

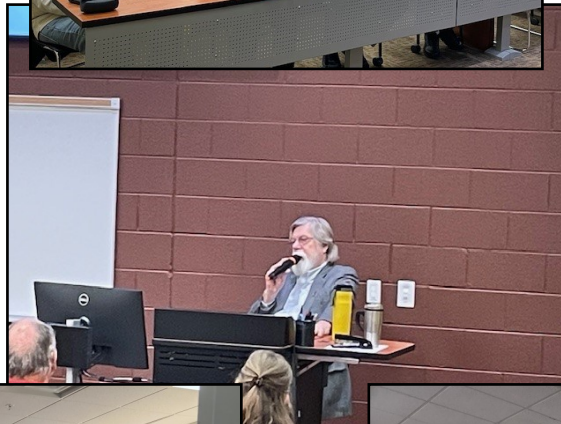
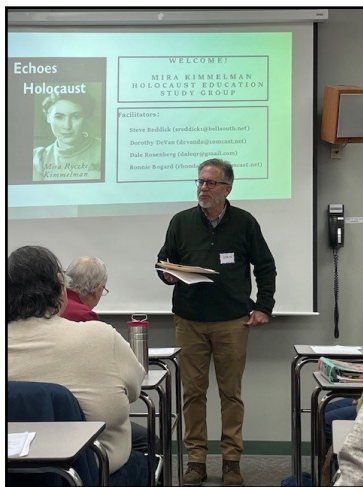


Oak Ridge Institute for Continued Learning

Summer 2025

ORICL - Enriching Lives Through Continued Learning

June 2 - August 1
Online Registration Opens April 15



**ORICL... “A perfect blend of
those who love to learn with those
who love to teach”**



Information about ORICL

Oak Ridge Institute for Continued Learning is sponsored by Roane State Community College. ORICL is administered by a board of directors elected by its membership. Roane State provides classrooms, an office, and administrative support. Residents of Oak Ridge and the surrounding area of all backgrounds and educational levels are invited to become members. Its programs are designed to respond to the interests of the participants who may take courses, go on group trips, or join in other activities. **In order to attend ORICL classes and activities, it is necessary to join the Institute as a dues-paying member. The fee for the summer term 2025 is \$80.**

Registration Procedures:

Classes and activities for the Summer 2025 term begin Monday, June 2.

You may register online or submit a paper registration form to the office.

Couples: Please submit two separate forms even if identical classes are selected.

Paper registrations submitted to the office will not be entered into the system until the day *after* online registration opens. Class fulfillment will be on a **first come, first served basis**. The earlier the paper registration is submitted, the better chance you will be accepted in the class.

Online registration at roanestate.edu/oricl will open at **9:00 a.m. on Tuesday, April 15**. At that time members may choose up to 10 classes. Members will be notified via email when registration opens for additional sessions beyond the initial choice of 10.

If you have any questions about the registration process, please contact the office at 865-481-8222. We will be glad to answer your questions. **If you previously registered via paper form and now wish to register online, please call the office. Class schedules** will be mailed after registration. If you receive notification that you are on a waiting list, you will be notified if a space becomes available.

Fees:

Membership: For current ORICL members who paid in Fall 2024 or Winter/Spring 2025, no membership fee is due. **New ORICL registrants must pay the Summer 2025 registration fee of \$80** before the registration choices will be honored. Call the office if you are unsure of your membership status.

Additional Fees: Some courses, such as art courses, may entail additional fees for materials which are nonrefundable a week before the class begins. After the receipt of acceptance into the class, please send fees to the ORICL office. **All class/trip fees are due by the first week of the term, June 2 - 6. Nonpayment results in cancellation of the registrant in the class/trip.**

Front cover photos from winter/spring 2025-Classroom photos (top to bottom) include instructors Steve Reddick, Caroline Friedrich, Michael Toomey, Dan Robbins, and Karen Davis. Photos provided by Susan Perry and Melanie Neal. ORICL reserves the right to take photographs in ORICL classes and on trips. Photographs may be used in ORICL newsletters, brochures, course catalogs, and/or other publicity designed to help the organization meet its mission.

Contents

Art, Culture, Music & Travel	4	Health, Wellness & Medicine	19
100: Journey - Southern Italy	4	400: Health Care Reform	19
101: Role of Art Institutions	4	401: Narrative Medicine	20
102: ORAC Collection	5	Literature & Film Studies	20
103: Sliding Knot Bracelet	5	450: Who Done It?	20
104: Chip & Dip Set	5	451: <i>Gulliver's Travels</i>	21
105: <i>Art a la Carte</i> Film Series	6	452: Shakespeare Out Loud	22
106: All-Chopin Piano Recital	6	453: Modern Thrillers	22
107: History of Theatre	6	454: Nonfiction Book Group	23
108: Stravinsky - Life & Music	7	455: Speculative Fiction Book Group	23
Computers, Science & Technology	7	456: Classic Literature Revisited	23
150: Windows Update	7	457: Fiction Book Group	24
151: Quantum Mechanics	7	458: Let's Read a Mystery	24
152: AI in Education	8	Language	24
153: Bird Evolution	8	500: Latin II - Intermediate	24
154: Oak Ridge Cedar Barrens	8	501: Russian I	25
155: Cedars of Lebanon State Park	9	502: Russian II	25
156: Theory of Everything	9	503: Russian IV	25
157: Technical Book Group	9	504: Russian V	26
158: Natural History Lessons, Part 1	10	505: Ukrainian I	26
159: Natural History Lessons, Part 2	11	506: Ukrainian II	26
160: Natural History Lessons, Part 3	11	Hobbies & How-to	27
Finance & Business	12	550: Cooking for One or Two	27
200: Exchange Traded Funds	12	551: Cryptic Varietal Crossword	27
201: Transferring Values	12	552: Crochet	27
202: Financial Scams	13	553: Gardening Tips	28
Community Resources & Government	13	554: Downsizing Dilemmas	28
250: Oak Ridge Comprehensive Plan	13	Excursions & Activities	29
251: Explore TEL	14	704: Flatwater Tales	29
History	14	Information about ORICL	2
300: Reformation - English Church	14	Directions & Map	30
301: Six Wives of Henry VIII	14	Board of Directors	31
302: American Thought, Part II	15	Curriculum Committee	31
303: Origins of Baseball in Tennessee	15		
304: Life & Legacy of Jimmy Carter	16		
305: The Scopes Trial	16		
306: Gaspee	17		
307: Cold War Weapons	17		
308: Gettysburg	17		
309: Appalachia on our Minds	18		
Philosophy & Religion	18		
350: Lovingkindness	18		
351: Jewish Views of the Messiah	19		

Volunteers are needed to serve on the Curriculum Committee. Please consider helping locate, recommend, and contact potential instructors.

Class format information — Unless otherwise noted, each class will meet in-person. Classes meet at the Oak Ridge Campus of Roane State Community College, 701 Briarcliff Avenue with the exception of classes that meet at the Oak Ridge Art Center, the Oak Ridge Public Library, and other venues. If a class will be online only via ZOOM or a hybrid class (choice between in-person or online) it will be indicated beside the class title.

Class disclaimer—The course content provided in these classes is for information purposes only, and may not apply to your individual situation. ORICL and the staff provide no warranty about the content or accuracy of subject matter presented. Information provided is subjective. Keep this in mind when attending these classes. Any individual actions taken as a result of a course should be reviewed with competent authority. Please contact the office if you have questions.

Art, Culture, Music & Travel

100 A Journey Through Southern Italy

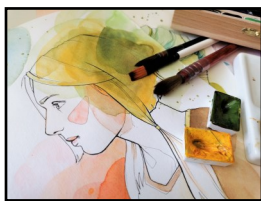
Join Becky Rushton for a presentation exploring the hidden gems of Southern Italy. This journey summarizes a trip that traversed eastern Sicily, the Aeolian Islands, Calabria, and Puglia. The trip included ancient ruins set against breathtaking mountain landscapes, small medieval villages along the stunning coastline, and the natural wonders of this remarkable region. Sights included villages steeped in history, charming harbors lined with fishing boats and ferries, and the lush landscapes of olive groves, vineyards, and caper fields. Becky's overview will showcase the natural beauty and rich heritage of these lesser-known regions, offering a glimpse into the heart of Southern Italy.



Becky Rushton, a dedicated ORICL member and avid traveler, shares, 'I'm most content when planning a trip or in the midst of one.' She finds that ORICL classes often enrich her travel experiences and while each adventure presents challenges, there is still so very much to be learned. Her favorite quote: "Not all those who wander are lost."

One session: Wednesday, 1:00 p.m. - 2:10 p.m., July 16

101 Evolving Role of Art Institutions in Today's World



Rex Redd, the Director of the Oak Ridge Art Center, will share his background and how it manifested into the role of directing one of the more unique art institutions in the southeast. He will discuss how technology, access, and cultural changes have forced art institutions, such as the Oak Ridge Art Center to adapt and change for the new world around us. Should museums buck the trend and try to be a refuge from a society that is plugged in 24/7 and moving at the speed of light, or do they join the fray to engage with new and evolving generations? Perhaps a little of both? Examples of how the Art Center is adapting to these changes, and its proposed future will be discussed.

Rex Redd is the Executive Director of the Oak Ridge Community Art Center. He earned a BA from the University of Montana in anthropology with minors in art and geology. He became a gallery manager while pursuing a side career as a studio artist. Rex is a juried member of the Southern Highlands Craft Guild and the Foothills Craft Guild.

One session: Friday, 10:00 a.m. – 11:00 a.m., June 20

This class will meet at the Oak Ridge Art Center, 201 Badger Avenue, Oak Ridge.

