course may be of interest only to the film buff, but I can assure potential class members that each feature is entertaining, often redefining its genre with inventiveness and innovative filmmaking techniques.

The movies vary in length, but each week I will include short documentaries featuring profiles of selected film stars or back-stories relating to the influence of each film. Also, I will send email handouts of movie reviews or film history highlights.

OLLI members considering whether to signup for the course, may have to take a chance. The movies I have selected will not be disclosed until the syllabus is posted. ...a ploy to keep you in the dark until all is revealed.

Books/Materials: Handouts provided by the facilitator

Class Type: Lecture, videos, discussion

Materials Fee: None

Jerry Wischmeyer, Diamond Facilitator, enjoys offering courses featuring literature, history and film.
Monday 1:00 - 3:00

Great Decisions 2019

Facilitator: Chuck Laskey, Senior Facilitator, and Bill Gernert

Sponsored by the independent Foreign Policy Association (FPA), Great Decisions is America’s largest discussion program on world affairs with participant groups throughout the country. Each year, eight critical global topics facing America today are chosen by a panel of FPA experts and reviewed in a comprehensive Briefing Book. The topics are unerringly current and receive in-depth coverage. The eight topics selected this year by the FPA include:

- Refugees and Global Migration
- The Middle East: Regional disorder
- Nuclear Negotiations: Back to the Future?
- The Rise of Populism in Europe
- Decoding U.S. China Trade
- Cyber Conflict and Geopolitics
- United States and Mexico: Partnership Tested
- State of the State Department and Diplomacy

Class resources will include the FPA Great Decisions 2019 briefing publication supplemented with an issue associated FPA 30 minute DVD. Participants are expected to read the FPA publication on each issue prior to a scheduled class discussion and urged to supplement their preparation with outside reading and investigation. Participants have the option to contribute to a National Opinion Ballot on each issue that is consolidated by the FPA for public distribution.

The facilitators seek to stimulate intense and wide ranging discussion on the issues and their likely influence of and by U.S. Foreign Policy concerns and policies. Personal experience and impressions of class are encouraged as factor in bringing the issues closer to home.

Books/Materials: Required: FPA Great Decisions 2019 Briefing Book

Class Type: DVD, discussion

Class Size: Limited to 25

Materials Fee: $40 for the required publication.

Charles (Chuck) Laskey, Senior Facilitator, is a Denver University alumnus with a degree in international relations and has facilitated twelve Great Decisions classes. Chuck is retired from 32 years of career service in multi-disciplinary humanitarian and development assistance with CARE International, MEDCO and the Peace Corps. His service included more than 30 years living abroad in lesser developed countries.

Bill Gernert served as an Air Force officer for 22 years, retiring as a Colonel. After civilian jobs from stockbroker to contracts manager, he is now fully retired. Bill’s Air Force service included Base Commander and three tours in the Pentagon! Academic credentials include a BA from Wesleyan, MBA from Wharton and the Industrial College of the Armed Forces.
Splash into Watercolor

Facilitator: Rosie Lohnert
6 weeks, Apr 1, 8, 15, 22, 29, May 6
Note: 2-1/2 hours, 1:00 - 3:30

This class is for anyone who ever wanted to try WATERCOLORS. If you just need a refresher course or have taken this class before, Rosie will help you refine your skills by giving you more challenges. In this class you will learn the basic techniques such as wet-on-wet, graded washes, and textures. Color theory, composition and design will also be addressed. You will get hooked on the magic of watercolor.

One thing is for certain, after this class you will see things around you from a different point of view. Each week you will proudly take home your own creation. The class is a wonderful learning experience, with challenges and lots of fun. It will keep your intellect on overdrive for a few hours.

Books/Materials: Basic supplies as noted in supply list
Class Type: Interactive
Class Size: Limited to 12
Materials Fee: $20 for materials. Please pay facilitator at first class

Rosie Lohnert is a seasoned OLLI facilitator who will be leading her ninth Splash into Watercolor class at OLLI South. Rosie is a hobby watercolorist and member of Colorado Watercolor Society and the Parker Artist Guild. Her work has been shown at juried local, state, national, and international exhibitions. She is happy to share her enthusiasm and skills at OLLI.
Symphony 202: What Makes Great Music?

Presenter: Leah Kovach

4 weeks, Apr 29, May 6, 13, 20

Taught by a Colorado Symphony violist, this class will offer an insider look at today’s classical music world. Leah will discuss how and why music moves us and what makes certain works of music stand out. We will explore selected masterpieces of Western music history from 1400-present and discuss the following questions:

- What qualities allow some music and composers to stand the test of time while others are forgotten?
- What makes some music popular? Are these the same or different qualities?
- Is popularity in the present an indicator that music will be remembered in the future?
- Why does music matter?

All musical backgrounds (or lack thereof!) are welcome.

Books/Materials: Recommended reading: All The Rest is Noise by Alex Ross, Musicophilia by Oliver Sacks, The Runaway Species by Anthony Brandt and Oliver Sacks, and Hitmakers: The Science of Popularity in an Age of Distraction by Derek Thompson

Class Type: Lecture, discussion, video

Materials Fee: None

Violist Leah Kovach grew up in Salt Lake City and was thrilled to join the Colorado Symphony and return to the Rocky Mountains in September 2015. Leah has performed and taught across four continents with ensembles such as the Schleswig-Holstein Festival Orchestra, the Houston Symphony, and the Philadelphia Orchestra. She completed her studies at the Indiana University Jacobs School of Music and Rice University Shepherd School of Music, where her primary teachers were Atar Arad and James Dunham.
The Aging Brain

Facilitator: Abe Grinberg, Master Facilitator

We’re all getting older every day, and scientific research has shown that starting in our twenties, some brain functions begin a linear decline. Even if we avoid diseases, parts of the brain inevitably shrink. However, while it’s true that some functions in the aging brain decline, neuroscientists have discovered that many other brain functions remain stable—or even improve—as we age.

Let’s look at a cellular and molecular level of the brain to learn why certain functions decline and how some aspects of brain aging are under genetic control. Aging affects us all, but as you will learn in “The Aging Brain”, you have some control over how it affects you. This course is different in relation to the one that was offered in the spring of 2017, because it emphasizes the positive aspects of the aging brain like emotional aging and the strategies that we have available to keep our brain function. In this course, we will cover the following topics:

- The aging mind: what changes?
- Aging, brain structure and function
- Is aging a disease?
- Emotional aging
- Strategies for an aging memory
- Aging well: activities that benefit our aging brains
- Aging well: behaviors that benefit our brains

Books/Materials: Handouts will be emailed by facilitator
Class Type: Lecture, discussion, DVDs and videos
Class Size: Limited to 25
Materials Fee: None

Abraham Grinberg (Abe), Master Facilitator, enjoys learning about cultural medical and social problems. He is also interested to continue to learn about Latin-American socio-political problems, history and art. In this course, he has decided to address the topic of the aging brain focusing on emotional aging and the strategies that we have available to keep our brains functioning properly.
Tuesday 9:30 - 11:30

All About Time

Facilitator: Charlie Holt, Diamond Facilitator

Time, the fourth dimension, it begins, it ends, it’s real, it’s an illusion. It’s the ultimate paradox. Why does time work the way it does? It is as mysterious as it is familiar. Many well-regarded “experts” in physics hold differing views of the nature of time and we will touch on some of these views. We will start by exploring how time works at a basic level; what time is and how we measure it using clocks and calendars. But there is a central mystery: why does time have a direction? The difference between past and future will be a central concern.

