Osher Lifelong Learning Institute @ RIT
A Learning Community for Adults Age 50+

Registration Opens 3/30
Zoom Classes Begin 4/12
 Unlimited Courses
Courses form the core of our program. Our 40+ course offerings per term are presented in a friendly, relaxed atmosphere where there are no tests or other “measurement” criteria. We encourage interaction and discussion in every class.

Pfaudler Lecture Series (Thursdays at 12:15, Winter, Spring, & Fall Terms)
Listen to a thought-provoking lecture by a guest speaker.

Social Events
Although we can’t physically gather at this time, join us for social events on Zoom.

Intersession Trips
Intersessions are short, between-term trips to interesting local attractions. All trips are currently on hold due to the pandemic.

SIGs (Special Interest Groups)
Osher members with a shared interest in a specific area of knowledge, learning, or technology gather at least monthly. All members are encouraged to join an existing SIG, or to initiate the formation of a new SIG. See page 18 for more information.

Arts & Lectures Series
This enrichment series, made possible by our endowment from The Bernard Osher Foundation, brings us entertaining artists and expert speakers at no additional charge to members. All A&L events are currently on hold due to the pandemic.

Membership Benefits


On-Campus Benefits

- Student ID:
  A pass to RIT campus facilities, your ID card entitles you to: student admission rates and discounts (wherever they are offered worldwide), borrowing privileges at the RIT library, access to campus fitness facilities at a reduced rate, and a free Henrietta BJ’s Wholesale Club membership.

- Take Campus Courses:
  Members can sit in on RIT College of Liberal Arts courses. The level of participation is up to you. Offerings include anthropology, fine arts, foreign languages, history, literature, philosophy, psychology, women & gender studies, and writing.

- Audiology Services:
  State-of-the-art hearing evaluation and hearing aid service and purchase are available through RIT’s National Technical Institute for the Deaf (NTID).
Which membership suits your needs?
We have varying levels of membership to fit your individual needs. You can begin your membership at the start of any of our terms.

Full Membership
A Full membership entitles you to all of the comprehensive benefits described on page 2. **The annual fee is $325.**

Trial Membership
Available to first-time members only, a Trial membership offers another way to try Osher. Enjoy the privileges of membership for one term, excluding the RIT Student ID card and audiology services. **The fee is $100.** You may convert your Trial membership into a Full membership by paying the additional balance at the end of your trial term, thereby adding the next three terms.

Supporting Membership
A Supporting membership entitles you to all social and intersession events, the Pfauleder Lecture Series, the Summer Seminar program, and Arts & Lectures events. You may invite one guest to these activities. **The annual fee is $160.** Note: This membership excludes courses.

Scholarships
Partial scholarships are made possible by The Bernard Osher Foundation. Contact the Program Director at osher.info@rit.edu for details.

INTERACTIVE ONLINE CLASSROOMS
In March 2020, our in-person classes were abruptly cancelled due to Covid-19. We quickly made the decision to pivot to online courses, and we are so glad we did! Members are able to connect with each other despite being homebound and to continue to engage their minds and energize their spirits. This continued sense of camaraderie is important to the members who participate.

We offer courses in our secure, interactive, online classrooms. We use the Zoom Meetings platform and offer training and technical assistance to all members to help get you started. We hope you will join in on the learning and the fun!

zoom.us/signup
Directions for Online Course Registration

The directions on this page will help you to register successfully. Online registration is your best bet for getting into the courses you want. Handing in a paper registration form early does not get you registered any earlier. All paper registrations are processed, in random order, by staff beginning at 10 am on registration day.

[Note: The sample screens shown on this page are what you would see if working on a desktop or laptop computer. The screens on a phone or tablet will look different.]

[1] Begin by visiting our website at rit.edu/osh and click on REGISTER in the top right of the page.

[2] On this page, click on the left-most box:

[3] On this page, locate the “Username” and “Password” fields and fill them in. Then click the “Login” button. If you don’t know your username and password, click on the “Forgot Password” link and follow the instructions.

[4] Wait for the system to log you in. Once you’re logged in, you will see <your name> in the upper-right corner beside the gear icon.

[5] On the left side of the screen under the “Search Options” heading, click on the “Select Term” drop-down menu and select “2021-02 (Spring)”. (If you wish, you may select a “Day” of the week to narrow down your search.) Then click the “Search” button.

[6] Scroll through the list of courses being offered. Click on the “Register” box/button (it turns orange) below the class you want to take. To get to the next page of offerings, click the 2, 3, etc. found at the bottom of the page you’re on.

[7] Follow the prompts to either continue selecting courses or to complete your registration checkout. [Note: You will have 60 minutes to choose all of your courses.] Once you have selected all the courses you want, click the “Checkout” button.