102 Exploring the Oak Ridge Art Center Permanent Collection



Did you know there is a world class collection of art right here in Oak Ridge? You may be surprised to find out what resides in our vaults! From European masters to 4000-year-old carvings of long-lost cultures to contemporary works by local celebrities, the Art Center's collection spans an incredible range of pedigrees and tastes. Learn about the process of acquiring and curating such treasures, while learning some tips and tricks to look for when building your own collection. We will discuss how factors such as display, space limitations, lack of proper framing and condition, or even cultural taboos prevent many works in collections from seeing the light of day – ours included. We will spend some time with a few of our lesser-known works and discuss efforts to bring them into the public's view. This is a rare opportunity to see behind the scenes of a private art collection.

Rex Redd, see biographical information on previous page under class #101.

One session: Friday, 10:00 a.m. – 11:30 a.m., July 25

This class will meet at the Oak Ridge Art Center, 201 Badger Avenue, Oak Ridge.

103 Sliding Knot Bracelet

Join us for a very beginner friendly class where we will be making cord bracelets with sliding knots. No experience necessary, no tools required. Students will be able to choose from a variety of focal charms to personalize their bracelets. Students should bring readers or magnifiers if needed for close-up work.

Nicole Ferrara graduated in 2009 from California State University with a BA in art history and a double minor in philosophy and studio art-painting. Nicole has shown her personal art extensively in California, Washington, and New York.

One session: Friday, 10:00 a.m. – 12:00 p.m., June 13

This class will meet at the Oak Ridge Art Center, 201 Badger Avenue, Oak Ridge.

104 Chip and Dip Serving Set

Fee: \$60

Students will spend three weeks making a unique serving dish with a small dipping bowl container. Students will be guided through the process of developing pieces for a chip and dip serving set. Each student will be assisted in preparation for decorating their work with the color(s) they have selected. Works will be kiln fired, and students will critique and exchange information about the outcome of their work. Fee will cover all clay, glaze, firing and tool use.



Bill Capshaw is a member of the advisory board of the Oak Ridge Art Center, where he oversees the planning and operation of the pottery studio and teaches beginning to advanced classes. He received a Bachelor of Fine Arts (ceramics) in 1971 and a Master of Fine Arts (printing process) in 1974. In addition to teaching at the Art Center, he has given workshops at facilities such as the Appalachian Center for Crafts, Arrowmont, John C. Campbell Folk School, and Vanderbilt University. As a professional artist, he competes locally and on a national level, has received many awards, and is represented in many museum collections.

Three sessions: Thursdays, 9:30 a.m. – 12:30 p.m., July 10, 17, 24

This class will meet at the Oak Ridge Art Center, 201 Badger Avenue, Oak Ridge.

105 *Art a la Carte* Film Series

Art a la Carte is a series of brown-bag luncheon learning programs designed for those interested in the arts – both artists and arts appreciators. Films concentrate on art history, museum collections, interviews with artists and/or demonstrations by various artists, and the creative muse or spirit. The series is held the fourth Friday of each month at 12 noon. Each session runs approximately one and a half hours. Some films may be shown in two parts with plenty of overlap to help viewers orient themselves to the storyline, though most will be shown from start to finish on that day. Join us for this fascinating and illuminating series. This class meets monthly.

Three sessions: Fridays, 12:00 p.m. – 1:30 p.m., June 27; July 25; August 22
This class will meet at the Oak Ridge Art Center, 201 Badger Avenue, Oak Ridge.

106 An All-Chopin Piano Recital

This class will be a piano recital with the following program:

Chopin: 2 Nocturnes, Op. 27
Chopin: 4 Ballades, Opp. 23, 38, 47, 52



Charles Lieou has performed solo recitals in Santa Barbara, CA; Los Alamos, NM; and Santa Fe, NM. He studied with Charles Asche at the University of California, Santa Barbara, where he also earned a PhD in physics. He currently studies with Adam Clark at Middle Tennessee State University.

One session: Thursday, 2:30 p.m. - 3:40 p.m., June 5
This class will meet at the First United Methodist Church, 1350 Oak Ridge Turnpike.

107 History of Theatre

One might imagine the theatre we witness today has always been the same throughout history. However, theatre evolved from its roots in ritual and storytelling to the ancient Greeks to the modern theatre in the 21st Century. Theatre's path to today was filled with real-life drama. Let's explore.

Steven Patrick McBride has instructed Introduction to Theatre since 2005 at Pellissippi State Community College, Roane State Community College, and Ohio University. Steven's acting credits include Sorin in 'The Seagull', and Ensemble in 'Love and Information', both at Pellissippi State. His directing credits include 'My Fair Lady', 'The Memory of Water', 'A Thousand Cranes', 'The Heidi Chronicles', 'The Fantasticks', and 'Six Characters in Search of an Author'. Steven assisted in instructing theatre movement at Robert Brustein's Institute for Advanced Theatre Training at Harvard University as an intern at the American Repertory Theatre. He has worked on productions with theatre luminaries Arthur Kopit, Larry Gelbart, F. Murray Abraham, Cherry Jones, and Christopher Lloyd, among others. He composed the music for several University of Tennessee productions, where he holds an MFA in performance.

Eight sessions: Tuesdays, 9:30 a.m. - 10:40 a.m. June 3, 10, 17, 24; July 1, 8, 15, 22



108 Stravinsky - His Life and Music

When it comes to creative longevity, brilliance across a range of styles, and near-universal fame, Igor Stravinsky (1882-1971) is nearly unrivaled among 20th century artists. His career features styles ranging from nationalism and Impressionism to Fauvism, Neoclassicism, and the 12-tone ultra-serialism of Anton Webern and Alban Berg. "Stravinsky, without a doubt was a supreme original," says Professor Greenberg. "We study him to see what, aside from the unaccountable gift of genius, made this originality possible." This class will be part of the Great Courses.

Dan Robbins retired from B&W Y-12 in 2013 after 47 years of company service. At Y-12 he was the director of the analytical laboratories. He is a chemistry graduate of UNC, Chapel Hill and a Princeton PhD. He is the founding chairman of the Greenways of Oak Ridge Organization, which has supported the development of greenways in Oak Ridge since 1993.

Eight sessions: Wednesdays, 11:00 a.m. – 12:10 p.m., June 4, 11, 18, 25; July 2, 9, 16, 23

Computers, Science & Technology

150 Windows Update for 10, 11, and 12

This class will be a one-session class that will cover the end of Windows 10 and your options. We will discuss Windows 11 and news about Windows 12.

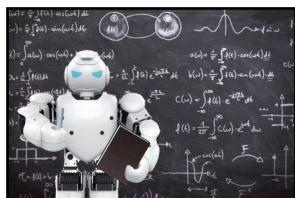


Daniel Jones is a transplant from Chicago to Oak Ridge. Over 20 years ago he started Computer Helpers as a part-time business. He has been working with computers for over 30 years. Dan worked for the City of Knoxville Information Systems Department for 14 years before retiring in 2015. His business provides services to both Windows and Apple products for computer repairs, sales of new and used equipment, and training.

150A: Tuesday, 9:30 a.m. - 10:40 a.m., June 10

150B: Tuesday, 9:30 a.m. - 10:40 a.m., June 17 **Please register for one session only.**

151 The Roots of Quantum Mechanics



The rise of modern physics grew from a physical phenomenon that classical physics cannot explain. These gateways to the modern era required radical departures from previous understandings of how the world and universe works. Entirely new fields of physics that emerged on these new pathways, with quantum mechanics exposing atoms and molecules in ways that were entirely unknown in classical physics. All this began about 100 years ago.

Alex Gabbard went off to college to study mechanical engineering and was drafted into the Vietnam conflict. After returning to college, he studied atomic physics and had a career doing research in civilian applications of energy at ORNL. He is now retired and enjoys restoring old cars and writing. He has written many books about his interests and has published 37 books.

One session: Monday, 9:30 a.m. - 10:40 a.m., June 30

152 AI in Education: Exploring Its Capabilities, Usage, and Future

Whether instructors choose to embrace it or not, artificial intelligence (AI) is an emerging and ongoing force in education. Over the course of three classes, we will demonstrate how AI tools work, how educators are embracing them (or not), and how AI's existence will affect the future of higher education. Additionally, we will draw upon our professional experience by revealing some of the strategies students have attempted, as well as how we have handled unethical violations in the classroom.

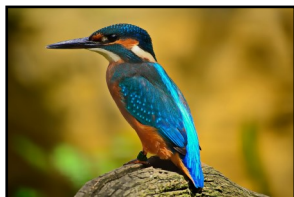


Myndalynn Word is an English adjunct instructor at Roane State Community College and Pellissippi State Community College. She loves to read and especially enjoys the horror/thriller genres. This is Myndalynn's 4th semester teaching for ORICL, and she thoroughly enjoys getting to talk about literature with all her students.

Krystie Anderson is an Associate Professor of English for Roane State Community College, where she teaches courses in College Composition, American Literature, and Early Humanities. Her favorite part of teaching is the interaction with students; the discoveries that surface from conversations about writing and literature never fail to delight and surprise. When she's not in the classroom, she can be found at one of Knoxville's ice rinks, coaching or playing hockey, or volunteering with Feral Feline Friends of East Tennessee, a local cat rescue.

Three sessions: Fridays, 9:30 a.m. - 10:40 a.m., July 11, 18, 25

153 Bird Evolution: The Mesozoic to the Paleogene



This will be a two-session class, the first session will cover the origin of birds and their evolution through the end of the Mesozoic. The second session will cover the variety of forms they achieved immediately following the end-Cretaceous extinction.

Luke Coe-Starr – the Oak Ridge Bird Man is an ornithologist who has been studying birds for two decades. While his current work focuses on the design and production of feeders and nest boxes, his research background lies in the study of avian behavioral ecology, most specifically, bird migration.