We will have fun together discussing time in all its mystery. How do we measure it? What about time travel? Is time really relative? And what does this mean? We will look at the physics of time in a non-technical way and consider such diverse things such as time and culture, the philosophy of time and question whether space and time exist independently of stars, galaxies, and other objects in the universe. And from Angelus Silesius, sixteenth century poet, we have these words:

    Time is of your own making,
    It’s clock ticks in your head.
    The moment you stop thought
    Time too stops dead.

Books/Materials: Required book: From Eternity to Here, Sean Carroll

Class Type: Lecture, DVD and videos, discussion

Class Size: Limited to 25

Materials Fee: None

Charles Holt (Charlie), Diamond Facilitator, a retired engineer, who spent more than 28 years in R&D management for several international organizations. Charlie has a strong interest in science & technology and their impact on culture. He holds a Ph.D in Theoretical and Applied Mechanics, from the University of Illinois, an MS, and BS in Aeronautical Engineering, from Pennsylvania State University.
Tuesday 9:30 - 11:30

The Art of Espionage: A Look into the Spy Business

Facilitator: Thomas White

This subject, for some, may be a bit controversial. In this course we will try to dispel some of the doubts that may exist by examining the many aspects of espionage primarily as practiced by the U.S. We will look at what it is, its history, the need for it, the kind of people that do it, an inside look at the CIA, and the make-up of the Intelligence Community.

There will not be any assigned home work. But there will be the opportunity to do a lot of outside reading.

Books/Materials: Three books are recommended: *The Art of Intelligence*, by Henry A. Corman; *A Spy’s Journey*, by Floyd L. Paseman; *The Spy and the Traitor*, by Ben Macintytre

Class Type: Lecture, DVDs, discussion

Materials Fee: None

Tom White, a native of Colorado, retired from the CIA in 1989 after 25 years with the “Company.” He has a Juris Docteur from USC. Prior to joining CIA he practiced law in Southern California, specializing in Municipal Law. He has a BA in Accounting and other post graduate studies. His favorite avocation is teaching English as a second language.
Foundations of Economic Prosperity

Facilitators: Ira Rifkin, Master Facilitator, and Stan Folker

A mere two centuries ago, most people lived at a subsistence level, in or near the edge of poverty, as the overwhelming majority had since prehistoric times. Then the Industrial Revolution began and per capita income shot up. It is still rising today.

In this course we will give you an overview of fostering and sustaining economic prosperity and dispel some common myths about prosperity. We will discuss the increasing importance of human capital over physical capital—the value gained from investing in people over physical assets.

Can this prosperity be lost? Is inequality inevitable in a prosperous nation? What are the political challenges to global prosperity? Come join us as we answer these and other economic questions which will affect our future.

Books/Materials: Nothing is required
Class Type: Lecture, discussion, DVD
Class Size: Limited to 35
Materials Fee: None

Ira Rifkin, Master Facilitator, is a physician who had been in private practice in Metro Denver as well as on the staff of the University of Colorado Health Sciences center for over 30 years. He has had a lifelong interest in economics, political science, and history. He currently serves on the economics subcommittee at OLLI South.

Stan Folker is an Auburn University engineering graduate. He is a former U.S. Naval aviator and retired as a captain for Continental Airlines. After leaving the airline industry, he worked as a financial consultant for AXA Equitable. He has had a longtime interest in economics, history, art, and music. He currently serves on the economics subcommittee at OLLI South.
Issues in Medical Ethics

Facilitator: Art Strasburger

The aim of this course is to enjoy lively, educational, impassioned and unconstrained (but civil) discussion of controversial scenarios in the ethics of medical care. The topics may include (but are not necessarily limited to):

- Medical care – right or privilege
- Rationing of medical care and the “duty to die”
- New technology in genetics
- Decisional capacity and end of life issues
- Consent and patient autonomy
- Euthanasia and medical aid in dying
- Commercialization of organs and gametes
- Doctors’ obligation to treat everyone
- Confidentiality in peer review

Abortion is to be specifically excluded from discussion in this course.

Internet access and some computer dexterity will be of benefit, but are not absolute requirements, for this course. However, the reading material and videos will ONLY be available from the class Portfolio site.

Goal: By the end of the course we shall have fully resolved ALL of the important ethical issues facing medicine today!

Books/Materials: All available on the Portfolio website (login information will be provided to participants)

Class Type: Animated discussion

Class Size: Limited to 25

Materials Fee: None

Art Strasburger is a retired Orthopaedic Surgeon who practiced in Littleton for 30 years. He has a special interest in medical ethics and has been a member of the Health Ethics Committee at Littleton Hospital since he retired. He talks to both community and medical provider groups about end of life options and medical aid in dying.
Buddhist Psychology: Addressing the Challenges and Stresses in Our Lives

Facilitator: Gretchen Groth  
4 weeks, Apr 2, 16, 23, 30  
Note: No class Apr 9

Buddhism, a 2500 year old spiritual path, continues to be relevant to this world’s challenges as evidenced by it being one of the growing spiritual traditions within this and other Western countries. Mindfulness, a meditation practice grounded in Buddhism, has almost become a household word. This class will present some of the basic tenets of Buddhism such as the nature of mind, the freedom arising from non-attachment, the basic five emotions, and the Four Immeasurables (loving-kindness, equanimity, compassion, and empathetic joy). We will explore how they apply to or can inform our everyday challenges and stresses.

We will sample various meditation forms such as mindfulness, compassion and mantra.

Books/Materials: Handouts will be emailed by facilitator  
Class Type: Lecture, discussion, experimental activities  
Class Size: Limited to 35  
Materials Fee: None

Gretchen Ann Groth, Ph.D. has been a Tibetan Buddhist within the Nyingma school for many years. Her teacher, Dungse Shenphen Dawa Rinpoche, appointed her as a lama, Lama Pema Chokyi and she is the meditation teacher with Yeshe Nyingpo Denver. She has been a national Organization Development and Diversity consultant and currently teaches Psychology at Metropolitan State University of Denver.
Dare to Dream: Poetry Workshop for the Timid and the Talented

Facilitator: Sally Walling

Roses are red,
Violets are blue,
If you secretly long to be a poet,
Make your dreams come true!