IMPORTANT: You must be current with your payment in order to register for courses. If your membership expires before the Spring 2021 Term begins, and you are not paying online, make your payment well before registration day, TUESDAY, MARCH 30.
Course Registration Directions (cont’d)

[8] This page shows all of your selected courses. Read the “Terms of Use” and tick the box to accept the terms. **YOU MUST TICK THIS BOX IN ORDER TO CLICK “CONTINUE”!**

You must click the “Continue” button in order for your registration to be complete.

[9] And the final page (Your registration/purchase is complete) shows the list of Successful Items (your courses).

You will get a confirmation letter email for each course for which you’ve registered that will contain the Zoom meeting link. **Save this email so that you can join your Zoom classes each week.**

Note: You can log in to your account and see a list of your courses at any time by clicking the “gear” icon next to your name at the top of the Registration page.

Click on the “My Account” box, and at the top of the page, you will see “Personal Information” then scroll to the bottom of the page and click on the “My Courses” tab (between the Emergency Info tab and the Memberships tab).

If you have any questions, please call (585-292-8989) or email osher.info@rit.edu

Join us at our

**Spring Course Preview**

on Thursday, March 25
10:00 – 11:00 am

https://rit.zoom.us/j/98488495499?pwd=a1Z6aWc0cVBSVnVkZVRFZy9pNDRtZz09

Meeting ID: 984 8849 5499
Passcode: 043453

Registration opens
March 30 at 10 am

Classes start April 12, 2021

Osher Lifelong Learning Institute at RIT
A Learning Community for Adults Age 50+
<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Class Title</th>
<th>Instructor(s) &amp; Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>9:30 – 11:00 am</td>
<td><strong>Sp7M</strong> Mural Mania in Wayne County</td>
<td>Jean Hitchcock (4/19)</td>
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<td><strong>Sp8M</strong> From Catherine the Great to Alice Walton: Great Art Collections and Women Collectors</td>
<td>Michelle Turner (4/26)</td>
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<td><strong>Sp9M</strong> Travels Through South Africa and Botswana</td>
<td>Nancy Castro (5/3)</td>
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<td><strong>Sp10M</strong> 600 Days in Hiding: The Story of a Jewish Family’s Ordeal in Nazi-Occupied Greece</td>
<td>Dick Scott (5/17)</td>
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<td></td>
<td>11:15 am – 12:45 pm</td>
<td><strong>Sp11M</strong> One Woman, Four Camels, and a Dog</td>
<td>Debbie Huff (5/24)</td>
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<td><strong>Sp12M</strong> Three Pearls</td>
<td>Dick Scott (6/7)</td>
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<td><strong>Sp13M</strong> Photo Journey Through Vietnam</td>
<td>Sandra Condry (6/14)</td>
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<td><strong>Sp14M</strong> The History, Types, Designs, and Music of Organs</td>
<td>Julian Thomas &amp; Eric Hauptman (6/21)</td>
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<td></td>
<td>1:30 – 3:00 pm</td>
<td>One-Session Classes ... <strong>Sp7M – Sp14M</strong></td>
<td>Various Presenters (weekly; see below)</td>
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<tr>
<td>Tuesday</td>
<td>9:30 – 11:00 am</td>
<td><strong>Africa: Past and Present</strong></td>
<td>Marie Levin (4/13 – 6/15)</td>
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<td><strong>Colette:</strong> Voyage of the Human Condition</td>
<td>Roz Rubin (4/13 – 6/15)</td>
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<td><strong>Summer Song:</strong> The Music of Dave Brubeck, Part II</td>
<td>Peter Luce (5/13 – 5/11)</td>
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<td>In and Out of the Cool: The Music of Gil Evans</td>
<td>Peter Luce (5/18 – 6/15)</td>
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<td>11:15 am – 12:45 pm</td>
<td><strong>Intermediate French</strong></td>
<td>Estelle O’Connell (4/13 – 5/18)</td>
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<td><strong>The Geology of Our National Parks</strong></td>
<td>Tim McDonell (4/14 – 5/18)</td>
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<td><strong>Genghis Khan and His Tribe, Mongolia, and Marco Polo</strong></td>
<td>Elise de Papp (5/25 – 6/15)</td>
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<td></td>
<td>1:30 – 3:00 pm</td>
<td><strong>The Origin and Evolution of Life on Earth:</strong> Part 6</td>
<td>Jane Eggleston &amp; Dick Jones (4/13 – 6/15)</td>
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<td><strong>Road Trips &amp; Recipes USA: Part 3</strong></td>
<td>Estelle O’Connell (4/13 – 6/15)</td>
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<td><strong>Energy:</strong> Part 2</td>
<td>Julian Thomas &amp; Eric Hauptman (5/18 – 6/15)</td>
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<td>Wednesday</td>
<td>9:30 – 11:00 am</td>
<td><strong>Look! ... Up in the Sky!</strong></td>
<td>Tom Low (4/14 – 6/16)</td>
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<td><strong>Nietzsche’s Thus Spake Zarathustra</strong></td>
<td>Tom Low (4/14 – 6/16)</td>
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<td></td>
<td>11:15 am – 12:45 pm</td>
<td><strong>Contemporary Events</strong></td>
<td>Steve Levinson &amp; Joan Dupont (4/14 – 6/16)</td>
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<td><strong>Evolution from the Ancients through Darwin, Wallace, and the Discovery of Natural Selection</strong></td>
<td>Roger Gans (4/14 – 6/16)</td>
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<td><strong>Irish Culture and Literature</strong></td>
<td>John (Jack) L. Callaghan (4/14 – 6/16)</td>
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<td>1:30 – 3:00 pm</td>
<td><strong>Discussing The New Yorker Magazine:</strong> Part 3</td>
<td>Alex Marcus (4/14 – 6/16)</td>
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<td></td>
<td><strong>Topics in Modern Economic Theory:</strong> Part 3</td>
<td>Glenn Barlis (5/19 – 6/16)</td>
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<td>Thursday</td>
<td>9:30 – 11:00 or 11:30 am</td>
<td><strong>Intermediate Spanish 3</strong></td>
<td>Roz Rubin (4/14 – 6/17)</td>
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<td><strong>Pyotr Tchaikovsky: His Life and His Music</strong></td>
<td>Victor Poleshuck (4/15 – 6/17)</td>
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<td><strong>Principles of Architecture:</strong> 10 Great Buildings**</td>
<td>Nancy McAfee (4/15 – 3/13)</td>
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<td><strong>Ten More Women Scientists Who Changed the World</strong></td>
<td>Debby Zeman (5/20 – 6/17)</td>
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<td></td>
<td>12:15 – 1:30 pm</td>
<td><strong>Pfaudler Lectures</strong></td>
<td>Various topics and presenters; please see pg 16 for details</td>
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<td></td>
<td>1:45 – 3:15 or 3:45 pm</td>
<td><strong>Pfaudler Lecture Series</strong> (weekly)</td>
<td>Steve Levinson &amp; Joan Dupont (4/14 – 6/16)</td>
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<td><strong>Late Antiquity and the Early Middle Ages:</strong></td>
<td>Bill Brown (4/15 – 6/17)</td>
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<tr>
<td>Friday</td>
<td>9:30 – 11:00 am</td>
<td><strong>Naked City:</strong> The NYC Crime Drama on ’60s TV... <strong>Sp42F</strong></td>
<td>Bob Hilliard (4/16 – 6/18)</td>
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**Reconstruction: The Second Civil War**