Two sessions: Wednesdays, 9:30 a.m. - 10:40 a.m., June 4; July 2

154 Introduction to the Oak Ridge Cedar Barrens and Cedar Glades of Middle Tennessee

Join this class and learn about the unique geology and plant communities of the cedar barrens located in Oak Ridge. The cedar glades of middle Tennessee will be covered as a lead-in to a field trip the following week to visit the glades of Cedars of Lebanon State Park. After the program we will visit the Jefferson Cedar Barrens next to the middle school.



Kris Light has taught science outreach education classes through the Oak Ridge National Laboratory and the American Museum of Science and Energy for 36 years. She enjoys using her photography to share her love of nature and science with children and adults.

One session: Friday, 11:00 a.m. - 12:10 p.m., June 20

155 Field Trip to Cedars of Lebanon State Park

Participants who took the introduction to the Oak Ridge Cedar Barrens class can go on a field trip to Cedars of Lebanon State Park to learn about the unique geology and see the summer flowers that will be in bloom. The terrain is easy to navigate.

Kris Light, see biographical information on previous page under class #154.

One session: Friday, 9:00 a.m. - 6:00 p.m., June 27

156 The Theory of Everything: The Quest to Explain All Reality

Does one equation predict life, the universe, and everything? Follow a physicist on history's momentous quest to discover the answer. This is a Great Course video series that will be taught by noted physicist Don Lincoln, of the Fermi National Accelerator Laboratory. This course follows the search for a theory that explains all physical reality – a theory of everything. **The Theory of Everything: The Quest to Explain All Reality** opens your eyes to this astounding project in 24 half-hour lectures that are suitable for inquisitive minds at all levels. Dr. Lincoln covers recent developments in particle physics and cosmology, plus the background needed to appreciate the centuries-long search for this holy grail of science.

Dan Robbins retired from B&W Y-12 in 2013 after 47 years of company service. At Y-12 he was the director of the analytical laboratories. He is a chemistry graduate of UNC, Chapel Hill and a Princeton PhD. He is the founding chairman of the Greenways of Oak Ridge Organization, which has supported the development of greenways in Oak Ridge since 1993.

Six sessions: Wednesdays, 1:00 p.m. – 2:10 p.m., June 4, 11, 18, 25; July 2, 9

157 Technical Book Group

Would you like to learn more about rapidly changing science and technology? Class members will read and discuss books on science and technology topics of interest, biographies of experts in each field, or historical accounts of key discoveries. Join this monthly group, share your perspectives, and discuss that month's book. Recently published works written for lay readers are recommended and selected by members of the group.



Class coordinator is Jim Rushton.

Three sessions: Mondays, 4:00 p.m. – 5:10 p.m., June 23; July 28; August 25

You may register for classes after the term has begun if classes are not full. We discourage participants showing up to classes without being registered for several reasons: the class may be full, there may not be enough handouts, or you would not be notified if the class cancels or the start date or location of the class changes.

158 Natural History Lessons for Making Field and Woodland Walks More Exciting, Part 1

Collectively, your instructors have had the privilege of teaching biology for close to 100 years. Many of our most cherished memories come from the 10 summers spent traveling with students to unique ecosystems around the southeast and experiencing nature through our shared senses and reflections. In retirement we regularly reminisce about natural history insights and teaching strategies we learned from collaborative observations, descriptions, questions, and interpretations. Although we have no hard data to support this, it seems that serendipitous events occur more often when in the field with kids.



Observing the joy and appreciation of students learning the art of discovery; science had a lasting impact on our teaching philosophy. One major lesson that we needed to be was time spent “standing” between the learner and the subject! We wholeheartedly support the attitude that “organisms remain the core of biology, and that natural history offers an enlightened form of contentment.”

The goal of this course is to boost the enjoyment you experience on short walks, long hikes, or just moseying around in your yard by sharing some of our favorite natural history lessons. We will use common landscape elements such as goldenrod, milkweed, woodland light gaps, and communication strategies of animals (including frogs and birds), to **better understand the evolutionary forces operating on biological characters**. Here are brief descriptions of lectures and field trips:

Activity: Tuesday, May 20 at 6:00 p.m.: Is Sex Worth It? All biological characters are subject to conflicting selection pressures, and this is uniquely true for sexual selection. In many instances, protection from predators and time spent finding food seem to take a back seat to reproductive drive. Calling frogs or singing birds are faced with constraints and selective forces, including attracting predators, energy tradeoffs, spacing, and call overlap. We will explore examples of tradeoffs and selection pressures associated with sexual strategies, including some unique adaptations used for reproductive success. We will introduce this session with a frog-calling activity designed to help participants think about the challenges and interactions taking place at a wetland or pond.

Field Trip: Thursday, May 22: This field excursion will be divided into morning and evening sessions. The morning session will focus on the acoustic communication of birds. We will meet from **7:30 a.m. to 10:00 a.m.** at the CRESO research building (address & map provided at first lecture). The evening session will take place from **7:00 p.m. to 9:00 p.m.** at the wetland behind Norris Elementary School in Norris, TN. This session will focus on “Frog Talk.” Be sure to bring a **flash-light**. You are welcome to attend both sessions or pick one that best fits your schedule. We will use May 24 as an alternate date if weather is an issue.

Note: Field trip safety is always first and foremost. You are encouraged to wear long pants and hiking boots. Please inform us of any medical conditions that might interfere with your field trip enjoyment. Trips will involve walking for short distances.

John Byrd, Fred Holtzclaw, and Shelley Phillips will serve as course instructors.

Three sessions: Tuesday, May 20 at 6:00 p.m. (RSCC); Thursday, May 22 at 7:30 a.m. – 10:00 a.m. (CRESO Research Building) and 7:00 p.m. – 9:00 p.m. (Norris Elementary School, Norris, TN).

159 Natural History Lessons for Making Field and Woodland Walks More Exciting, Part 2

Activity: Tuesday, June 17 at 6:00 p.m.: Does Natural Selection Favor Big “Bongers”?

You have likely observed large, rounded, abnormal looking growths (ball galls) on goldenrod stems. As kids, we used to “bong” each other in the head with ball galls and then hide from our victims in the fields of golden flowers. Little did we know that years later, we would be using “bongers” to help our students understand the value of solid theory for making predictions



about how living systems interact. We will kick off this session by collecting data on gall size and making hypothetical predictions about gall sizes under different environmental conditions and specifically how selective pressures on the gall maker (a fly larva) from natural enemies influence those sizes. Even now in our geezer years, we find great joy standing in a field of goldenrod or patch of milkweed and observing plant-insect interactions.

Field Trip: Thursday, June 19: We will meet at the CRESO Research building from **8:30 a.m. to 11:00 a.m.** We will have a short overview lecture and reveal the results of the data you collected on the goldenrod ball galls. From there we will proceed to the field where we will investigate some of the interactions between selected plants and insects. It is not unusual for serendipitous events to occur during field trips, and thus we always look forward to nature providing us with unexpected, good times! June 21 will be used as an alternate date if the weather is an issue.

Note: Field trip safety is always first and foremost. You are encouraged to wear long pants and hiking boots. Please inform us of any medical conditions that might interfere with your field trip enjoyment. Trips will involve walking for short distances.

John Byrd, Fred Holtzclaw, and Shelley Phillips will serve as course instructors.

Two sessions: Tuesday, June 17 at 6:00 p.m. (RSCC); Thursday, June 19 at 8:30 a.m. – 11:00 a.m. (CRESO Research Building).

160 Natural History Lessons for Making Field and Woodland Walks More Exciting, Part 3

Field Trip: Tuesday, September 2: We will meet at the CRESO Research building from **8:30 a.m. to 11:00 a.m.** After a brief review we will head to the field. This is a great time of year to hangout in patches of goldenrod and observe insect activity ranging from pollinators to predator-prey interactions. As you will learn in lecture, goldenrod is an insect pollinated plant and thus the pollen is sticky, unlike ragweed pollen which is blown about in copious quantities by the wind. Odds are it is ragweed causing your miserable allergy reactions and not goldenrod. Unfortunately, these plants have overlapping bloom times. We promise not to engage in “bonger” warfare! September 4 will be our alternate date.



Note: Field trip safety is always first and foremost. You are encouraged to wear long pants and hiking boots. Please inform us of any medical conditions that might interfere with your field trip enjoyment. Trips will involve walking for short distances.

John Byrd, Fred Holtzclaw, and Shelley Phillips will serve as course instructors.

One session: Tuesday, September 2 at 8:30 a.m. – 11:00 a.m. (CRESO Research Building)

Finance & Business

200 Exchange Traded Funds (online - ZOOM)

This class will center on Exchange Traded Funds commonly abbreviated as ETFs.

The class will illustrate the differences between ETFs and individual stocks. ETFs will be explained as to what they are and illustrate short-term and long-term usage and advantages/disadvantages of ETFs. The class will use various tools, information, and examples to help understand ETFs.



Goals of the class are to:

- Illustrate how to identify high quality ETFs.
- How to analyze ETF investments to find good values.
- How to develop and manage a long-term portfolio of ETFs.

This will be a “hands-on” class with background and theory. We will learn some of the characteristics of the underlying stocks in each of these sectors.

The class will emphasize:

- Long-term investing – not short-term trading
- This is a class on investing in ETFs – not stocks, options, mutual funds, bonds, commodities, or real estate.

Phil Barnette has been an active investor for over 20 years. He has worked in public accounting as a CPA, financial controller, treasurer, and chief financial officer for diversified businesses. He has a BS in mathematics. He has participated and led various investor groups for over 10 years.