Join me in an eight-week poetry workshop. Each week we will study the different types and tools of poetry, creating our own, unique “works of art.” The booklet, *More and More Poetry*, compiled by the facilitator, will be used in class. The facilitator guarantees that each member of class will come away with an increased understanding and appreciation for this often maligned use of our living language.

Join me as we enhance our ability to communicate in a more meaningful way, opening our hearts and minds to the emotions of ourselves and others!

Class Type: Lecture, discussion, interactive
Class Size: Limited to 15
Materials Fee: $10 to be paid to the facilitator at first class

Having loved poetry from the time she was a child, Sally Walling has made it a point to encourage vocabulary enhancement and curiosity as an integral component of her teaching philosophy. Whether guiding her young grandchildren or those of “other” ages, she finds that working with words can be rewarding and immensely entertaining!
The Magic of Jim Henson and the Art of Puppetry

Facilitator: Natalie Conklin  
4 weeks, Apr 2, 9, 16, 23

Jim Henson was a creative genius and a dreamer, who morphed the traditional hand puppet and marionette into creations he called “muppets.” His troop of iconic characters from his vivid imagination includes Kermit the Frog, Miss Peggy, Big Bird, and Cookie Monster, among others.

Besides being a master craftsman he was a savvy businessman whose reputation earned him the title of “The New Walt Disney.”

In this class, we will not only learn about and watch clips of his television and film projects, but we will also discuss how his genius transcended age, language, geography, and culture to influence people around the world.

The art of puppetry dates back hundreds of years. We will see the ancient art of Vietnamese water puppets to the more recent advances in puppetry in shows like “Lion King” and “War Horse,” as well as our local contribution to the art form, the Simpich Marionettes.

Come learn about this unique form of performance art and see into the creative mind of Jim Henson who has brought so much enjoyment to so many.

This class will be based on lecture, videos, and discussion, and, for the brave, a bit of puppet performance art!

Books/Materials: None required  
Class Type: Lecture, DVDs and videos, discussion, interactive  
Class Size: Limited to 35  
Materials Fee: None

Natalie Conklin has enjoyed taking classes and facilitating at OLLI South since retiring from education five years ago. As co-chair of the Visual and Performing Arts Committee she is always looking for new areas of the arts to learn about and share with others, as well as people who have been influential in the arts and brought enjoyment to all.
What were you doing fifty years ago? Studying? Protesting? Serving in ‘Nam? Perhaps paying a mortgage and changing diapers?

With its election and assassinations, 1968 was a year like no other. If ‘68 blew it up, ‘69 set the course of change. Richard Nixon was inaugurated, and Woodstock became a happening. The Paris Peace talks began, and the My Lai incident broke in the news. Neil Armstrong stepped onto the moon, and Easy Rider sought to “shake the cage” of the establishment. The National Moratorium to End the War orchestrated protests across the country, and outlaws became the heroes in Butch Cassidy and the Sundance Kid. John Lennon had us humming “Give Peace a Chance,” and Camelot ended at the bridge to Chappaquiddick Island. As Ken Burns stated in his 2017 documentary The Vietnam War, that period was “central to understanding who we are now.” The events of 1969 became change agents significantly affecting us today.

Also, in 1969, a draftee, just graduated from Macalester College, landed in Vietnam with the 198th Infantry Brigade. After his year in ‘Nam, Tim O’Brien wrote the award-winning Vietnam stories and novels that became the staple of college literature classes. Famous for his elusive handling of “truth,” O’Brien once asked, “Can two ‘truths’ be utterly contradictory and yet remain true?” Did our ideas about truth also change in 1969? The answer lies in O’Brien’s short stories and his novel In the Lake of the Woods.

1969 was a wild ride! Hang on—here we go again!


**Materials:** Facilitator will email copies of Tim O’Brien’s short stories

**Class Type:** Reading, discussion, music, film, video, presentation, and guest speaker

**Class Size:** Limited to 25

**Materials Fee:** None

**Patricia Paul,** a Senior Facilitator, taught literature and writing to students from sixth grade to university level on four continents. Involved with OLLI South since the organizing committee, she has served as Chair of the Literature and Writing Subcommittee. She recently published a nonfiction book set in 1968-1970, *Curse of Interesting Times: A Vietnam-Era Memoir.*

What The BLEEP Do We Know About Theoretical Physics?

Facilitator: Peter Gilbert

An introductory, non-mathematical overview to those areas of theoretical physics that you have heard of but never fully explored. Peter will cover the following topics during this course:

- Gravity from Isaac Newton to Albert Einstein.
- Quantum Theory and the search for the “Theory of Everything.”
- Radioactivity from Marie Curie to the atomic and hydrogen bombs.
- Fundamental Particles from the ancient Greeks to the discovery of the Higgs particle.
- Cosmology from the Big Bang to the universe’s ultimate fate.
- Astrophysics and the life cycle of our sun.

This course requires no previous knowledge but will be fast moving and wide-ranging.

Books/Materials: Handouts will be emailed by facilitator

Class Type: Lecture, discussion

Class Size: Limited to 35

Materials Fee: None

Peter Gilbert was born and raised in England and educated at Leeds University in science and engineering. He is now retired and living with his American wife in Colorado after serving 34 years in the British Royal Air Force as an Aeronautical Engineer.
Wooden Ships and Iron Men: 
The Royal Navy Versus France 1793-1815

Facilitator: Tony Morgan

The Age of Fighting Sail has certainly been romanticized by such authors as C. S. Forester and Patrick O’Brian. Who hasn’t heard of Horatio Hornblower and Jack Aubrey and visualized them pacing the quarter deck while plotting their next moves to bring a French frigate to battle? But what was the real story behind the Royal Navy’s battle against Revolutionary and Napoleonic France? This class will explore the Royal Navy between the years of 1793 and 1815. Arguably the greatest period in British sea power the wars against France left Great Britain a truly global power.

Over the course of eight weeks we’ll explore the world the Royal Navy operated in by looking at the outbreak of revolution in both America and France. We’ll look closely at England and the role of the Royal Navy in securing both the safety of the island and projecting power toward the continent and beyond. Then we’ll look at the people who made the Royal Navy operate from the highest Sea Lord to the lowest powder monkey and explore life on the bounding main as a Royal Navy seaman.

Of course we have to talk about battles from the Glorious First of June through Trafalgar and beyond and the men (and women) who fought them. But the real power of the navy were as eyes and ears of Empire, patrolling far off seas to project British power; not glorious but nonetheless vital to England’s survival.

And we’ll also talk about the ships and how they operated, how to sail them, and how to live on them for months at a time. The navy was very gritty and life was a hard routine in all weather and all manner of dangers.

