



Membership

There's a part of us – no matter our age – that begs to learn, to grow, to change.

It's time to give that part of you a little more attention.

Which membership suits your needs?

We have varying levels of membership to fit your individual circumstances.

You can begin your membership at the start of any of our terms.

Full Membership

A full membership entitles you to all of the exciting benefits described to the right. **The annual fee is \$320.**

Trial Membership

Available to first-time members only, a trial membership offers another way to try Osher. Enjoy the privileges of full membership for one term, excluding the RIT Student ID card and audiology services. *The fee is \$160*. 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 Pfaudler Lecture Series, the Summer Seminar program, and Arts & Lectures events. You may invite one guest to these activities. **The annual fee is \$155.** [Note: This membership excludes courses.]

Additionally, partial scholarships are made possible by the Bernard Osher Foundation. Contact the program administrator for details.

Osher's 2018-19 academic year:

January 8 – March 16)
Spring (April 2 – June 11)
Summer (July 9 – August 31)

(September 17 – November 30)

Each term is ten weeks long (except **Summer**, which is **eight**). There are multi-week breaks between each term.

For details, check out our calendar: www.osher.rit.edu/calendar

Arts & Lectures Series

Enjoy high-quality entertainment two to three times a year – free of charge.

Gallery

Works of art by members are displayed on a rotating basis in our facility.

Intersession Trips

Intersessions are short, between-term trips to interesting local attractions.

Pfaudler Lecture Series (*Thursdays at 12:15*) Enjoy lunch then listen to a thought-provoking lecture by a guest speaker from our community. See page 3 for more information.

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.

Social Activities

Enjoy socializing with fellow members in a relaxed atmosphere participating in such events as an antiques roadshow, holiday celebrations, wine tasting, and our annual picnic.

Summer Seminars

Four adventurous, educational day trips are preceded by corresponding lectures during the summer. See page 3 for more information.

RIT Benefits

- Student ID- A pass to RIT campus facilities, your ID card entitles you to: student admission rates and discounts, borrowing privileges at the RIT library, and access to campus fitness facilities at a reduced rate.
- 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).
- Take Courses on Campus-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.

Benefits

Membership	Fee	Unlimited Courses	Pfaudler Lecture Series	Social Events	Arts & Lectures	Summer Seminar	RIT Student ID Card	RIT Audiology Services	RIT Classes
Full (full year)	\$320								
Trial (one term)	\$160								
Supporting (full year)	\$155								

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 as a not-for-profit organization, your donation is tax deductible (membership dues are not tax deductible).

Osher at RIT is entirely memberrun and member-focused, and our
continuing success is dependent
upon the voluntary financial
support of our membership. We
invite you to contribute today. Gifts
can be made online at
www.osher.rit.edu/giving
or by check (payable to Osher at
RIT) and dropped in the Osher
lockbox located on the lobby wall.

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

Attendance at these lectures is on a first-come, first-serve basis. You do not need to preregister.

Mock Trial Who Killed Charlie: a Mock Trial

Presented by Honorable William Taylor, member of the Judicial 7th District Monroe Supreme Court, and adjunct criminal justice professor at Roberts Wesleyan College

January 138 Willow Domestic Violence

(formerly Alternatives for Battered Women)

Presented by a representative from Willow Center

While We Still Can: Historic US Route 20 Tour

Presented by Canandaigua residents Rob and Carole Lillis

Foodlink's Work in Central and Western NY

Presented by Laura Sugarwala, director of nutrition and food safety for Foodlink

Fabruary & LGBTQ: An Interactive Panel Presentation

Presented by the LGBTQ Academy of Rochester Gay Alliance

The Nightmare Scenario of War with North Korea

Presented by Robert Gerace, RIT adjunct professor of counter terrorism

Court of King Fahd

Presented by Dr. Allyn May, retired professor of surgery, URMC

March 18 No One Left Behind: Rescuing Iraqi Interpreters Working for the US Military

Presented by Ellen Smith, Rochester, NY Chapter Head of No One Left Behind

March & R-Facts: Keeping People in Treatment and Out of Prison

Presented by City Court Judge Jack Elliott

March 138 NY State 380 Million Years BCE

Presented by Dan Krisher, former head of geology and paleontology deptartment at Ward's Natural Science

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REGISTRATION OPENS TUESDAY, 12/5 at 10 am

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.