Steven Earhart is a private investor who manages his own portfolio. He belongs to an investing group and has shared his successful strategies with them and now wants to share them with ORICL members. Steven is not a financial advisor or employed with a brokerage or investing company but has learned strategies that have been successful in his own investing. He has a BS in business administration and a BS in engineering technology from ETSU and an MA in business administration from Elon College.

Six sessions: Wednesdays, 4:00 p.m. - 5:10 p.m., June 4, 11, 18, 25; July 2, 9

201 Transferring Values Through the Transfer of Valuables

Through this presentation you will learn how charitable estate planning can allow you to leave a legacy of values through your estate planning. We will begin by discussing a few basic estate planning concepts that will help you understand the need for planning and how things can often go wrong without both proper planning and proper understanding of how the plan works. We will then discuss some ideas that we can use to integrate charitable giving into the broader estate plan. We will then conclude with examples of how charitable estate planning can accomplish your goals through the transfer of your valuables.

Jeremy Pharr, JD, serves as President of the Charitable Estate Planning Institute 501(c)(3). The institute offers top-level education on charitable estate planning for development staff, gift planning officers, and professional advisors.

One session: Monday, 1:00 p.m. - 3:00 p.m., June 9

202 Protect Yourself from Financial Scams

Please join us for an important discussion on strategies to help prevent you and your loved ones from falling victim to scams. Financial scams are a widespread and costly problem, often going unnoticed until it's too late. In 2023 alone, reported losses exceeded \$10 billion – a 14% increase from the previous year. We will explore common scams, the neurochemistry that makes them so effective, and key warning signs to watch out for. Don't miss this opportunity to learn how to safeguard yourself and those you care about.



Caroline Friedrich, CFP®, CPA is a financial advisor with a focus on retirement and tax planning. She founded Hillvale Wealth Management, LLC in 2024. She graduated from the University of Tennessee with an accounting degree and completed the Master of Accountancy Program with a tax concentration. Caroline spent a decade in Big 4 public accounting where she consulted with high-net-worth clients on tax compliance and planning strategies. Caroline provides investment advisory services and comprehensive financial planning as a fiduciary.

One session: Wednesday, 9:30 a.m. - 10:40 a.m., June 11

Community Resources & Government

250 Oak Ridge Comprehensive Plan



The City of Oak Ridge is in the process of updating its Comprehensive Plan. The plan will help the city maintain its character, enhance the quality of life for its residents, and support economic development. The Comprehensive Plan will serve as the City's roadmap for the next 20 years. The City Council, Planning Commission, and City Staff will use the plan to make important land use, budgeting, and development decisions.

Wayne Blasius is the Planning & Development Director for the City of Oak Ridge. Prior to joining the city in 2017, he led the East Tennessee Community Design Center from 2014-17. Previously he founded InSite Development Corporation in 2001, a real estate development firm that completed major downtown Knoxville historic rehabs such as the Mast General Store/ Gallery Lofts. Blasius earlier served as Deputy Community Development Director for the city of Knoxville. Blasius earned a bachelor's degree in economics from the University of Wisconsin-Eau Claire, and a MS in urban planning from the University of Tennessee. Wayne has served or chaired many non-profit community boards including Big Brothers-Big Sisters, Good Shepherd Counseling Center and the Oak Ridge Fund for Achieving Community Excellence.

One session: Thursday, 9:30 a.m. - 10:40 a.m., June 12

E-mail Addresses

Please make sure the ORICL office has your up-to-date e-mail address. E-mail communication is the primary way information is disseminated to the collective group and individual members.

251 Explore the Tennessee Electronic Library

This session will serve as an introduction to information resources available to residents of Tennessee through the Tennessee Electronic Library (TEL). TEL is a free online library that you can use anywhere with an internet connection on most devices, such as your home computer, tablet, or other mobile devices. TEL provides access to over 400,000 electronic resources including historical TN newspapers, scholarly journals, eBooks, test prep materials, genealogy and family history sources, Tennessee primary source materials, and more.



Tennessee
Electronic Library

This interactive course will be hosted by an RSCC Oak Ridge Branch Campus librarian. We will explore TEL collections on a variety of topics.

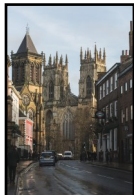
The one session class is offered twice. **Choose ONE session only.**

251A -- Wednesday, 2:30 p.m. - 3:40 p.m., June 18

251B -- Tuesday, 2:30 p.m. - 3:40 p.m., June 24

History

300 A Fabric Torn Asunder: The Reformation of the English Church



King Henry VIII was given the title 'the Defender of the Faith' by Pope Leo X as a reward for writing a pamphlet entitled 'Declaration of the Seven Sacraments Against Martin Luther'. Twelve years later, along comes Ann Boleyn; five years after that Henry is excommunicated from the Catholic Church. What happened?! This class will review these wrenching times for the people of England, for their king, for Cardinal Wolsey, for Ann Boleyn, and finally for Thomas Cromwell.

Sally Keil has brought her interest in history to life for her many students in her previous presentations. A resident of Gulfport, FL and Tellico Lake, TN, Sally holds a BA magna cum laude and Phi Beta Kappa from Wheaton College (MA) and an MA from the University of Pittsburgh. She is retired President and CEO of AcquiData, Inc. In addition to her love of history, she is an avid tennis player.

Two sessions: Mondays, 11:00 a.m. - 12:10 p.m., June 2, 9

301 The Six Wives of Henry VIII

This two session class will introduce you to the six amazing women who married King Henry VIII and became (whether they wanted to or not) Queen of England.

Sally Keil, see biographical information under class #300 above.

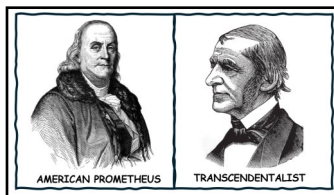


Two sessions: Mondays, 11:00 a.m. - 12:10 p.m., June 16, 23

Please be sure and thank the instructors for their time and effort in preparing and presenting ORICL Courses. Since they are not compensated monetarily, their "pay" is through your interest and participation.

302 The Building Blocks of American Thought: A 400-year-Adventure

Part II: The American Enlightenment and America's Transcendentalism



This is an invitation to explore the development of the American mind, a unique set of ideas and thought processes that have created a cultural dynamic distinct among the World's peoples. Whether engaged in mundane tasks or driven to causes "liberal" or "conservative," all Americans are the heirs of common values generated by "a great cloud of witnesses" dating back four centuries. Part II's lectures continue the quest emphasizing the American Enlightenment, a time of "scientific self-assurance" (ca. 1750s to 1820s), and Transcendentalism (think Ralph Waldo Emerson, Henry David Thoreau and those fascinated by and threatened by them).

Prometheus: Science and Reason in the Age of Revolution Era
 The American Genius: Thomas Jefferson, his mind, his method, his monument
 Ralph Waldo Emerson: Transcendentalism, and "the American Adam"
 Transcendentalism Challenged: Roads not taken; 600,000 died

PART III (FALL 2025) will expand into the development of Charles Darwin's Theory of Evolution and its impact on the multiple threads in American thought.

Fred Bailey brings to the ORICL program 40 plus years as an American history professor and has traveled extensively across the United States, Europe, and Asia researching and delivering professional papers. His primary academic interest is the history of American thought, and among his hobbies is exploring the different epochs of British history.

Four sessions: Tuesdays, 11:00 a.m. - 12:10 p.m., June 3, 10, 17, 24

303 "Let Us Have Base Ball Clubs Organized" -- The Origins of Baseball in Tennessee

While Knoxville has a rich tradition of success on the gridiron, its history of championship titles on the baseball field stretches back to the end of the American Civil War. Dr. Hardy will speak about the first "base ball" (two words in the 19th century) clubs to organize in Knoxville. He will highlight a number of original baseballists who made up the city's first clubs, many of whom helped rebuild Knoxville following the Civil War and. As political and business leaders; they helped guide the city into the 20th century. Dr. Hardy will share insights into the various personalities of these men who comprised the early clubs, the grounds on which they played, some of the early games, and the 1867 state champion Holston Club of Knoxville. He will discuss how the Knoxville Holstons and Emmett Machinists Vintage Base Ball Clubs, who currently play at the Historic Ramsey House, honor the national game by playing bare-handed Civil War era game by the rules and customs of 1864.



Dr. William E. Hardy is an Assistant Professor of History and the Lincoln Scholar at Lincoln Memorial University. He specializes in 19th century American history and serves as the Executive Director of the Abraham Lincoln Center for Leadership and Public Policy. He has previously taught at Tennessee Tech University, Chattanooga State Community College, and the University of Tennessee at Chattanooga.

One session: Thursday, 9:30 a.m. - 10:40 a.m., July 10

304 The Life and Legacy of Jimmy Carter

This course will examine Jimmy Carter's path from Plains, Georgia to the very pinnacle of power in the White House to a revolutionary post-presidency. Looking at the highs and the lows, we will see the many ways this humble peanut farmer from Georgia changed the world.



Alan Lowe obtained his BA and MA in history from the University of Kentucky. He began his career at the Ronald Reagan Presidential Library as an archivist. He has worked for the Office of Presidential Libraries at the National Archives and Records Administration in Washington, DC. He served as the Executive Director of the Howard H. Baker, Jr. Center for Public Policy at the University of Tennessee from 2003 to 2009. From 2009-16, Alan served as founding Director of the George W. Bush Presidential Library and Museum. In 2016, he was appointed Executive Director of the Abraham Lincoln Presidential Library and Museum, a position he held until 2019 when he returned to Tennessee and became the Director of the American Museum of Science and Energy in Oak Ridge.