**Sp4M**

[NEW COURSE] As the Civil War ended, the new struggle became reuniting and dealing with the rights of freed slaves. We will look at topics such as Radical Reconstruction, impeachment of the president, the abandonment of Reconstruction and the freed people, and more. At the close of the course, we will consider how the failures of Reconstruction continue to trouble our present. **Audio/Visual, Lecture**

Chuck Sparnecht has enjoyed leading other Osher courses and looks forward to this one especially as it relates to his favorite part of United States history, The Civil War.

Mondays: 9:30 – 11:00 am  
**FIVE Weeks:** May 17 – June 21  
[REC]
The Athenaeum Book Club

We are a dedicated and enthusiastic group of readers who have selected both a work of fiction and of non-fiction to read and discuss this term. On April 12 we will discuss *The Dutch House* by Ann Patchett. On May 10 we will delve into *The Splendid and the Vile* by Eric Larson. New members are always welcome to the group.


**Enrollment Limit:** 35

**Discussion, Reading**

Suzanne Meagher is a retired educator who enjoys family, literature, writing, gardening, all things Irish, and her Osher friends.

Maureen Murphy is a retired social worker, community activist, and avid reader who especially enjoys classes in the arts.

**Mondays:** 11:15 am – 12:45 pm

**TWO Weeks:** April 12 & May 10

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Mural Mania in Wayne County

Starting in 2007, 14 towns and villages in Wayne County along the Erie Canal and up to Lake Ontario began painting murals on buildings, bridges, and walls depicting history of the area. We will explore these 39 murals using the course leader's photographs and written descriptions of each which include some history of the town or village.

**Audio/Visual, Lecture**

**[NEW COURSE LEADER]** Jean Hitchcock, a lifelong resident of the area and an Osher member since 2018, is leading her first Osher class. She enjoys reading, taking courses in history, traveling, volunteering, and sewing.

**Monday:** 11:15 am – 12:45 pm

**ONE Week:** April 19

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From Catherine the Great to Alice Walton: Great Art Collections and Women Collectors

From Catherine the Great and the Hermitage to Alice Walton (of the Walmart fortune) who created Crystal Bridges Museum of American Art. Let’s learn more about these, and several other women: their money sources, what’s in their collections, how they’ve protected the art, and whether or not the public has benefitted.

**Lecture**

Michelle Turner is a retired educator who often presents on topics related to art. In the last few years she has presented classes on famous photographers: Rene Magritte, Frieda Kahlo, Salvador Dali, and, last term, on the Obama portrait artists.