1 Begin by visiting our website at osher.rit.edu and click on **REGISTER** in the top right of the page.



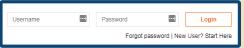
7 On the next page that appears, tick the box next to your name under the "Select Members" heading, then click the orange "Register" button below.



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



3 On this page, locate the "Username" and "Password" fields in the upper-right corner of the window. In these fields, enter your username and password and click the Login button. If you



don't know your username and password, click on the "Forgot Password" link and follow the instructions; alternatively, you can call the office for assistance.

[4] Wait for the system to log you in. Once you're logged in, you will see that the "Username" and "Password" fields have been replaced with "Hello, <your name>".



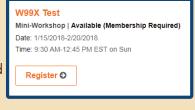
If you have any questions, please call (585-292-8989) or

5 On the left side of the screen under the "SEARCH OPTIONS" heading click on the "Select Term" drop-down menu and select "2018-01 (Winter)" (the only available choice). Scroll down, and click the "Search" button.



6 Scroll through the list, and click on the page numbers (if necessary) to navigate to the course you're interested in. Click "Register" below the class you want to take.

email osher.info@rit.edu



7a If you want to select more courses, click "Search for more courses" then repeat steps 5-7. (Note: repeat these three steps for each course you want.) Otherwise, click "Checkout".



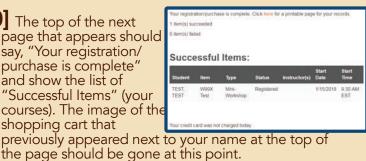
[8] When you are done selecting all of the courses



9 At the bottom of the next page that appears, tick the "I have read and agree..." box if it is present. Click the orange Continue button.



10 The top of the next page that appears should say, "Your registration/ purchase is complete" and show the list of "Successful Items" (your courses). The image of the shopping cart that



You will get an email confirming your schedule (including waitlisted courses if applicable). You can log in to your account and see a list of your courses at any time by clicking the My Account link at the top of the page, then scrolling to the bottom of the next page, and clicking on the "My Courses" tab (between the Emergency Info tab and the Memberships tab).

IMPORTANT: You must be current with your payment in order to register for courses. If your membership expires before the Winter 2018 Term begins, and you are not paying online, make sure to get your payment to the office before TUESDAY, **DECEMBER 5** to ensure that you will be able to register.



All of these events and more are on our online calendar at www.osher.rit.edu/calendar

Winter 2018

November 18 through January 7: Winter break (no classes)

November	Friday	17	Fall Term Ends
	Thursday & Friday	23 & 24	Osher Closed in Observance of Thanksgiving
	Thursday	30	Winter Course Preview 10 am
December	Tuesday	5	Winter Term Registration Begins 10 am
	Monday 12/25 – Monday 1	/1	Osher Closed in Observance of Holidays
January	Wednesday	3	Course Leader Meeting 10:30 am
	"	11	New Member Orientation 10:30 am
	II .	11	Welcome Back Brunch for ALL Members 11:15 am
	Monday	8	First Day, Winter Term (5- and 10-week courses)
	Monday	22	Spring Course Proposals Due
February	Friday	9	First Half-term Courses End
	Monday	12	Second Half-term Courses Begin
March	Friday	16	Last Day, Winter Term
	Tuesday	20	Spring Term Registration Begins 10 am
April	Monday	2	First Day, Spring Term



New Member Orientation & Brunch

All new members: please join us for an orientation and Q&A session followed by a brunch on

Wednesday, January 3 10:30am – Noon

Learn more about your membership benefits and meet fellow Osherites!

first five-week session (1/8 – 2/9) second five-week session (2/12 – 3/16) ‡ denotes 2-hour course

	9:30 – 11:00 am	11:15 am – 12:45 pm	1:30 – 3:00 or 3:30 pm
Monday	20th Century ComposersW1M Al Mathias Current EventsW2M Con Sullivan Practical PharmacologyW3M Jeff Purkerson	[One-Session Classes]	After Hitchcock: Films Influenced by the Master of SuspenseW8M Mary Ann Satter Express Yourself in WritingW9M Pat Edelman Vecinos al Sur de Nuestra FronteraW10M Kathy Lewis & Susan Thomas The Wisdom of the Native AmericansW11M Kathy Hayes