Books/Materials: None required
Class Type: Lecture, DVDs and videos, discussion
Class Size: Limited to 35
Materials Fee: None

Tony Morgan is a retired Air Force Officer and Engineer. He looks to historical precedent to provide insights into the present across a broad spectrum of experience.
The “A-Ha” Moments: Remembering and Writing Your Life Stories

Facilitator: Connie Shoemaker

If you’re just beginning a life story project or already have one in progress, this class will help you to uncover memories and put them into well-written stories. The first hour will focus on exercises to stimulate retrieval of memories in addition to discussion and practice in the craft of writing memoir. You’ll learn how to create scenes, find the big ideas, develop character and dialogue, improve description, and more.

During the second hour, you may share short journal assignments in a writing circle to receive encouragement and suggestions from other participants. Discovery of those “a-ha” moments in your life story will be a bonus for participating in this class.


Class Type: Lecture, writing

Class Size: Limited to 25

Materials Fee: None

"We live in a digital age that likes to pretend writing is speech." Are you unimpressed with the language of texting, speech bubbles, and the pinging left and right of your phone? We often write like we talk. But, writing is not really conversation.

In this course, we will explore strategies of writing well. We will analyze sentence structure for context and style. Is a long sentence better than a short sentence? We will complete written exercises to improve our word selection, enhance our creativity, and write more effectively.

**Books/Materials:** None required  
**Class Type:** Lecture, DVDs, discussion, interactive, Guest Speaker  
**Class Size:** Limited to 25  
**Materials Fee:** None

**Mike Brady** is retired and is an avid reader, particularly mystery books. He is a huge St. Louis Cardinals fan and enjoys great coffee with friends. His mantra is “if it ain’t fun, I ain’t doing it!”

**Bev Brady** is retired. She has worked as an elementary school librarian, English teacher, and paralegal. She enjoys mysteries, puzzles, singing and sports.
Repairing the House Divided

Facilitator: Gary Wyngarden

In 1858 Abraham Lincoln included the words “a house divided against itself cannot stand” in one of his more memorable speeches. One hundred sixty years later the country is again bitterly divided and appears to be lacking a common purpose. The intent of this course is to provide a highly participatory class to demonstrate how the people of the country can come together again in a respectful and constructive manner.

The course will begin by laying a foundation which will include the following key elements: 1. Rules for civil discourse—respectful listening and the differences between debate and dialog; 2. Community—what do we owe others in our community and our environment and what do we not; 3. Values—what are the individual and societal values we should use to make choices; and 4. Consensus—the differences between consensus decision making and majority rule.

With a foundation established we will proceed to discuss and reach a consensus position on the following controversial issues:

- Climate change
- Immigration
- Health care
- Inequality.

The class will be considered a success not by a victory for any particular position but by the class working together respectfully to achieve consensus on the foundations and the issues.

Book/Materials: Handouts will be provided by facilitator

Class Type: Lecture, videos, a great deal of discussion and class interaction

Class Size: Limited to 35

Materials Fee: None

Gary Wyngarden has a BA in English from the University of Illinois and an MBA from Loyola University. Retired from a career in the healthcare industry including tenure as CEO of a $2 billion company, he now focuses his time and energy on the Castle Rock Unitarian Universalist Community, on the Douglas/Elbert Task Force and as a frequent OLLI facilitator.
TED Talks: More Ideas Worth Spreading

Facilitators: Barbara Pond and Sarah Burk

7 weeks, Apr 3, 10, 17, 24, May 1, 8, 15

TED is a nonprofit institution devoted to Ideas Worth Spreading. It started in 1984 as a conference bringing together people from three worlds: Technology, Entertainment, and Design. Since then its scope has become ever broader.

The goal of TED is to foster the spread of great ideas. It aims to provide a platform for the world’s smartest thinkers, greatest visionaries and most inspiring teachers, so that millions of people can gain a better understanding and a desire to help create a better future. TED Talks are videos of the best talks and performances from TED conferences and events where the world’s leading thinkers and doers can give the talk of their lives, usually in 18 to 25 minutes. The best talks and performances from TED are free online as Ted Talks (http://www.ted.com/talks). There are more than 2,000 TED Talks ranging from persuasive to ingenious to jaw dropping.

The primary objective of this class is for the facilitators to select the categories of topics that best prompt discussion amongst the class participants with the objective of educating, entertaining and awakening new ways of thinking in all of us. Maybe some will be inspired to take action. Participants will have the opportunity to select one of their favorite TED Talks to stream for all, then acting as a guest facilitator with the objective of prompting discussion and eliciting comments from their fellow OLLI participants.

Book/Materials: None
Class Type: Lecture, DVDs, discussion
Materials Fee: None

Barbara Pond has spent more than 45 years working in education as a math teacher, college professor, consultant, and conference speaker. In retirement, she enjoys book clubs, making quilts, playing Mahjongg, traveling and spending hours with grandchildren. Barb enjoys exploring new things and is a life-long learner. She and her husband, Dan, have enjoyed taking OLLI classes for many years.

Sarah Burk has spent 46 years in elementary education, special education, and at the university level. She has held various positions over the course of her careers. Upon retiring she enjoys travel, knitting, reading, membership in various groups, mentoring and spending time with her grandgirls. She is always open to new adventures and new learning.
On the nation’s 27th birthday, July 4, 1803, Pres. Thomas Jefferson proclaimed that the United States had just purchased from Napoleon “Louisiana.” Following orders from Pres. Thomas Jefferson, Captains Meriwether Lewis and William Clark set out from their wintering camp in Illinois in 1804 to search for river passage to the Pacific Ocean across the Western two thirds of the United continent, and to discover and describe what Jefferson had bought from Napoleon. Every American everywhere has benefited from Jefferson’s purchase of Louisiana and his setting in motion the Lewis and Clark expedition.

In this riveting account presented by Stephen Ambrose we will relive all their triumphs and terrors and through their eyes experience the thrill of seeing the vast herds of bison on the planes; the tensions and admiration in the first meetings with Indian peoples; Lewis’s rapture at the stunning beauty of the Great Falls; the fear of the captains felt when a devastating illness befell there Shoshone interpreter Sacajawea; the ordeal of crossing the Continental divide; the kidnapping and rescuing of Lewis’s dog, Seaman; miserable days of cold and hunger; and Clark’s joy at seeing the Pacific. The cultural differences between the corps and the Native Americans make for a living drama that at times provokes laughter but more often is poignant and, at least once, tragic.

Class Type: Lecture, DVD, discussion
Materials Fee: None

Charles Holt, Diamond Facilitator, a retired engineer, with more than 28 years in R&D management for several international organizations. Charlie has a strong interest in the impact science and technology has on culture. He has facilitated courses in history, science and technology, and cosmology. He holds a Ph.D, in Theoretical and Applied Mechanics, an MS, and BS in Aeronautical Engineering.
China — Old/New Kid on the Block

Facilitator: Sue Bramley, Various Speakers
7 weeks, Apr 3, 10, 17, 24, May 1, 8, 15

WorldView China - OLLI’s 2019 country. A country experiencing a mega-major reboot, China has blown on the global scene in a big way. In this series we’ll learn about her economics, art, history, science, medicine, religion & even a travelogue.