One session: Monday, 11:00 a.m. - 12:10 p.m., July 7

305 The Scopes Trial and America's Search for Answers



In the summer of 1925, the attention of the nation was focused on the tiny town of Dayton, Tennessee, where John T. Scopes, a substitute high school biology teacher, was on trial for violation of the Butler Act. Passed by the Tennessee legislature a few months earlier, the Butler Act made it a crime "to teach any theory that denies the story of the Divine Creation of man as taught in the Bible, and to teach instead that man has descended from a lower order of animals." That Scopes had violated the law was never in question; instead, the trial served as a very public forum in which Clarence Darrow and William Jennings Bryan, two of the most preeminent attorneys in the country, debated the opposing concepts of creationism and evolution. Coming as it did amidst the "ballyhoo" of the 1920s, the Scopes Trial is often remembered for the intense media attention it generated across the nation and the circus-like atmosphere outside the courtroom. In fact, the public obsession with the Scopes Trail revealed a nation searching for answers about evolution, science, and their place in the classroom, a search that remains unsettled 100 years later.

Michael Toomey graduated from the University of Tennessee, Chattanooga. He completed his doctoral degree in U.S. history at the University of Tennessee. He is Professor Emeritus at Lincoln Memorial University, where he was Professor of History and Assistant Dean of the Paul V. Hamilton School of Arts, Humanities, and Social Sciences. He worked previously at Knoxville College and as the Curator of History at the East Tennessee Historical Society (1999-2007) and as the Managing Editor of The Journal of East Tennessee History (1999-2009).

Steve Reddick earned his BA in history and MA in British history at the University of Tennessee, and an MA in Irish history at the University College, Cork, Ireland. He also completed a year of doctoral study at the Australian National University, Canberra, Australia. From 1984-2019, he taught American history in the Oak Ridge Schools, and he is currently a Teacher Fellow with Facing History and Ourselves and the Tennessee Holocaust Commission.

Four sessions: Mondays, 9:30 a.m. - 10:40 a.m., June 2, 9, 16, 23

306 Gaspee

Dozens of Rhode Islanders, gentlemen, sailors, businessmen, citizens, and patriots launched their longboats, under the cover of darkness, to apprehend Lt. Dudingston of the HMS Gaspee. They quietly rowed themselves toward a hangman's noose for each of them. Shots were exchanged, the clash of arms, the seizing of the ship and crew were such an insult to the King, and to the Royal Navy, that the Crown's magistrates threatened military occupation long before the fever of revolution swept the countryside. The raid on the night of June 9, 1772, and its tenuous but clever cover-up became an epic expression of the emerging American spirit that, would later burst into the long and bloody revolution.



Alex Gabbard went off to college to study mechanical engineering but was drafted into the Vietnam conflict. After returning to college, he studied atomic physics and had a career researching civilian applications of energy at ORNL. He is now retired and enjoys restoring old cars and writing. He has written many books about his interests and has published 37 books.

One session: Monday, 9:30 a.m. - 10:40 a.m., July 7

307 Cold War Weapons



What happened after the Manhattan Project? Answer: The Cold War. What was that "war" actually? First, the use of enormously powerful nuclear weapons ended World War II. Second, technological development of far more powerful weapons created by the US and USSR led to decades of ideological struggles with threats of nuclear war. What were those weapons and delivery systems?

Alex Gabbard, see biographical information listed under class #306 above.

One session: Monday, 9:30 a.m. - 10:40 a.m., July 14

308 Gettysburg: The Parts of Its Sum

The three-day long slugging march may be the most studied battle of the American Civil War. Names like Little Round Top, the Wheatfield, and Pickett's Charge are known to most Americans. However, many are unfamiliar with the fights within the fights at many locations, between specific Northern and Southern units that determined the outcome of the battle.



Tim Vane served in the US Army for more than 20 years and retired as a Lieutenant Colonel. During his time on active duty, he participated in Operation Just Cause (Panama), the First Gulf War and Operation Uphold Democracy (Haiti). He earned his BA from La Salle University and MA from California State University. His military education includes the Field Artillery Basic and Cannon Courses, the Infantry Officers Advanced Course, the Defense Information School and the Command and General Staff School. Tim retired from ORNL in 2014, he now owns his own consulting company and is co-owner of How2LeadUS which offers leadership development to businesses and organizations. The company uses Civil War battlefields as the classroom and often uses re-enactors and equipment as part of the instruction.

One session: Monday, 11:00 a.m. - 12:10 p.m., June 30

309 Appalachia on our Minds: Reflections of Two Takes on a Region and Its Identity

This course will focus on two books that lend credence to the adage that “creative human endeavors are often autobiographical.” In hindsight, the latter of the two – J. D. Vance’s *Hillbilly Elegy: A Memoir of a Family and Culture* (Harper, 2016) – might also be considered a reflection of one man’s considerable ambition. Course participants can determine if that assumption also applies to our other book – my own *Appalachians All: East Tennesseans and the Elusive History of an American Region* (University of Tennessee Press, 2010).

In session one, we will discuss the matter of Appalachian identity and how it has evolved from the days when there was no “Appalachia” (up to c. 1870) to the era when mainstream America “discovered Appalachia” (c. 1870 – 1960s) to our own times (since the 1970s) when American popular culture and scholars from the evolving field of Appalachian studies offered widely divergent views of our region and its identity. In those contexts, we will introduce at the end of that session the books of concern in this course. Session two will explore in-depth similarities and notable differences in the two books and implications each offers for our region’s present and future.

NOTE: For this course, the word Appalachia minus quotation marks will refer to geographical Appalachia. Conversely “Appalachia” will refer to popular perceptions (both negative and positive) of this place and its residents.

Mark Banker is retired from Webb School in Knoxville, TN. He was a teacher of Advance Placement US History, Tennessee History, and Southern Appalachia history. He has taught at both the high school and college levels. Mark has received several awards and has published Appalachians All: East Tennesseans and the Elusive History of an American Region (University of Tennessee Press, 2010) and many articles.

Two sessions: Tuesdays, 11:00 a.m. - 12:10 p.m., July 15, 22

Philosophy & Religion

350 Lovingkindness and Unbounded Friendliness (online - ZOOM)

Metta is part of Buddha’s heart teaching about lovingkindness or the *Brahma Viharas* – compassion, sympathetic joy, equanimity, and “unbounded friendship” – often called the “Heavenly Abodes.” This practice will bring participants into experiences of lovingkindness and focus on how to bring about these Heavenly Abodes in one’s daily life. We will look at *sila* (virtue), *samadhi* (concentration), and *pañña* (wisdom) as they relate to “lovingkindness”. Since our purpose is to cultivate lovingkindness and good will, the class will be of benefit to anyone who is interested in good will. The focus will simply be on how a person can cultivate a sense of lovingkindness toward oneself, others, and all beings everywhere, regardless of one’s spiritual tradition.



Fred Martinson is an art historian (PhD, University of Chicago) who taught at the University of Tennessee for 30 years. He has a special interest in the iconology of Buddhist Art (“meaning” as well as style and context.) After specializing in the meaning of Buddhist subjects in Asian art for decades, over 25 years ago he sought training and began a meditation practice of his own. Since that time he has studied with several different teachers and participates in a half-dozen meditation and study discourses in the Knoxville area including several on suttas.

Eight sessions: Mondays, 11:00 a.m. – 12:10 p.m., June 2, 9, 16, 23, 30; July 7, 14, 21

351 Speedily and In Our Time: Jewish Views of the Messiah



It's very common for Jewish educators like me to be asked why Jews don't believe Jesus is the Messiah. The short answer is that Jewish views of the Messiah are not the same as Christian ones. Nothing about what is written in the Christian bible about Jesus comports with Jewish theology. This class is for those – Jews, Christian, or others – who want to understand the Jewish views of the Messiah.

Jews throughout the ages have longed for Mashiach – the Messiah. As with most concepts in Judaism, there are and have been many different takes on the Messiah and the Messianic Age to come. From biblical times until the present, a variety of ideas around the Messianic concept have flourished in Judaism.

This course offers differing views of and commentary on the Messiah and the Messianic Age, both historical and contemporary. We'll look at the lives of some of the better-known false messiahs and consider why and how they developed followers and what happened to both the false messiahs themselves and to their followers. We'll focus on Shabbatai Tzvi and consider what lessons his story has for contemporary society.

We'll discuss what the concept of the Messiah does for Jewry as a whole and for individual Jews. We'll explore how the concept of a Messianic Age affects Jewish ritual and thought over the ages. We'll investigate why so-called "Messianic Judaism" – a project of the Southern Baptist convention intended to convert Jews to Christianity – has never been accepted as a branch of Judaism. We'll discuss what a Jewish view of the Messiah is, was, and can be, using Jewish text and practice as our guide.

No previous knowledge of Jewish text, theology, or practice is required for this class. I do ask that those wishing to proselytize find other venues to do so.

Dale Rosenberg is a Jewish educator and the rebbetzin (rabbi's wife) of the Jewish Congregation of Oak Ridge (JCOR). She teaches in a variety of venues, including colleges, synagogues, and retreat centers. Dale invites students to attend worship services at JCOR if they wish to increase their knowledge of Jewish practice and will gladly sit with them during services and answer any questions they might have.

Eight sessions: Thursdays, 1:00 p.m. - 2:10 p.m., June 5, 12, 26; July 3, 10, 17, 24, 31

Health, Wellness & Medicine

400 Health Care Reform

This class will be a comprehensive approach to reforming America's dysfunctional health care system.

William Culbert is a native Oak Ridger. He earned a BS in environmental engineering from the University of Tennessee, a Doctor of Chiropractor from Life University in Marietta, GA, MD from East Tennessee State University in Johnson City, TN. He completed a residency in family medicine in Springfield, MO. Dr. Culbert has 23 years of experience in family group practice in Clinton.