	9:30 – 11:00 am	11:15 am – 12:45 pm	1:30 – 3:00 pm or 3:30 pm
day	Contemporary Events	History of New England in the Colonial Era W16T Tom Lathrop In the Shadow of the BIG Ice W17T Tim McDonnell	‡ James Fenimore Cooper's The Last of the Mohicans W20T Donna Richardson The New Yorker Magazine Discussion Group W21T Joan Dupont & Steve Levinson
Tuesday	The Lady Jazz Singers, Vol. 4: Singers Today (Section 1) W14T Peter Luce	Nine Stories by J.D. Salinger W18T Mike Schnittman Presidential Scandals, Corruption, and Failures: Part 2 W19T	Poetic Visions
	The Music of Lester Young W15T Paul Valint	Alan Shank	His Life, Times, and Legacy W23T Nancy Aumann

	9:30 – 11:00 am	11:15 am – 12:45 pm	1:30 – 3:00 pm	
	Biology and Human Behavior: Part 1	Español Básico: Parte 2 W27W Susan Thomas	Exosemiotics: How to Talk to E.T	
Wednesday	Alex Marcus Cole Porter: His Life and Music W25W	The History of Sculpture W28W Nancy McAfee	Bob Zeman	
	Lewis Neisner	The Scots from Prehistory to the American Presidency W29W	Montaigne's Essays	
	The Lady Jazz Singers, Vol. 4: Singers Today (Section 2)	Debbie Huff	Socket to Me:	
×	Peter Luce	Tuberculosis: The Disease and Its Impact on HistoryW30W Debby Zeman	Keeping the Lights On in the 21st Century: Part 2W33W Tom Jones	
		,		

	9:30 – 11:00 am or 11:30 am	12:15 – 1:30 pm	1:45 – 3:45 pm
_	‡Good Golly! It's Bolly: Mega Hits!W34Th	Pfaudler Lecture Series	Flickstory
Thursday	Nita Genova Irish Literature: "The Irish Identity"		Sherlock Holmes: The Early Movies
두	‡ You Be the Critic: A Film Discussion Group W36Th Bea Slizewski		

	9:30 – 11:00 am
Friday	Walter Cronkite RememberedW39F Bob Hilliard

	9:30 – 11:00 am	11:15 am – 12:45 pm or 1:15 pm
nfield	The Lesser Knowns: Artists in the Shadows of FameW40P Rose Welch	Winston Churchill: His Life, Times, and LegacyW42P Nancy Aumann
n Pe	Views of the Civil War Era W41P Chuck Sparnecht	
Friday in Penfield		

Monday

[NEW COURSE] We will study the composers and the music from the Post-Romantic to the Modern period by sampling music, engaging in discussions, and hearing performances/ demonstrations. Supporting information will be offered/ reviewed to keep you learning! Optional Text: The Enjoyment of Music by Joseph Machlis - any edition Course Website: www.almathias.com Enrollment Limit: 42. Audio/Visual, Discussion, Lecture

Al Mathias has led courses in music history at Osher for three years and has been teaching and performing music for almost 50 years.

Monday: 9:30 - 11:00 am Ten Weeks: January 8 – March 12

Current Events W2M

[NEW CONTENT] This course is intended to allow any and all members to offer some semblance of an explanation for the current state of affairs. Discussion

Con Sullivan has led this as well as other courses at Osher for several years.

9:30 - 11:00 am Monday: Ten Weeks: January 8 – March 12

Practical Pharmacology.......W3M

[NEW COURSE] We will explore the conceptual framework within which the consumer can pursue a working knowledge of the benefits and risks associated with pharmacological intervention. To that end we will explore such topics as how drugs act to improve the respective condition and the extent to which drug treatment can lead to side effects.

Enrollment Limit: 30. Discussion, Lecture, Reading

Jeff Purkerson, Ph.D. in pharmacology, has conducted basic research in the fields of immunology and renal physiology for over 30 years.