This will be a Curriculum Committee Speaker Series with a different committee presenting each week. Some of your favorite facilitators will take the floor discussing topics of interest to both them and you.

Books/Materials: None
Class Type: Lecture, guest speakers, videos
Materials Fee: None

Sue Bramley, former event manager for International Channel, a cable provider importing Asian programming to U.S., has facilitated many OLLI classes. With a passion for travel, she recently visited Beijing to “check it out” for OLLI’s upcoming WorldView trip. No, really for a vacation! What she saw blew her away - a sparkling, vibrant city with a topsy tervy history.
Harari’s 21 Lessons for the 21st Century

Facilitator: Terry Ortlieb, Master Facilitator

This will be a true adventure! Harari suggests that we will have to be open to extracting ourselves from our current cultural prejudices if we want to understand and be part of the 21st Century. His 21 lessons continually ask us to engage with the information technology and biological technology that he believes are going to create a 21st century that is as different to us today as the industrial age would be to a hunter gatherer. We will take this journey through his ideas and discuss how we interpret, agree and disagree with his list of lessons.

Books/Materials: Harari’s 21 Lessons for the 21st Century

Class Type: Lecture, discussion

Class Size: Limited to 25

Materials Fee: None

Terry Ortlieb, Master Facilitator, is a semi-retired entrepreneur who sold his technology consulting company to Oracle. His formal education was in philosophy and he has maintained a strong interest in political philosophy and the philosophy of science and history. He believes that along with himself all the Sapiens that attend this course will find this topic exciting and fun.
**Wednesday 1:00 - 3:00**

**Introduction to Space**

**Facilitator:** Eric Johnson

This is an introduction to humankind’s space activities, briefly covering reasons for going to space and its utility; space exploration history; the space environment; orbits, orbital maneuvers, and interplanetary travel; spacecraft and their payloads and subsystems; launch vehicles; operations; and space trends, politics, and economics.

The class will be primarily conceptual. Some mathematical equations will be presented and discussed, but the focus will be on the concepts and implications of the math, not the math itself. The intent is to provide the curious, but not necessarily technical person, an introduction to this fascinating field of endeavor.

**Books/Materials:** None required  
**Class Type:** Lecture, videos  
**Class Size:** Limited to 25  
**Materials Fee:** None

*Eric Johnson* is a retired engineer and engineering manager with nearly 39 years of experience in the aerospace industry working (and managing others working) structural dynamic loads for Shuttle and various Titan, Atlas, and Delta launch vehicles. He considers his part in the successful development of what became the Atlas V launch vehicle to be the highlight of his career.
Wednesday 1:00 - 3:00

See the Trees – and the Forest

Facilitators: Cindy DeMoss and Linda Green        4 weeks, Apr 3, 10, 17, 24

Did you know that the oxygen you’re breathing now has at some point
cycled through a tree?

Sometimes called “the lungs of the land,” trees play a significant role in the
health of our planet. But amid infestations of hungry insects, severe drought
in forested areas, and an increase in deadly wildfires, how can our forests
survive and thrive? What do we know about how trees and forests should be
managed to maintain healthy trees?

In this class we’ll take a close look at the community life of forest trees: how
they communicate both above and below ground to warn each other of
dangers, nurture their young, and increase their prospects for survival. In
fact scientists have discovered a vast underground network of roots and soil
fungi busily sharing information and food to prolong the lives of trees in the
forest.

We’ll also drop back and take a wide look at forests and their effects on us.
Can a walk in the woods actually lower our blood pressure, provide calm,
and boost our immunity? Can we get the same effect from a trip to the mall?
We’ll examine some of the research on these effects.

Can’t see the forest for the trees? We’ll discover new ways to see both. We
won’t pretend to be botanists but will learn scientific insights along the way.

Books/Materials: Suggested reading, but not required, The Hidden Life of
Trees by Peter Wohlleben; also, The Nature Fix by Florence Williams.

Class Type: Discussion, guest speakers, video

Materials Fee: None

Cindy DeMoss has a BA in psychology and an MA in journalism. She held desk
jobs in publishing for most of her career, but since retirement she can more often be
found outdoors—walking, gardening, and enjoying the Colorado sun.

Linda Green studied Biology and Psychology at Wesleyan University and Mineral
Engineering at the Colorado School of Mines. She has a strong interest in the what,
hows, and whys of the natural world and is eager to gain insight from others and
share what she’s learned.
Wednesday 1:00 - 3:00

Women of Abstract Expressionism

Facilitator: Karen Lindsay  
7 weeks, Apr 3, 10, 17, 24, May 1, 8, 15

This class will explore the lives and works of often unknown female artists of this mid-twentieth-century art movement who lived on the East and West Coasts during the 1940s and 50s. In particular we will focus on Elaine de Kooning, Lee Krasner, Joan Mitchell, Helen Frankenthaler, Jay DeFeo, Sonia Gechtoff, Judith Godwin, Mary Abbott, Perle Fine, Grace Hartigan, Deborah Remington, and Ethel Schwabacher. Lectures, PowerPoint presentations and videos will highlight exciting journeys, as well as trials and tribulations, these women experienced during this time.

Books/Materials: None required  
Class Type: Lecture, guest speakers  
Materials Fee: None

Karen Lindsay graduated with a degree in Education from the University of Denver. Although she has no artistic talent, she is an art enthusiast and has taught many art history classes at OLLI. She served as board member and president of a public art program in Evergreen and is very active in the local art scene in Evergreen and Denver.
Existential Dilemmas Seen through the Eyes of Modern Philosophers

Facilitator: Abe Grinberg, Master Facilitator

7 weeks, Apr 4, 11, 18, 25, May 2, 9, 16

When we hear the word “philosopher,” we tend to think of ancient Greeks like Socrates or Plato. Perhaps the Frenchman René Descartes or maybe Germans like Karl Marx or Friedrich Nietzsche. Influential philosophers thus seem to populate the past, but are there any important philosophers living in the world today?

Philosophy, one of the oldest areas of intellectual endeavor, is as significant today as ever. We can thank philosophers, both past and present, for a number of our deeply held beliefs. These beliefs dictate how we understand and involve ourselves in the world. Contemporary philosophers are enormously influential right now. They have radically altered the way we think about issues that have been discussed for centuries like knowledge, but also some new dilemmas like artificial intelligence.

Each week we will cover a different specific interesting topic:

- Is free will real or an illusion
- How much we understand about consciousness?
- Philosophical considerations about artificial intelligence.
- The Nature and Value of Knowledge
- Is there such a thing as a self, or it is just an illusion?
- The concept of Immortality: how it drives our civilization?

Books/Materials: Handouts will be provided by facilitator

Class Type: Based on audiovisual documentaries, excerpts of book readings and interactive discussions.