One session: Wednesday, 9:30 a.m. - 10:40 a.m., June 18

401 Narrative Medicine

Medicine is a narrative profession. This talk will present the idea that the narrative is disappearing in the practice of medicine and offer some ideas why. It will also cover narrative medicine as a philosophy of care based on the creation of an authentic connection between the story the patient tells and the one the physician hears. Finally, it will provide examples of the use of narrative medicine to teach patient care, expand medical knowledge, and promote interpersonal and communication skills. Class discussion is Encouraged.



Ron Lands, MD is a retired hematologist who grew up in east Tennessee. He is currently a part-time faculty member in the UT Department of Medicine teaching narrative medicine to medical students. He has practiced medicine for many years near the community where he grew up and was privileged to treat strangers, lifelong friends and relatives. He has published short stories, poems and essays in literary and medical journals. He has published two chapbooks of poetry, Final Path and A Gathering of Friends and a collection of short stories, The Long Way Home. Almost all his writings originate from his experience in the clinic making his vocation and avocation blend nicely.

One session: Wednesday, 9:30 a.m. - 10:40 a.m., June 5

Literature & Film Studies

450 Who Done It?

Who done it? From Poe to Hitchcock, film, radio, and television to podcasting let's discuss and explore media's crime obsession. In this six-session class, we will explore the following:

- *Who Done It? – In the News: From Headline to Dateline
- *Who Done It? - Authored By: A Literary Look into the Classics
- *Who Done It? – From Radio Drama to Podcast True Crime
- *Who Done It? – Taking the Case ...TV Detectives
- *Who Done It? – Murder! – A Film Primer Part I (Hitchcock, Film-noir)
- *Who Done It? – Murder! – A Film Primer Part II (The Godfather and True Crime Stories)

Professor Bohannon will spend each class exploring a different section of mass media as it relates to the subject of mystery and murder...attempting to shed light upon America's obsession with murder and who done it? Think of it...from news to literature to radio and tv to the big screen there is no shortage. "Thou shalt not kill" (Exodus 20:13), but it never stopped anyone from wondering about it or trying to figure out who, really done it.

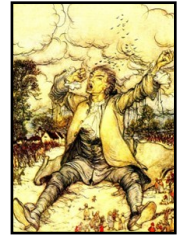
Professor Joseph Bohannon is an award-winning television news producer, with 30 years of experience at all levels of production. He holds an MFA in film and electronic media from American University in Washington DC. He currently teaches at Pellissippi State Community College. He taught at Syracuse University and University of Maryland. He was also a producer at NBC News in Washington, DC.

Six sessions: Wednesdays, 2:30 p.m. - 3:40 p.m., June 4, 11, 18, 25; July 2, 9

451 *Gulliver's Travels*, Revisited

This class was first offered in spring 2016. Here's how it was described in the ORICL catalog then:

Political extremism, religious dogma, corruption in government, technology run amok, prejudice against minorities, fear of the Other, brainwashing for political control--these all still sound familiar today.



*Take a few steps backward in time to Jonathan Swift's great satire of 1725, *Gulliver's Travels*, and you'll find that although the surface details have changed, the fundamental behavior of people differs hardly at all. Despite Samuel Johnson's dismissive summation ("When once you have thought of big men and little men, it is very easy to do all the rest"), the careful reader can see quite readily that this amazingly contemporary book is about much more than physical size. Ever since its publication, some readers have called Swift himself "depraved" and "mad," mistaking the author for the main character, GT is actually a carefully considered, deeply ethical and refreshingly playful and funny examination of the effects of what Alexander Pope called "reasoning pride" -- on individuals and on a whole society. It covers the deepest questions that human beings can be concerned with--most basically "What does it mean to be human?"*

Nine years later, GT is still amazingly relevant. I hope you'll join me this summer for a discussion of this great classic. I'm reading it again for the umpteenth time and enjoying it even more, as I think you will if you've studied it before.

If you're like me, keeping up with details of current news is too stressful to manage, and so you avoid most coverage and discussion. But never fear – in this class we'll stay away from current politics as much as possible, concentrating instead on Swift's satiric techniques, humor, creativity, and deep concerns. In the first session, we'll consider 18th Century backgrounds and the life of Swift. We'll then devote one session to each of the four parts of the book. If you can find a Norton Critical Edition (doesn't matter which version), you'll have access to helpful resources. Any other edition with occasional footnotes for help with 18th Century references will be fine. GT itself is available free online, but without annotation. I hope you'll read each part before the discussion date.

In preparation for the first class, please read (or, more likely, re-read) Swift's famous short piece "A Modest Proposal": <https://ia800300.us.archive.org/31/items/ost-english-a-modest-proposal-by-dr/A%20Modest%20Proposal,%20by%20Dr.pdf>

Penny Tschantz earned her BA and MA degrees in English from New Mexico State University. From 1967 until her retirement in 2004, she taught literature and writing. She also designed and taught several honors seminars and interdisciplinary courses in her two special interests: people and their diaries and the desert southwest.

Five sessions: Thursdays, 11:00 a.m. - 12:10 p.m., June 26; July 3, 10, 17, 24

Remember, if any scheduling changes are made after the catalog goes to print, they will be in your printed schedule. Please keep your schedule and calendar with your catalog so you can refer to them throughout the term.

452 Shakespeare Out Loud (online - ZOOM)

"Tis pity love should be so tyrannous."

Hippolyta, in *The Two Noble Kinsmen* Act 4, Scene 2

"Our reasons are not prophets when oft our fancies are."

Emilia, Act 5, Scene 3



Goal accomplished! Almost 13 years ago, in fall 2012, this class started with the aim of reading aloud all 37 of Shakespeare's plays. This summer we will conclude the class by reading the 38th play now included in the Shakespeare canon: *The Two Noble Kinsmen*. Shakespeare co-wrote this play with John Fletcher. It is based on the first story in Chaucer's *Canterbury Tales*, "The Knight's Tale" (which was based on a yet earlier Italian narrative poem by Boccaccio).

The drama involves a love triangle. The cousins of the title characters, Palamon and Arcite, fall out over a woman they spot from their jail cell after they are captured in battle. Once they are out, the object of their interest, Emilia, cannot decide which cousin she likes more. You will have to read the play to see how this is resolved (spoiler alert: this play is described as a tragic-comedy).

The group reads orally in round robin manner, stopping for informal discussion as the group desires. Mispronunciations welcome! You must have your own unabridged version of the play to read. Various editions pose no problems. The class began by meeting in-person but moved to the ZOOM format during the pandemic. We have continued to meet via ZOOM because it has worked well for this class.

Nancy Burwell retired from the mathematics department of Pellissippi State Community College, but her undergraduate degree is in English. She has enjoyed organizing the class and learning Shakespeare along with the other readers, some of whom have been in the class since the first meeting in fall 2012.

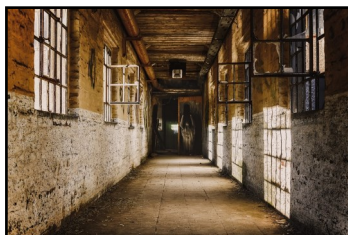
Eight sessions: Tuesdays, 1:00 p.m. - 2:10 p.m., June 3, 10, 17, 24; July 1, 8, 15, 22

453 A Study of Modern Thrillers Through the Work of Kiersten Modglin

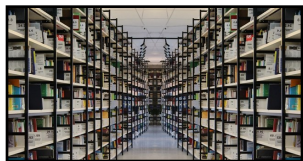
During this course, we will be discussing the work of Kiersten Modglin while studying the thriller genre. The course will look at three of her novels: *The Reunion*, *You Can Trust Me*, and *The Mother-in-Law*. For our first meeting, please read chapters 1-5 of *The Reunion*.

Myndalynn Word is an English adjunct instructor at Roane State Community College and Pellissippi State Community College. She loves to read and especially enjoys the horror/thriller genres. This is Myndalynn's 4th semester teaching for ORICL, and she thoroughly enjoys getting to talk about literature with all her students.

Seven sessions: Fridays, 11:00 a.m. - 12:10 p.m., June 6, 13, 20, 27; July 11, 18, 25



454 Nonfiction Book Group (online - ZOOM)



Nonfiction ranges widely: politics to biography, history to natural science, adventure to psychology, sociology to business – we read them all. Here's an opportunity to discover the ever-changing and evolving facts and opinions expressed by the "experts" in subjects of personal or general interest. Members recommend books they have read with final selections made by the majority vote. Attendees may be surprised to read titles they might have never

considered – PLUS enjoy lively discussions that often stimulate additional thoughts on these subjects from a plethora of members experiences and viewpoints.

June 19: ***Reading the Constitution: Why I Chose Pragmatism, Not Textualism*** by [Retired US Supreme Court Justice] Stephen Breyer

July 17: ***Revenge of the Tipping Point: Overstories, Superspreaders, and the Rise of Social Engineering*** by Malcolm Gladwell

August 21: ***The Age of Magical Overthinking: Notes on Modern Irrationality***, by Amanda Montell

Class coordinator is Lalia Wilson. This book group meets online via ZOOM.

Three sessions: Thursdays, 10:00 a.m. – 11:10 a.m., June 19; July 17; August 21

455 Speculative Fiction Book Group (online - ZOOM)

This class is for those who love sci-fi, fantasy books, want to share their Enthusiasm, and discover good new reads. This group will meet via ZOOM once a month to discuss a book chosen by majority vote.



June 26: ***Witch Hat Atelier***, by Kamome Shirahama.

July 24: ***Tamsin*** by Peter S. Beagle

August 28: ***Ringworld*** by Larry Niven

Class coordinator is Lalia Wilson. This book group meets online via ZOOM.