**Monday:** 11:15 am – 12:45 pm

**ONE Week:** April 26

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Memoirs

Preserving your life story in writing becomes a gift to yourself as well as to family and friends for years to come. You can describe a slice of your life or treasured stories related to you. Have you thought, “I should do this; I don’t know where to start; I don’t think anyone will be interested in reading my life story?” Inspiration happens in this non-critical class, and camaraderie begins, a bonus. Helpful tips will be available to participants.

**Reading, Writing**

Carol Samuel has been leading this class since 2002. She believes that the written story of one’s life will pass the test of time and provide insights not found in history books.

**Mondays:** 11:15 am – 12:45 pm

**TEN Weeks:** April 12 – June 21
Travels Through South Africa and Botswana ................................................................. Sp9M

Through the presenter’s personal photos and discussion, learn about the culture, people, animals, and beauty of South Africa and Botswana as well as the legacy of apartheid in South Africa. Unique experiences while on safari will be included.

Audio/Visual, Discussion

Nancy Castro has visited over 40 countries from Afghanistan to Zimbabwe during and after retiring from her career as a college mental health counselor and private practice psychotherapist. Travels to developing nations have been most memorable.

Monday:  11:15 am – 12:45 pm
ONE Week: May 3

600 Days in Hiding: The Story of a Jewish Family’s Ordeal in Nazi-Occupied Greece ...........Sp10M

[NEW CLASS] The Jewish Algava Family was caught up in the terror of the Nazi occupation of Greece. They hid in plain sight for 600 days and survived the Holocaust. This is their story. The Course is structured around 600 Days in Hiding by Andreas Algava. Members of the Algava Family plan to attend the presentation. We will view excerpts of Henry and Allegra Algava’s testimonial film for Yale University’s Holocaust Museum. The Algava family encourages Osherites to invite younger members of their family to this class. Optional Text: 600 Days in Hiding by Andreas Algava, ISBN 9781983462542  Lecture

Dick Scott has led several courses at Osher. He has a great interest in World War II.

Monday:  11:15 am – 12:45 pm
ONE Week: May 17

One Woman, Four Camels, and a Dog .................................................................Sp11M

[NEW CLASS] An epic tale of young Robyn Davidson’s trek across 1,700 miles of the Australian outback from Alice Springs to the Indian Ocean with only four camels and her faithful dog. Photographs by National Geographic’s Rick Smolan tell the story not only of her physical challenges but her remarkable ability to connect with the Aborigines and to reach a deep understanding of their own challenges in a country determined to rid them of their ancestral lands in the 1970s.


Debbie Huff, veteran presenter of narrative history courses at Osher, is pleased to present a transformative story of a contemporary woman of the 1970s half a world away from us.

Monday:  11:15 am – 12:45 pm
ONE Week: May 24

Three Pearls .................................................................Sp12M

[NEW CLASS] The Pearl button industry started in the late 19th century with a migration of many thousands of people into the Mississippi River Basin prospecting for pearls in fresh water clams. This mass movement of hopefuls was called The American Pearl Rush. At the turn of the 20th century, the production of pearl buttons expanded explosively. The industry extended throughout the Mississippi River drainage basin. It was a pretty big deal. We will explore this unknown chapter in our American story as well as discuss the remarkable life of Ora Pearl McGill, an early labor activist. Lecture

Dick Scott visited the National Pearl Button Museum in Muscatine, Iowa expecting to see some buttons. To be sure, there are button displays. But also much, much more about the little-known history behind them.

Monday:  11:15 am – 12:45 pm
ONE Week: June 7
Photo Journey Through Vietnam

This class provides a photo journey of a 20-day travel-company-run trip through the length of Vietnam in January 2018. It highlights street life in Old Hanoi, a tourist-boat overnight in Halong Bay, a crawl through Cu Chi tunnels, participative visits to a number of craft villages, and more. Audio/Visual, Discussion, Lecture

Sandra Condry is a retired psychologist who moved from Ithaca to the Rochester area in 2013 and almost immediately joined Osher. She greatly enjoys travel, exploring the Rochester outdoors, Osher and Oasis classes, folk singing and folk dancing.

Monday: 11:15 am – 12:45 pm
ONE Week: June 14

The History, Types, Designs, and Music of Organs

This course will be an overview of the history, types, and designs of organs, from around 200 BCE, through their introduction into churches, and to the present time. In addition to pipe organs, other types (electronic, barrel, and steam [calliopes]) will be addressed together with an overview of the repertoire of organ music that has been created through the ages. Audio/Visual, Discussion, Lecture

Julian Thomas has been working with and studying mathematics, computer programming, and system engineering design and architecture for his entire career. Eric Hauptman is a retired engineer/technologist.