Class Size: Limited to 25

Materials Fee: None

Abraham Grinberg (Abe), Master Facilitator, enjoys learning about contemporary cultural and social problems. The purpose of this course is to learn about some of current dilemmas of our modern societies. We will look to select work of some well-known modern philosophers who have dedicated their professional careers to study specific subjects as a guide for our learnings and interactive discussions.
The Great Game of Bridge —
Advanced Techniques

Facilitator: Wilt Cooper

Bridge is the world’s most popular card game. It is a great way to exercise the mind with communication, visualization, probabilities, math, and socialization. The game of bridge dates back to the 16th century when Europeans were playing triumph. Triumph evolved into whist in the 1700’s and was made internationally famous by Edmond Hoyle. With the introduction of the bidding (or auction) concept in the late 19th century, whist evolved into auction bridge. Ely Culbertson in the 1930s, then Charles Goren in the 1950s popularized the game of bridge even further. It is played by nearly 40 million people just in North America with international tournaments annually.

This class is for experienced bridge players who want to enhance their bidding, declarer play, and defensive techniques with a better grasp of current bidding techniques and common bidding conventions. We will be using practice hands for specific lessons coupled with free deals with instructor over-site to continue our application of conventions such as Stayman, Jacoby Transfers, reverses, Weak Twos, Strong 2 Club, Drury, Jacoby 2NT, Texas Transfers, New Minor Forcing, 4th suit forcing, RKCB, and others. This class will apply the 2 over 1 bidding approach.

Books/Materials: Recommended book: *25 Bridge Conventions You Should Know* by Barbara Seagram and Marc Smith

Class Type: Lecture, DVDs, bridge hand play.

Class Fee: Members $60; Guests $100

Class Size: Minimum of 10, maximum of 25 participants

**Wilt Cooper** is a retired Aerospace Engineer from Lockheed Martin and an active competitive bridge player. Wilt has earned a Silver Life Master in bridge, is teacher accredited by the ACBL, and has taught the game for several years. Because he is so passionate about the game, he wants to share the bridge experience with everyone.
Great Inventions that Changed the Modern World

Facilitator: Stuart Gentry

In this course we will look at some of the great inventions that changed the course of our world. We will begin with the printing press and then go forward to today. Our focus will be on inventions that were instrumental in reshaping society at their different unique points in time. The class will include advances such as the steam engine, manned flight, communication, the introduction of electricity in the home, computer technology, and advances in medicine.

The course will take a three-prong approach to each of the inventions. The first will be to look at the historical context that led up to each invention and how the world changed after their acceptance. The second thrust will be to look at the people involved. Finally we will look at the actual technology in terms of the problems that needed to be addressed and the science and engineering that helped solve those problems. Of course most inventions are actually the culmination of advances … and failures… made by a number of individuals. Consequently we will look at the broader stories that extend beyond just the single inventions under discussion.

Books/Materials: None required
Class Type: Lecture, discussion, videos
Materials Fee: None

Stuart Gentry has degrees in Chemistry and Physics. He spent the first 20 years of his professional career in the chemical industry. He then switched directions and became a professor of chemistry at La Salle University in Philadelphia. His passion is linking the fundamentals of science to the practical technology that we experience in the world around us.
Having ruled Jerusalem for 314 years, the Byzantine period came to an end when a great force from the north entered Jerusalem. This force brought with it a new religion called Islam. Next to Mecca and Medina, the Islamic community considers Jerusalem the third holiest place on earth. The most recognizable site in the Old City of Jerusalem is Dome of the Rock, a shrine for pilgrims that was built by the Umayyad Islamic Dynasty between 685-692. The rock over which the shrine was built is sacred to Muslims and Jews. In Muslim tradition, the rock is connected to creation of the world, as well as Prophet Muhammad’s Night Journey to Heaven. In Jewish tradition it is the foundation rock from which the earth spread into its present form and was the site of the Second Temple. Islamic dynasties who ruled in Jerusalem did give Christians and Jews freedom to practice their own religions. Further class discussion will include:

- Crusader conquests to retake Jerusalem.
- The 8-Gates of Jerusalem
- The Ottoman Empire and Ramparts Walk
- World War I and British rule.
- Jerusalem today

**Books/Materials:** None required  
**Class Type:** Lecture, DVDs, discussion  
**Class Size:** Limited to 25  
**Materials Fee:** None

When opportunity arises, **Peggy Breeding** finds delight in facilitating for OLLI. She has a Master’s degree in Sociology, which compliments her interest in religion and its relationship to culture and related belief systems. She has facilitated in the past and is now on the OLLI South Philosophy, Religion and Culture sub-committee.
Thursday 9:30 - 11:45

Oscar Movies 2 (1976-2007)

Facilitator: Bob Magnani

Note: 2.25 hours, 9:30-11:45

This course is a repeat of the same course offered at South in Fall 2017.

Ah, movies!! We are going to explore together some of the greatest films of our lifetime, 32 years of academy award winners, spanning 1976 to 2007. We will do about four films a class, using “clip notes” (approximately 20 minute versions of each film).

This course pulls together videos of important scenes and the full plot line. Our intent is to evoke, in you, the feelings you had about these major films and to share those thoughts with each other. What makes a great film? Was this the best of its year? Has it survived the test of time?

ALL sessions will end 15 minutes late, due to the amount of material / desire for adequate discussion time.

Books/Materials: None required
Class Type: Lecture, videos, discussion
Materials Fee: None

Bob Magnani has facilitated classes on Movies and Movie Making, Acting, Comedy, and Chess. He has both Arts and Engineering degrees from Columbia, PhD work at NYU, telecommunications design work and management at Bell Labs and US West and Product Management at AT&T. Bob has seen thousands of films in his lifetime and is delighted to share his interest in film with you.
Thursday 1:00 - 3:00

Cybersecurity

Facilitator: Paul Mauro, Master Facilitator

Cyberwarfare and Cybercrime are common occurrences these days. Each day seems to bring a new security breach involving millions of people, or reams of information. In only 3 decades, since the first known virus (Stuxnet) happened in 1986, the problems have grown to an epidemic proportion with untold amount of financial damages and/or personal trauma.

National defense, democratic elections, web commerce, and individual privacy are all impacted by the potential threats, with little success, so far, at preventing harmful effects.

Examples abound: the Chinese have downloaded information from the DoD. In 2016 Equifax reported millions of sensitive data records had been stolen from Americans from their files. Shadow-crew, a criminal group, swiped 45.6 million credit and debit card numbers from TJMaxx. Two Russian hacker groups, going by Fancy Bear and Cozy Bear, infiltrated 2016 American election data bases.

The internet is so pervasive in our lives and our businesses that it is virtually impossible to predict or prevent the threats. Over $100 billion is spent annually on cyber security, in an attempt to prevent, limit, or repair ‘attacks’ on national and commercial institutions. In cases of national security, the only effective defense seems to be immediate retaliation, hence we are witnessing a new incarnation of “mutually assured destruction” as a primary prevention mechanism.