Three sessions: Thursdays, 10:00 a.m. – 11:10 a.m., June 26; July 24; August 28

456 Classic Literature Revisited (online - ZOOM)



Are there well-known books considered classics that you haven't read but would like to explore? Might there be some lesser-known titles by well-known authors that could be added to the list of their more famous works? What do these books and authors say to you now? Do they have a timelessness that applies to today's times or are/were they just a good story? What makes a book a classic?

The classics book group will discuss classic literature with the view of challenging each other for new insights into old favorites. The group reads mainly novels first published at least fifty years ago that are still in print/or in their time, were recognized as the best, and often still are. Attendees may bring their own suggestions of books and authors for future reading!

June 9: ***Bridge on the Drina*** by Ivo Andric

July 14: ***A Bell for Adano*** by John Hersey

August 11: ***Bleak House*** by Charles Dickens

Class coordinator is Janice Watkins. This book group meets online via ZOOM.

Three sessions: Mondays, 1:30 p.m. – 2:40 p.m., June 9; July 14; August 11

457 Fiction Book Group (HYBRID)

The fiction book group encourages its members to read and discuss the fiction of the last several decades. We read the recent winners of the National Book Award, the Pulitzer Prize, the Booker Prize, the PEN/Faulkner Award, and other literary winners. Members recommend books they have read, and the final selections are made by majority vote. Attendees will discover new authors and titles to enjoy. You will like the lively, informal discussions and the insights offered by the avid readers in the group.



June 26: ***I Am Not Sydney Poitier*** by Percival Everett

Class coordinator is Kay Moss. This book group is hybrid, both online and in-person.
Three sessions: Thursdays, 1:00 p.m. – 2:10 p.m., June 26; July 24; August 28

458 Let's Read a Mystery (online - ZOOM)



Why do we love a mystery? For some it is the process of watching something so artfully concealed be slowly revealed. Many of us like a genuine surprise, something we didn't see coming; yet something, once it is revealed, we realize it was inevitable. We appreciate an interesting crime that needs a resolution. We crave the intellectual challenge of solving a puzzle. We enjoy being caught up in the cat-and-mouse game between the "good guys" and the "villains" in a thriller. We appreciate the protagonist through dangerous situations, knowing we are safe. For our mystery group, murder and mayhem can be lots of fun. Join us if you dare!

June 24: ***The Fury*** by Alex Michaelides

Class coordinator is Claudia Earhart. This book group meets online via ZOOM.
Three sessions: Tuesdays, 4:00 p.m. – 5:10 p.m., June 24; July 22; August 26

Language

500 Latin II - Intermediate

The goal for this course remains a help-each-other format while having fun together translating stories/readings and learning more advanced grammar. The texts and readings will be chosen by the participants as the term progresses.

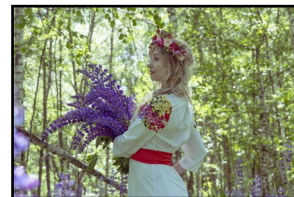


Class coordinator is Nancy Basford.

Seven sessions: Thursdays, 1:00 p.m. – 2:10 p.m., June 5, 12, 26; July 3, 10, 17, 24

501 Russian I

This will be a continuation of Russian I offered in the Winter/Spring term of 2025. We will continue to use *The New Penguin Russian Course* by Nicholas J. Brown (ISBN 978-0-140-12041-7); it's available online at Amazon, Barnes & Noble, and Books A Million, and the local BAM can order it. I recommend students also buy a verb book (e.g. *501 Russian Verbs* or *The Big Silver Book of Russian Verbs*) and *English Grammar for Students of Russian* by Edwina J. Cruise, and perhaps a grammar reference (e.g. *Russian Grammar* by I.S. Milovanova or *Essential Russian Grammar* by Brian Kemple), *but these are not necessary*. Students may also want a Russian English dictionary; I recommend the Oxford dictionary. Students who have access to the Internet will be directed to resource sites.



We will have covered the Cyrillic alphabet and pronunciation; basic grammar concepts; present tense verb conjugations; prepositional and accusative cases of nouns and pronouns; and question words. If a student is comfortable with those, they are welcome to join us.

Karen Davis worked for the federal government for 42 years and all that time was speaking or translating Russian or Ukrainian. For the last 12 years she taught languages to DOD personnel. She scored 4s in reading on the Interagency Language Roundtable scale (near-native) in both languages.

Eight sessions: Mondays, 1:00 p.m. - 2:10 p.m., June 2, 9, 16, 23, 30; July 7, 14, 21

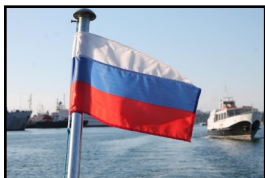
502 Russian II

This course will be a continuation of Russian II offered in the Winter/Spring term of 2025. We will continue to use *The New Penguin Russian Course* by Nicholas J. Brown (ISBN 140-12041-7); it is available online at Amazon, Barnes & Noble, and Books A Million, and the local BAM can order it. We will have covered past and present tenses and aspects of verbs; accusative, prepositional, genitive, and dative cases of nouns and adjectives; reflexive verbs; and numbers. If you are comfortable with those topics, you are welcome to join us. There will be homework of around an hour or two per week.

Karen Davis, see biographical information under class #501 listed above.

Eight sessions: Wednesdays, 1:00 p.m. - 2:10 p.m., June 4, 11, 18, 25; July 2, 9, 16, 23

503 Russian IV (online - ZOOM)



This course is an intense, intermediate-level review for students who are well-grounded in Russian; it will be a continuation of Russian IV offered in the Winter/Spring term of 2025. We will be continuing to read *Patriot* by Aleksey Navalny in the Russian edition, ISBN 978-6-098-34700-5; I anticipate that we will be beginning Ch 6 or 7. This book is available online at Murawei Books (murawei.de) (my recommended vendor) or One Book

Publishing and may be available at online book sellers like Abe Books or Amazon, though at a markup. Other texts will be provided to the students.

NOTE: This class is offered by Zoom only.

Karen Davis, see biographical information under class #501 listed above.

Seven sessions: Thursdays, 4:00 p.m. – 5:10 p.m., June 5, 12, 26; July 3, 10, 17, 24

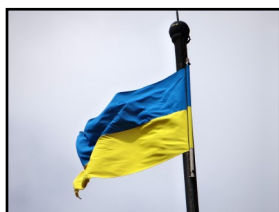
504 Russian V

This course will be a continuation of Russian V which was offered in the Winter/Spring term of 2025. We will be using the two books *Russian Conversations Made Natural* by Language Guru (ISBN 978-1-950321-31-5) Ch 6, and *Russian Short Stories for Beginners Vol 2* by Lingo Mastery (ISBN 978-1-951949-33-4); they are available online at Amazon, Barnes & Noble, and Books A Million, and the local BAM can order it. Anyone is welcome to join us. We will be reading and translating; you should be reading at B1 level (ILR 2).

Karen Davis, see biographical information listed under class #501 on previous page.

Eight sessions: Mondays, 2:30 p.m. – 3:40 p.m., June 2, 9, 16, 23, 30; July 7, 14, 21

505 Ukrainian I



Ukraine is an old country that has been in the news recently. Its language is an Eastern Slavic language, related to Russian but distinctly different. A beautiful and complex language, it's tricky for English speakers, but well repays your efforts. In this class we'll be starting from the very beginning, with the alphabet, so don't worry if you have no experience with it or any Slavic language! We'll be using the book *Beginner's Ukrainian* by Yuri Shevchuk, Second Edition, ISBN

978-0-7818-1324-2, available online or on order from Books-A-Million here in Oak Ridge. There will be about an hour's worth of homework weekly.

Karen Davis, see biographical information listed under class #501 on previous page.

Eight sessions: Tuesdays, 1:00 p.m. – 2:10 p.m., June 3, 10, 17, 24; July 1, 8, 15, 22

506 Ukrainian II

This course will follow on from Ukrainian I taught during Winter/Spring 2025. We'll continue using the book *Beginner's Ukrainian* by Yuri Shevchuk, Second Edition, ISBN 978-0-7818-1324-2, available online or on order from Books-A-Million here in Oak Ridge. There will be about an hour or two's worth of homework weekly. The class will most likely begin with Chapter 10 of the textbook, possibly a bit behind that. This will mean that we have covered: the alphabet; concepts such as case and gender; adjectives; singular declensions of accusative, genitive, prepositional and possibly dative cases in nouns, pronouns, and adjectives; past, present, and future tenses; aspect; and numbers. If you are comfortable with those, you are welcome to join us. If not, I suggest the Beginning Ukrainian course instead.

Karen Davis, see biographical information listed under class #501 on previous page.

Eight sessions: Tuesdays, 11:00 a.m. - 12:10 p.m., June 3, 10, 17, 24; July 1, 8, 15, 22

ORICL reserves the right to take photographs in ORICL classes and on trips. Photographs may be used in ORICL newsletters, brochures, course catalogs, and/or other publicity designed to help the organization meet its mission.

Hobbies & How-To

550 Cooking for One or Two

Fee: \$10

This is a cooking class designed for cooks for just one or two people. We will have hands-on demonstrations, tips for cooking smaller portions, and education on freezing meals.

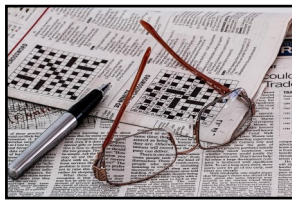


Patricia Paden is the University of Tennessee Extension Family & Consumer Sciences Agent for Anderson County. She conducts educational programming throughout the county in the following areas: nutrition and food safety, community health, human development, and consumer economics. A Knoxville native, Patricia has enjoyed working in Anderson County and getting to know its residents since starting this position in March 2023. She earned a BS in psychology from Berry College in Rome, GA and an MS in educational psychology from the University of Tennessee.