Monday: 11:15 am – 12:45 pm
ONE Week: June 21

Express Yourself in Writing Fiction

This course explores the art of fiction writing through the sharing of short stories written by class members. Writing prompts meant to introduce and reinforce writing skills are provided to the class to form the basis of the stories that we write, share, and peer critique. Join a community of like-minded scribblers as we explore the endlessly original world of fiction. Whether your aim is publication or personal expression, this is the course for you. Enrollment Limit: 13 Discussion, Writing

Gary Mitchell is a published author with works in both the fiction and non-fiction realms. He learned to write through the share and critique model of literary improvement. There are three keys to writing mastery: practice, practice, and practice.

Mondays: 1:30 – 3:30 pm
TEN Weeks: April 12 – June 21

FlickStory: Cold War Stories

The Cold War series of films discloses the behind-the-scenes stories of five significant events or activities that occurred during this time period. The lectures and discussions will be based on the following five award-winning movies: Hidden Figures, K-19: The Widowmaker, The Missiles of October, Family of Spies, and The Tunnel. Audio/Visual, Discussion, Lecture

Bob Vukosic, Nita Genova, Alan Shank, Mike Perrotta, and Bob Schlosky are experienced Osher presenters and enjoy researching topics and sharing their findings with our membership.

Mondays: 1:30 – 3:30 pm
TEN Weeks: April 12 – June 21
Africa: Past and Present .................................................................Sp18T

[NEW CONTENT] The continent of Africa gave birth to human history and yet has long been woefully misunderstood and mistreated by the rest of the world. This course will explore the land forms and environment of Africa, the rich diversity of its people and their way of life, the devastating legacies of slavery and colonialism as well as recent political troubles and triumphs. Audio/Visual, Discussion, Lecture

After a career in clinical laboratory science, Marie Levin enjoys studying history. She has led courses in the history of Mesopotamia, Egypt, China, Russia, and 16 other subjects in the last 15 years.

Tuesdays: 9:30 – 11:00 am
TEN Weeks: April 13 – June 15

Colette: Voyeur of the Human Condition ...........................................Sp19T

[NEW COURSE] Sidonie-Gabrielle Colette, aka Colette, was one of France’s early-20th-century-women writers. By concentrating mainly on the women of her time, she wrote about the human condition with all its foibles. Through her short stories, we get a glimpse of the people and the times of both Paris and the French countryside. The book is in English, and the class is taught in English. Required Text: The Collected Short Stories of Colette (picture of a woman in blue on the cover), edited and with an introduction by Robert Phelps, ISBN 9780374518653 Enrollment Limit: 20 Audio/Visual, Discussion, Lecture, Reading, Writing

French literature has always been one of Roz Rubin’s passions, and she is anxious to share this author with class members who she hopes will enjoy reading Colette as much as she does.

Tuesdays: 9:30 – 11:00 am
TEN Weeks: April 13 – June 15

Summer Song: The Music of Dave Brubeck, Part 2 .............................Sp20T

[NEW COURSE] [MULTI-PART SERIES] One of the most popular musicians in jazz, Dave Brubeck generated an extraordinary public response despite performing challenging music that involved complex time signatures, polyrhythms, and multiple tonalities. This course will explore the jazz and classical music worlds of Dave Brubeck in the years 1968 to 2011. We will consider his career as both a performer and a composer. Participation in Part 1 (Winter 2021) is not a prerequisite. Audio/Visual, Discussion, Lecture

Peter Luce, an amateur jazz historian, also enjoys art-making, photography, and hiking.

Tuesdays: 9:30 – 11:00 am
FIVE Weeks: April 13 – May 11
**In and Out of the Cool: The Music of Gil Evans** ................................................................. **Sp21T**

[NEW COURSE] Gil Evans was one of the most original and creative arranger-composers in jazz history. Evans is best known for his collaborations with Miles Davis in the late 1950s which resulted in classic Columbia recordings *Miles Ahead*, *Porgy and Bess*, and *Sketches of Spain*. However, Evans’ career was much longer, spanning 50 years beginning in the Swing Era and ending in the 1980s when he was leading a rock-influenced big band and regularly touring the world. This course will follow the musical career of Gil Evans through his recordings.  *Audio/Visual, Discussion, Lecture*

**Peter Luce**, an amateur jazz historian, also enjoys art-making, photography, and hiking.

**Tuesdays:** 9:30 – 11:00 am  
**FIVE Weeks:** May 18 – June 15

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**Intermediate French** ................................................................. **Sp22T**

[NEW CONTENT] [MULTI-PART SERIES] This course is for those with some previous background in French who wish to perfect their language skills, especially speaking, and learn more about the rich francophone cultures.  
*Audio/Visual, Discussion, Lecture, Reading, Writing*

One of **Roz Rubin**’s great avocations is the French language. She has led a French course at Osher for the past 10 years and believes it is a great intellectual and rich reward to be able to share the mores of another culture with fellow students.