In this course we learn about the structure of the internet, terminology of the field, the pervasiveness of the problem, what is being done to combat the threat, and what the future holds for us. The class uses elements of a Great Courses DVD series augmented by other videos and slides. There is no one text that covers the topic comprehensively but several texts will be recommended.

This class is essentially a repeat of the earlier presentation of this class. However, it has been updated to incorporate current events and the central thrust has been modified slightly in recognition that there is little we can do as individuals to protect ourselves except to be aware and watchful and take sensible precautions.

Books/Materials: None required
Class Type: Lecture, videos, discussion
Materials Fee: None

Paul Mauro, Master Facilitator, joined OLLI Denver in 2012, and has facilitated many courses at South, Central and East. He spent his career with large scale, highly specialized computer systems, starting in the era of big mainframe computers in the 60s, then moving to distributed systems. During his career he was engaged with many classified systems.
Thursday 1:00 - 3:30

Early TV, Visionary Writing:
Fantasy, Science Fiction, Horror and the Paranormal

Facilitators: Jerry Wischmeyer, Diamond Facilitator, and Nina Dowd

Note: 2-1/2 hours, 1:00-3:30

Travel with us through another dimension—a dimension not only of sight and sound, but of mind. This is the dimension of imagination…

You may remember these words from your younger days when you would not miss episodes of The Twilight Zone, One Step Beyond, or Night Gallery. Genre television in the late 1950s, early 1960s and early 1970s was revolutionary for its time, slow to be accepted by the networks and sponsors, but ultimately groundbreaking popular television. Because the writers stepped outside the bounds of real time, space or the established rules of nature, they were able to present taboo subjects about the human condition not usually seen in the early days of television. The teleplays were often allegorical, dealing with political, social and psychological issues with a moral twist to make them more acceptable. They explored not only outer space, but also the inner space where man’s primal fears, hopes, dreams and nightmares lie. Be prepared to experience strange beauty, fanciful humor and chilling terror.

John Newland and Rod Serling are the chief innovators. Newland was a famous TV actor of the 1950’s and directed every episode of One Step Beyond, the predecessor to The Twilight Zone. Serling was the genius who created The Twilight Zone and its successor, Night Gallery. During the five-year run of the first Twilight Zone series, Serling wrote or adapted 92 of the 156 scripts. Other widely read writers of short stories and teleplays contributed memorable episodes.

Each week there will be short presentations about the most prominent writers, followed by the best episodes from each series, followed by class member responses to each episode. We hope the course attracts some fans that remember their favorites.

Each class member will received a weekly email highlighting the episodes we will be watching. An added bonus is watching well-known actors and celebrities from the past who were cast in memorable episodes. There will be no required reading.

Books/Materials: Handouts provided by the facilitator
Class Type: Lecture, DVDs, discussion
Materials Fee: None

Jerry Wischmeyer, Diamond Facilitator, frequently offers courses featuring literature, history and film.

Nina Dowd is an enthusiastically retired CPA and has been an OLLI member since 2014. She has had her nose in a book from her early days and favors all kinds of fiction, including mysteries and speculative/science fiction. This is her first time facilitating.
Thursday 1:00 - 3:00

OLLI South Speaker Series

More Interesting Scientists

Coordinator: Dave Jonasson, Various Presenters

This is a continuation of the Interesting Scientists Speakers Series held in the Fall of 2018. Presenters are OLLI members or facilitators who chose their Scientist based on their interesting work and interesting lives outside of their scientific achievements.

The scientists selected are an eclectic group working in many different disciplines. In this course presenters will cover astronomy, chemistry, computer science, cosmology, medicine, public health and physics. One or two scientists of each discipline will be covered each week. We will look at each scientists’ personal life, achievements, and affects of these inventions on society.

Because each week is an independent topic, it does not matter if you attended the first series – or if you cannot attend every class this term.

Each week we will have a different OLLI member facilitating. Most of the presenters have previously facilitated at OLLI. Our presenters will be Anne Bennett, Dave Jonasson, Eric Johnson, Pat Smith, Peter Gilbert, Ron Knox, and Stuart Gentry.

Books/Materials: None
Class Type: Lecture, video
Materials Fee: None
Thursday 1:00 - 3:00

My Last Passage:
Planning for the End of Life

Facilitator: Bill Baird

Do you spend more time planning for a vacation than for your final days and funeral? While death is not a happy thought, planning can prevent messy, uncomfortable and often emotional situations for your loved ones. This class is intended for those who prefer to plan for the inevitable departure from the land of the living. It is not a class about dying, although we may mention that in passing.

Let’s imagine a timeline of life and death:
- You are alive and well—the best time to plan and the only time you will have a say!
- You undergo a period of active dying in which decisions need to be made for you.
- The occasion of your death. What should be done with the body?
- The memorial service. What do you want people to remember about you? What type of service do you want? What should your obituary say?
- The dispersing of your estate. Survivors get on with their lives.

Do your family a favor – outline a plan in writing for them. This course will cover such topics as preparing an up-to-date health care power of attorney, writing a will, determining how you want your remains handled, how you want your service to be run and disposition of your estate. Who better than you can write your obituary? Let’s do it.

Among our class visitors will be a Denver lawyer who specializes in elder law and estate planning. Also a representative of a funeral home to talk about arrangements and prices in this area.

Books/Materials: None
Class Type: Guest speakers, videos, discussion
Class Size: Limited to 25
Materials Fee: None

Bill Baird is long-time OLLI member and senior facilitator who directed this OLLI class in 2015. He has written his own obituary, and will share plans for the final party in his honor.
Urban Indians in Oakland —
Book Study of THERE THERE by Tommy Orange

Facilitator: Sally Walling  7 weeks, Apr 4, 11, 18, 25, May 9, 16, 23
Note: No class on May 2

When you think of the stereotypical image of a Native American brave, do you envision him racing his pinto over the asphalt prairies of Oakland, California? We now know that our view of the original American citizens has been drastically distorted by history and the white man’s never-ending quest for “manifest destiny.”

What does an American Indian’s life look like today in a very specific part of the country?

Join me as we explore an emotionally complex new novel called THERE THERE, by Native American author, Tommy Orange. Named one of the top ten best novels of 2018 by the New York Times, The Washington Post, and others, his story “is a wondrous and shattering portrait of an America few of us have ever seen,” based, in part, on his own life. As we read and study the novel and the issues affecting Americans today, our goal will be to better understand the hopes, dreams and realities of this marginalized group of human beings. Along with weekly reading assignments and discussions, we will also look at Native poetry, film, and literature that reveal a more realistic image of NDNS today.

Because of the serious nature of the topic there may be images or ideas that some may find disturbing. As always, please join me with an open heart and an open mind as we search for ways to better understand our country. By the time the catalog goes to press the novel may be available in paperback. It is essential that each participant have his/her own copy.