One session: Thursday, 11:00 a.m. – 12:10 p.m., June 12

Payment must be made to the ORICL office – check or cash only.

551 Cryptic Varietal Crossword Puzzles (online - ZOOM)



Mental exercise (such as working crosswords) is thought to benefit older brains by keeping them agile. In cryptic crosswords each clue is a puzzle. Cryptic crosswords have an added layer of logic, so cryptic varietal crosswords are like crosswords on steroids! They combine cryptic clues with variation on the construction; the intent of the puzzle authors is to entertain with novelty. We began this class with a core group of addicted, self-selected masochists, but we welcome new class members and will teach them the skills that the veterans have learned. We begin with an introduction together as a class. We use U.S. varietal crossword puzzles to learn how to solve cryptic clues and to deduce the wordplay of the varietals. They will seem impossible at first! Vocabulary skills are regular crossword assets but not nearly as important as mental flexibility and clue-type recognition.

Elane Streets began learning to solve cryptic crosswords as a newlywed in England in the early 1970s. Although the shock was severe in the beginning, has learned to treasure them much more than even the toughest U.S. regular puzzles.

Eight sessions: Tuesdays, 2:30 p.m. – 3:40 p.m., June 3, 10, 17, 24; July 1, 8, 15, 22

552 Crochet and Conversation

This group will meet for two hours once a week to crochet or knit together on our own projects. Since participants will be at varying levels of ability, participants may share information about yarns, projects, and techniques. Knitters or other crafters are welcome to join us.



Lalia Wilson is an avid crocheter who has completed many projects.

Eight sessions: Mondays, 4:00 p.m. – 6:00 p.m., June 2, 9, 16, 23, 30; July 7, 14, 21

553 Gardening Tips - Dos and Don'ts



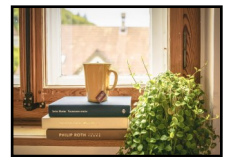
Whether you are experienced or just getting started, we will explore all things gardening. Topics include container gardening, controlling weeds, tomatoes, harvesting guidelines, fall planting, and putting the garden to rest for the winter. There will be plenty of time for discussion and sharing experiences while learning what the pros recommend. If any topics inspire more in-depth coverage, we will add them to future ORICL classes.

Dr. Jan Lyons has taught a variety of classes for ORICL from pickleball to economics. She has a lifelong interest in all things “plant”, especially wildflowers and native and heirloom species both locally and around the world. As education director for Anderson County Master Gardeners, she will draw on her contacts and experiences with gardening pros to provide practical tips for enjoyable and successful gardening.

Three sessions: Thursdays, 2:30 p.m. - 3:40 p.m., July 10, 17, 24

554 Addressing Downsizing Dilemmas

When did I last use it?
When should I think about disposing of it?
Who would treasure it? My kids don't want it!!



Elaine Graham founded Estate Sales Professionals 18 years ago. Her reputation of assisting clients in the turmoil of moving and/or downsizing, along with her good sense and compassion has won her a following in the Oak Ridge community. She also can be found as an emcee or auctions at numerous nonprofit events.

One session: Wednesday, 9:30 a.m. – 10:40 a.m., July 9

Please note: Every person registering for Summer 2025 who is new to ORICL must pay the \$80 membership fee. We cannot process your registration without the accompanying fee; however, please do not pay for class fees or trip fees until you receive your schedule signifying that you are enrolled.

ORICL Class Disclaimer -- Summer 2025

The course content provided in these classes is for information purposes only, and may not apply to your individual situation. ORICL and the staff provide no warranty about the content or accuracy of subject matter presented. Information provided is subjective. Keep this in mind when attending these classes. Any individual actions taken as a result of courses should be reviewed with competent authority. Please contact the ORICL office if you have any questions.

Excursions & Activities

704 Flatwater Tales Storytelling Festival -- June 6-7 with VIP Perks!

As an ORICL member registered for the performance(s), your name will be included in the "Group sales" list at the Grove Theatre. You will enjoy premier reserved seating at the front center section of the theatre. Ushers will be standing by to seat you with other ORICL members. Each story will only be told **one time** at this year's festival, making each show 100% unique, so you may want to attend all four sessions!



704A – Friday, June 6 at 7:00 p.m. – Ticket price \$15

Reverend Robert Jones and "The History of America Through Music," an exhilarating musical story back by popular demand that will have you stomping your feet, clapping your hands, and wanting more; **Bil Lepp and Anne Shimojima** will also perform unique and captivating tales at this year's grand opening performance.

704B – Saturday, June 7 at 10:00 a.m. – Ticket price \$15

Anne Shimojima and Sakura Tales: Ancient folk tales and heartwarming stories from Japan. Anne will tell some of the most beautiful and inspiring stories you have ever heard, including our favorite, "The Wave" in this program. Don't miss it! **Bil Lepp and Robert Jones** will also entertain telling amazing stories that will only be performed in this timeslot.

704C – Saturday, June 7 at 2:00 p.m. – Ticket price \$15

Reverend Robert Jones presents "Crazy in Alabama" a musical medley of soulful stories of his youth and coming of age at Grandma's. Guitar in hand, Robert will infuse these stories with song by singing and playing verses of *Crazy in Alabama*, by Kate Campbell, in his gut-wrenching rhythm and blues style. **Anne Shimojima and Bil Lepp** will also perform to round out this amazing program.

704D – Saturday, June 7 at 7:00 p.m. – Ticket price \$15

Bil Lepp, one of the funniest men alive, will be featured presenting the **Halfdollar Highhjinx: More hilarious tales of Skeeter and Bil;** and master storytellers, **Robert Jones and Anne Shimojima** will also perform telling stories saved especially for this last performance of the festival and are sure to leave us wanting more.

Tickets cost \$15 per show, and because every show is completely different, many festival attendees choose to go to every performance. ORICL group tickets include "front and center" reserved seating at the Grove Theatre (note: handicapped seating is on the left and right wings only). Look for "Group Sales" at the entrance to the Grove Theatre to check in. Your name will be on the ORICL reserved list, and you will be escorted to your reserved VIP seats.

You may register for one session of the festival or multiple sessions. Please specify which session you wish to attend. Ticket payments will be cash or check only and will be accepted in the ORICL office.

704A – Friday, June 6 at 7:00 p.m.

704B – Saturday, June 7 at 10:00 a.m.

704C --Saturday, June 7 at 2:00 p.m.

704D --Saturday, June 7 at 7:00 p.m.



Directions & Map

Roane State Community College, Oak Ridge campus, is located at 701 Briarcliff Avenue, between Laboratory Road and Emory Valley Road. ORICL is located in the Coffey-McNally building in room F-111.



Map provided as a courtesy by TSW Design, Atlanta, GA.

*Parking and building maps are available on the Roane State Community College website:
[Oak Ridge Campus Maps and Facilities - Roane State Community College](#)*

Curriculum Committee

Becky Rushton, Chair

Susan Perry and Melanie Neal, Class Schedule
Harriett McCurdy, Volunteer Assistant Coordinator

Karen Davis
 Betty Ann Domm
 Judi Gray
 Debi Harrell
 Bob Hatcher
 Jim Knox
 Sue Lasky
 Priscilla McKenney

Kay Moss
 Carol Plasil
 Stephen Reddick
 Jim Rushton
 Jackie Rylander
 Susie Stooksbury
 Michael Toomey

ORICL Board of Directors

Pat Bryan, President
Jim Palmer, Vice President
Lois McKeever, Treasurer
Becky Rushton, Curriculum Chair
Nancy Burwell
Betty Anne Domm

Benito Gonzalez
Judi Gray
Jim Knox
Carolyn Krause
Ruby Miller
Jackie Rylander

THANKS!

Eagle-eyed proofreaders of the preprinted catalog are Nancy Basford, Sue Lasky, Vickie Reddick, and Becky Rushton. Graphics in this issue were obtained from *pixabay* and the internet. Susan Perry and Melanie Neal typed in all the data and formatted and edited the catalog. **Front page photographs** were contributed by Susan Perry and Melanie Neal. Without volunteers organized by Nancy Basford, this catalog would not reach your mailbox.



ORICL - Enriching Lives Through Continued Learning

ORICL/RSCC
701 Briarcliff Ave.
Oak Ridge, TN 37830

ORICL Office: Room F-111
RSCC
701 Briarcliff Avenue
Oak Ridge, TN 37830
Phone: (865) 481-8222

Web page:
Roanestate.edu/oricl



Email: oricl@roanestate.edu

Office Hours:
Monday – Thursday
9:00 a.m. to 12:00 p.m.; leave a
message at other times.

Susan Perry, Administrator
Melanie Neal, Assistant
Administrator

Roane State Community College is a TBR and AA/EEO employer and does not discriminate against students, employees, or applicants for admission or employment on the basis of race, color, religion, creed, national origin, sex, sexual orientation, gender identity/expression, disability, age, status as a protected veteran, genetic information, or any other legally protected class with respect to all employment, programs and activities sponsored by Roane State. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Odell Fearn, Director of Human Resources/Affirmative Action, humanresources@roanestate.edu, 276 Patton Lane, Harriman, TN 37748, (865) 882-4679. The Roane State policy on nondiscrimination can be found at www.roanestate.edu/nondiscrimination.

RSCC Pub. No. 25-016

750 copies printed by C&D Desktop Publishing and Printing of Clinton

NONPROFIT ORG
U.S. POSTAGE
PAID
PERMIT NO. 23
OAK RIDGE, TN