**Tuesdays:** 11:15 am – 12:45 pm  
**TEN Weeks:** April 13 – June 15

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**The Geology of Our National Parks** ................................................................. **Sp23T**

[NEW COURSE] We visit our National Parks to experience their scenic beauty, but there are stories behind the landscape. In this course we will look at the geology of 10 parks based on the geological forces that created them.  
*Audio/Visual, Lecture*

**Timothy McDonnell** has been a proud Osher member since 2005. He has led many courses on a variety of topics: geography, science, photography, and history. Tim is the coordinator of the New York Geographic Alliance at Monroe Community College.

**Tuesdays:** 11:15 am – 12:45 pm  
**SIX Weeks:** April 13 – May 18

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**Genghis Khan and His Tribe, Mongolia, and Marco Polo** ................................................................. **Sp24T**

[NEW COURSE] This course will review the life of Genghis Khan, his sons and grandsons, and further along the family line. Khan was the first to unify the numerous steppe nomadic tribes into one, the Mongols, who went on to create an empire larger than the Roman Empire, largely at the expense of China. Although extremely destructive, there are some who think the Mongols did much to shape the modern world in terms of trade and exchange of cultural ideas. The geography of Eastern Asia, including the Silk Road and the “Five Stans” (Turkmenistan, Uzbeki-, Kazakh-, Tajiki-, Kyrgyz-), will be included.  
**Optional Text:** *Genghis Khan and the Making of the Modern World* by Jack Weatherford  
*Audio/Visual*

**Elise de Papp** is a retired physician interested in history, especially that of Mongolia—a place she would love to travel to some day if it weren’t so rugged.

**Tuesdays:** 11:15 am – 12:45 pm  
**FOUR Weeks:** May 25 – June 15
The Origin and Evolution of Life on Earth: Part 6

[NEW CONTENT] [MULTI-PART SERIES] Beginning with the Cretaceous Extinction in which the dinosaurs and other life went extinct and ending with the Sixth Extinction which many believe is happening now, we will cover the evolution of life and geologic and biological factors which influence it. Emphasis will be placed on the evolution of mammals and of humans, using fossil, archeological, and DNA evidence to follow evolutionary events. Participation in Parts 1-5 is not a prerequisite for enjoying this course. **Course Website:** https://tinyurl.com/osherhol2  Audio/Visual, Lecture

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Jane Eggleston studied and worked as a geologist for her entire career and has led several Osher courses. **Dick Jones** has a background in science and has also led several Osher courses. They both share a great interest in evolution.

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Road Trips & Recipes USA: Part 3

[NEW COURSE] [MULTI-PART SERIES] Having begun with sunrise on Cadillac Mountain in Maine and virtually traveled through the states along the Atlantic Coast in the Fall Term and the country’s heartland during the Winter Term, we will now venture through the 15 states of the West, ending with a luau and sunset on Waikiki Beach in Hawaii. See the sights, learn the facts, imagine the fun, and sample the flavors in this third part of our virtual tour of America the Beautiful, America the Bountiful. Participation in Parts 1 & 2 is not a prerequisite. **Audio/Visual**

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Estelle O’Connell has been an Osher member since 2017 and enjoys learning new things. Since travel has been curtailed by the pandemic, she is fulfilling a bucket list wish to visit all 50 states—virtually.

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Energy: Part 2

[NEW COURSE] [MULTI-PART SERIES] This follow-up course will cover many aspects of ‘energy’ including sources, storage and transportation, drawbacks, energy saving, and more. Participation in Part 1 (Winter 2021) is not a prerequisite. **Course Website:** jt-mj.net/oshercourses/Energy2021  Audio/Visual, Discussion, Lecture

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Julian Thomas has been working with and studying mathematics, computer programming, and system engineering design and architecture for his entire career. **Eric Hauptman** is a retired engineer/technologist.

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Wednesday

Spring 2021 Course Schedule

Look! … Up in the Sky!

[NEW COURSE] The objective of this class is to lead the participants to a better appreciation—visual, scientific, and esthetic—of the wonders of the sky and, equally important, the horizon that bounds it. We will learn why the sky is blue, clouds are white, sunsets are red, what makes rainbows, solar and lunar halos, and, of course, those mysterious mirages sometimes seen on Lake Ontario. The emphasis throughout will be on describing and explaining these and other phenomena that beautify our days and nights. **Discussion, Lecture**

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Tom Jones has been looking up at the sky all his life. A few years ago, he splurged on a camera that has allowed him to photograph many of the atmospheric optical phenomena that will be described in the class.

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Wednesday:  9:30 – 11:00 am

**TEN Weeks:**  April 14 – June 16
Evolution from the Ancients through Darwin, Wallace, and the Discovery of Natural Selection

Stephen Jay Gould wrote: “Both the social and scientific world were ‘ready’ for evolution in the mid-19th century... .” We’ll look at Darwin, Wallace (Alfred Russell Wallace independently discovered natural selection), and natural selection (the mechanism of evolution) in the context of this statement, after having looked at the development of science to the mid-19th century. The course is a mixture of science and history.

Roger Gans is a professor emeritus at the U of R. He has led Osher courses on Darwin and on evolution along with other topics.