Books/Materials: Book required: THERE THERE, by Tommy Orange
Class Type: Lecture, DVD, discussion
Class Size: Limited to 25
Materials Fee: None

Sally Walling is a retired Language Arts teacher who is seeking solutions to our modern day turmoil through great art and literature. After Dinner Delight...Special Offer!
Beginning Birdwatching with Denver Audubon

Facilitators: Cindy Kristensen and Dick Anderson

4 weeks
Introductory lecture at Valley View Church: 9:30 a.m., May 3
Field trips at various locations: 8:00 a.m. - Noon, May 10, 17, 24

New to birding in Colorado? Wonder where to begin? Let Audubon Master Birders help you learn about bird identification through sight, sound, and habitat, as well as choices for binoculars, scopes and field guides.

Instruction takes place on field trips to the best birding spots in the Denver metro area. Learn to develop a practiced eye and ear. Meet new friends and change the way you spend time outdoors!

Books/Materials: Recommend – birding field guide such as Sibley, Peterson, The Golden Guide, or any other. Fold-out laminated pamphlets, available at birding stores, are also useful.

Class Type: One lecture, three field trips with instruction

Class Size: Limited to 15

Class Fee: $40.00

Cynthia Kristensen is a returning OLLI instructor, a 2018 graduate of the Audubon Master Birder program and a member of the Castle Pines Village Wildlife Committee. She currently volunteers with Denver Audubon as a birding field trip leader and assisting with educational outreach programs. She is a retired physician who has turned her attention to birding and loves it.

Dick Anderson is a returning OLLI instructor, as well as a long-time Master Birder with Denver Audubon. He currently volunteers with their exciting and engaging school programs, public programs, and at the Audubon Nature Center at Chatfield.
ALSO ON FRIDAYS

Hiking Club

Experience the beauty and exhilaration of Colorado by joining other OLLI members in hiking the many trails of the foothills and Front Range mountains. According to the Cleveland Clinic, “Exercising is the most important thing you can do to keep yourself healthy and delay the aging process.” Hikes will be scheduled every other Friday with information emailed the Friday before the hike. Signup is required.
Spring Courses at OLLI-on-Campus

Thirteen classes for you to consider. Go online at portfolio.du.edu/ollioncampus to see course descriptions.

All classes at Ruffatto Hall at DU

First Four Weeks

Behind the Scenes at Musical Performances
   Tuesday mornings from 9:30-11:30
   4 classes: April 2, 9, 16, 23
**Presenter:** Joesph Martin  
**Cost:** $20

Beer, Brats, & Bavaria
   Tuesdays, 1:00 – 3:00 pm
   4 classes: April 2, 9, 16, 23
**Presenter:** Jackie Wyant  
**Cost:** $20

Exploring Puccini: La Boheme & More
   Wednesdays: 9:30 – 11:30
   4 classes: April 3, 10, 17, 24
**Presenter:** Betsy Schwarm  
**Cost:** $20

Enjoying Shakespeare: Dreams, Magic, and Theater
   Wednesdays: 1:00 – 3:00
   4 classes: April 3, 10, 17, 24
**Presenter:** Lucy Graca  
**Cost:** $20

Yoga from the Heart
   Wednesdays: 1:00 – 2:30
   4 classes: April 3, 10, 17, 24
**Presenter:** Robin Secher  
**Cost:** $20

Jewelry Making: Earrings and Necklaces with Wire and Beads
   Wednesdays: 1:00 – 3:00
   4 classes: April 3, 10, 17, 24
**Presenter:** Maria Pellisier  
**Cost:** $20
Energy Medicine for You  
Thursdays: 1:00 – 3:00  
4 classes: April 4, 11, 18, 25  
**Presenter:** Nancy Lloyd  
**Cost:** $20

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**Second Four Weeks**

Healthy Aging and the Brain  
Tuesdays: 9:30 – 11:30 AM  
4 classes: April 30, May 7, 14, 21  
**Presenters:** Drs. Aurelie Ledreaux & Daniel Paredes, University of Denver researchers  
**Cost:** $20

The Hills of Tara and Newgrange  
Tuesdays: 1:00 – 3:00  
4 classes: April 30, May 7, 14, 21  
**Presenter:** Jackie Wyant  
**Cost:** $20

The Enneagram: What are they Thinking:  
Wednesdays: 9:30 – 11:30  
4 classes: May 1, 8, 15, 22  
**Presenter:** Sue Burdette  
**Cost:** $20

Music History in a Nutshell  
Wednesdays: 9:30 – 11:30  
4 classes: May 1, 8, 15, 22  
**Presenter:** Betsy Schwarm  
**Cost:** $20

Learn to Sketch and Draw  
Wednesdays: 1:00 – 3:00  
4 classes: May 1, 8, 15, 22  
**Presenter:** Maria Pellisier  
**Cost:** $20

Yoga from the Heart  
Wednesdays: 1:00 – 2:30  
4 classes: May 1, 8, 15, 22  
**Presenter:** Robin Secher  
**Cost:** $20
Who Are the Facilitators?

They are people…just like you!

At the heart of OLLI are our facilitators and curriculum. OLLI is successful because every term we have an intriguing curriculum and a “faculty” of dedicated people volunteering their time to make it happen.

The majority of OLLI facilitators have never taught a class in their lives. They all find many different ways to organize a class based on the topic and their style – some prepare discussion questions from the text they have chosen; some prefer using lecture tapes and building a discussion around them; others have members of the class give reports; and many invite guest lecturers.

How can you find out about becoming a facilitator?

It is quite easy. You may begin by simply indicating your interest to anyone on the Curriculum Committee or Connie Dawson. They will be delighted to answer your questions and offer suggestions.
2018-2019 OLLI South
Curriculum Committee

Curriculum Committee
Co-Chairs
Sally Walling, mustangsallyw@msn.com
Pat Smith, pks9909@gmail.com

Alive & Well!
Sue Armstrong, suearmstrong1@comcast.net
Susan Holt, smholt@me.com

Extracurricular
Elizabeth Taylor, ectaylor@earthlink.net

History
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Peggy Winn, peggylwinn@gmail.com

Literature/Writing
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Philosophy/Religion/Culture
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Natalie Conklin, nataliec3@comcast.net

Ex-Officio
Ira Rifkin

OLLI South Administration

Manager
Connie Dawson

Assistant
Sherilee Selby

IT Specialist
Erin Angel

Catalog
Karen Kirkpatrick
Directions to OLLI South

Valley View Christian Church
11004 Wildfield Lane
Littleton, CO 80125

South Santa Fe Drive (Hwy 85) to Titan Parkway (approximately 4 miles south of C470 or 10 miles north of Castle Rock). Turn east, and then left on Wildfield Lane and follow the road up to the church on the hill.

Osher Lifelong Learning Institute at DU (OLLI)
2211 South Josephine Street
Denver, CO 80208
(303) 871-3090

Go online to learn more about OLLI:
www.portfolio.du.edu/ollisouth