Wednesday:  11:15 am – 12:45 pm
TEN Weeks:  April 14 – June 16

Contemporary Events

The ultimate goal of this course is to have a forum for civil discourse revolving around contemporary issues. The topics are submitted by class members during the week prior to class then sent out to everyone along with any pertinent materials that enable an informed discussion.

Terri Hurley has been an Osher member for over 12 years. She enjoys interacting with other members.

Wednesday:  11:15 am – 12:45 pm
TEN Weeks:  April 14 – June 16

Irish Culture and Literature

The course will present various aspects of the Irish culture and tradition reflected through DVDs and prose and poetry by authors including Nobel Prize in Literature recipients W.B. Yeats, Samuel Beckett, Seamus Heaney, and George Bernard Shaw.

John (Jack) L. Callaghan endeavors to continue the advancing of the Irish culture and literature at RIT’s Osher Lifelong Learning Institute.

Wednesday:  11:15 am – 12:45 pm
TEN Weeks:  April 14 – June 16

Discussing The New Yorker Magazine

Current events, literature, film, humor, short stories, interesting people, and, of course, cartoons... The New Yorker magazine provides a wonderful selection of articles for discussion. Read only as much of each issue as you want. We strive to discuss most of each week’s magazine. The first session will review the APRIL 5th issue.

Required Text: Subscription to either “hard copy” or online version of The New Yorker
Enrollment Limit: 20

Both Joan Dupont and Steve Levinson enjoy the additional perspectives that The New Yorker brings and having an opportunity to discuss the articles in the magazine.

Wednesday:  1:30 – 3:00 pm
TEN Weeks:  April 14 – June 16
Selected Topics on the Human Brain: Part 3
[NEW COURSE] [MULTI-PART SERIES] In this course we will try to understand the role of the brain in stress, resilience, sleep and dreams, and navigation. We will also learn about myelin, regeneration and degeneration in the nervous system, and different theories of consciousness. Audio/Visual, Lecture

Alex Marcus is a retired physician who practiced neurology and psychiatry. He has offered courses at Osher on a variety of topics over the years, especially about the human brain.

Wednesdays: 1:30 – 3:00 pm
TEN Weeks: April 14 – June 16

Topics in Modern Economic Theory: Part 3
[NEW COURSE] [MULTI-PART SERIES] Continuing the examination of Modern Economic Theory, this course will review some Zombie Economic Theories—those ideas which have been proven wrong or incorrectly applied but will not die yet have direct impact on economic policy. Participation in Parts 1 & 2 is not a prerequisite. Audio/Visual, Discussion, Lecture

Glenn Barlis is a retired engineer whose interest in economics was developed while acquiring an MBA.

Wednesdays: 1:30 – 3:00 pm
FIVE Weeks: May 19 – June 16
Principles of Architecture: 10 Great Buildings

[NEW CONTENT] By looking at “great” buildings throughout history, we will learn about the principles of architecture and the importance of materials, technology, and patronage. Each week we will examine one or two important buildings and the role that innovation plays in any building, no matter its historical origins.  

Audio/Visual, Lecture

Nancy McAfee is an art historian with 18 years at the Cleveland Museum of Art as an educator and community outreach director. She has a Cornell AB and an MA in art history from Case Western Reserve University.

Thursdays: 9:30 – 11:00 am  
FIVE Weeks: April 15 – May 13

Ten More Women Scientists Who Changed the World

[MULTI-PART SERIES] [NEW COURSE] Many women scientists have flourished since the early 20th century, so we will have a lot of history to cover. This course, a continuation of last term, will cover women like Grace Hopper, Rachel Carson, and eight more. Participation in the earlier class (Winter 2021) is not a prerequisite.

Lecture

Debby Zeman has taught courses on scientists and on women in history and is looking forward to melding the two areas with a course on women of science.

Thursdays: 9:30 – 11:00 am  
FIVE Weeks: May 20 – June 17

Pfaudler Lecture Series: Thursdays, 12:15 – 1:30  

You don’t need to register for these lectures. A weekly email will be sent to all members with the Zoom meeting information for each lecture.

And the Future Oscar Goes to...Film Screenings of Budding Animators & Filmmakers  
mari jaye blanchard & Students of RIT’s School of Film & Animation (4/15)

Viruses: Friend or Foe? Part 2  
Dr. Maureen Ferran, Virologist and RIT Associate Professor, Gosnell School of Life Sciences  (4/22)

Jumpstarting a Cycle of Healthcare Culture Change with Lifestyle Medicine  
Ted Barnett, MD, Rochester Lifestyle Medicine (4/29)

Survival Against All Odds  
Steven Hess, Holocaust Survivor (5/6)

Have You Ever Met a Luthier?  
Ken Sullivan, Founder, Sullivan Violins (5/13)

Feminist Protest Marches and Use of Visual Media  
Tamar Carroll, RIT Chair, History Department (5/20)

A Candid Discussion on Race  
Dr. Keith Jenkins, RIT VP & Associate Provost, Diversity & Inclusion/Leadership (5/27)

Is that an Otter I See?: Seneca Park Zoo & RIT River Otter Collaboration  
Dr. Caroline DeLong, RIT Lab Director, Animal Cognition and Psychology Professor  (6/3)

RIT Hosts the Rochester International Jazz Fest  
Marc Iacona and/or John Nugent, Jazz Fest Producers (6/10)

During a Pandemic: Innovation Abounds  
Dr. David Munson, RIT President (6/17)

16
Late Antiquity and the Early Middle Ages

[NEW COURSE] This course covers the history of Europe and the Mediterranean region in Late Antiquity (roughly 200 AD to 500 AD) and the Early Middle Ages (roughly 500 AD to 1000 AD). The course will use a number of videos in addition to slides to describe the events, people, and culture of that time period.  

Audio/Visual, Lecture

Tom Lathrop is a retired software engineer with a lifelong interest in history. He has been an Osher member for eight years and has led several history courses.

Thursdays:  1:45 – 3:15 pm  
TEN Weeks:  April 15 – June 17

Sherlock Holmes: The Rathbone Era

[NEW CONTENT] Basil Rathbone and Nigel Bruce portrayed Holmes and Watson from the late 1930s to the 1950s in movies and on radio. We will explore how their portrayals colored the Holmesian legend.

Course Website: https://bit.ly/OshSher  
Required Text: Any copy of The Complete Sherlock Holmes by Sir Arthur Conan Doyle  
Audio/Visual, Discussion, Lecture, Reading

Bill Brown has been an Osher member and course leader for many years. He has led courses on Sherlock Holmes, Frank Loesser, and various technology-related topics. He is the leader of the local Sherlockian Scion Society, “Rochester Row”.

Thursdays:  1:45 – 3:45 pm  
TEN Weeks:  April 15 – June 17

Naked City: The NYC Crime Drama on ‘60s TV

[NEW COURSE] This outstanding TV drama focused on the lives of the detectives of the 65th Precinct. The creative team of Leonard and Silliphant also launched Route 66 as another series with great location shots and an artistic flair. “Few TV Shows in history sustained such a high level of acting, production and writing. This series was also a showcase for up-and-coming actors” (IMDb).  

Audio/Visual, Discussion

Bob Hilliard is a former educator who remains a lifelong learner. Osher has been a perfect platform for his interest in history and nostalgia.

Fridays:  9:30 – 11:00 am  
TEN Weeks:  April 16 – June 18
Join a SIG!

A SIG (Special Interest Group) is an informal community of Osher members who gather in order to pursue and enjoy a shared interest. Don’t see what you want? You can start a new SIG. Contact staff for details.

The following SIGs are currently meeting:

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<thead>
<tr>
<th>SIG</th>
<th>CONTACT</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>Mac Computers (OS X)</td>
<td>Tom Lathrop</td>
<td>Discussions, problem solving, members helping members, sharing tips and tricks, and demonstrations</td>
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<tr>
<td>iPhone/iPad (iOS)</td>
<td><a href="mailto:tlathrop1@hotmail.com">tlathrop1@hotmail.com</a></td>
<td></td>
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<tr>
<td>Photography</td>
<td>Loretta Petralis</td>
<td>The group focuses on reviewing members’ photos and sharing camera setting and photo editing techniques.</td>
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<tr>
<td></td>
<td><a href="mailto:lorettap@rochester.rr.com">lorettap@rochester.rr.com</a></td>
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<tr>
<td>Purls of Wisdom</td>
<td>Terri Hurley</td>
<td>For all experience levels, come learn and share techniques.</td>
</tr>
<tr>
<td>(knitting &amp; needle craft)</td>
<td><a href="mailto:terrihur@rochester.rr.com">terrihur@rochester.rr.com</a></td>
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<tr>
<td>Travel</td>
<td>Jane Eggleston</td>
<td>Share your favorite photos, memories, and experiences of your previous travel adventures.</td>
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<td></td>
<td><a href="mailto:jegg@rochester.rr.com">jegg@rochester.rr.com</a></td>
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<tr>
<td>Walking Group</td>
<td>Helen Moore</td>
<td>Helen has started a walking group for interested members. Please contact her for more information.</td>
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<td><a href="mailto:hkmoore44@gmail.com">hkmoore44@gmail.com</a></td>
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Please Support the Future of Osher!

It’s very apparent how much our members value the opportunity to learn and form friendships that enrich their lives. We are doing our best to keep annual dues increases to a minimum, but we must always close the funding gap. If you can make a charitable gift, remember that, because we are part of RIT, your donation is tax deductible (membership dues are not tax deductible).

Osher at RIT’s continuing success is dependent upon the voluntary financial support of our membership. We invite you to contribute today. Gifts can be made online at:

rit.edu/oshер/giving

or by check (payable to Osher at RIT) via postal mail. Our mailing address is:

The Osher Lifelong Learning Institute at RIT
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