Monday: 9:30 - 11:00 am Ten Weeks: January 8 – March 12

11:15 am - 12:45 pm **One-Session Classes**

You can register for one-session classes both online and by using your catalog registration form.

Presented by Dick Scott

(W4osc1)

January 228 How Two New National Parks Celebrating American Women Were Created (W4osc2)

Presented by Nancy Dubner

Margaret Fuller (W4osc3) Presented by Jane Bertram

Presented by Bob Vukosic (W4osc4)

Papitally 128 An Adventure in Southern India (Including an Elephant Festival) (W4osc5)
Presented by Victor Poleshuck

February 198 The Same God – Judaism, **Christianity, and Islam** (W4osc6) Presented by Herb Levin

March → Travels in a Vanishing Empire: 1915 - 1918 Illustrated (W4osc7) Presented by Hugh Mitchell

Marien 1228 Science and Math Humor (W40sc8) Presented by Julian Thomas

*Dates and topics subject to change due to course leader availability.

[NEW CONTENT] We are a dedicated group of readers who have selected a fiction and a non-fiction work this term. On January 8, we will discuss The Little Red Chairs by Edna O'Brien. On **February 26**, we delve into *Dark Money* by Jane Mayer. New members are always welcome!

Required Texts: The Little Red Chairs by Edna O'Brien, ISBN 9780316378239 and Dark Money by Jane Mayer, ISBN 9781925228847

Course Website: www.sites.google.com/site/the

athenaeumbookclub1

Enrollment Limit: 35. Discussion, Reading

Mary Jones is a lifelong bookworm with a special interest in literary fiction and narrative non-fiction.

Charmaine Babineau is widely read and can usually be found with her nose in a book.

Monday: 11:15 am - 12:45 pm 2 Weeks: January 8 & February 26

Do you realize how different your life is from that of future generations? Consider leaving a personal legacy of who you are and what you have done in your life for children, grandchildren, and friends. This friendly class will give you structure for writing your memoirs, perhaps a worthwhile project during Rochester's wintry months. *Reading, Writing*

Carol Samuel, a retired obstetrical nurse, is an enthusiastic veteran Memoirs class leader. She believes that there is convincing evidence today for the value of writing memoirs.

Monday: 11:15 am – 12:45 pm Ten Weeks: January 8 – March 12

Express Yourself in Writing W9M

[NEW CONTENT] Use your imagination to write short stories on a topic suggested by the leader each week. Read your story in class and listen to the short critiques offered by the class members. This is an excellent way to improve your work and enjoy the work of others. *Discussion, Writing*

A lifelong reader and sometime writer, **Pat Edelman** enjoys encouraging others to write, listen to, and analyze their works in a relaxed atmosphere.

Monday: 1:30 – 3:30 pm Ten Weeks: January 8 – March 12

The human concept of Being is profoundly colored by our concept of space and time. In the physics of Newton, space was absolute; Einstein's theory of relativity dramatically changed this. We will examine how this affected our understanding of the world. *Audio/Visual, Discussion, Lecture*

Moshe Cahill, a lifelong student of academic philosophy, has taught other courses in philosophy on rationalism, philosophy of time and space, and existentialism.

Monday: 11:15 am – 12:45 pm Five Weeks: January 8 – February 5

Vecinos al Sur de Nuestra Frontera......W10M

[NEW CONTENT] This is an intermediate-level Spanish conversation course. The class will choose three Latin American countries to discuss in Spanish. Homework will be related to researching various aspects of the chosen countries and reporting back in Spanish. **Enrollment Limit: 13.** Audio/Visual, Discussion, Peer Group

This is the fourth winter **Susan Thomas** and **Kathy Lewis** have led this class. Who would have thought it would be so much fun to learn about Latin America and Spanish?

Monday: 1:30 – 3:30 pm Ten Weeks: January 8 – March 12

[NEW COURSE] Through both "direct homage and subtle nods," other great directors "have Hitchcock's foolproof formula for creating visually captivating, edge-of-your-seat suspense." We will examine such films as Robert Siodmak's *The Spiral Staircase* (1946); Delmer Daves' *Dark Passage* (1947); David Miller's *Brian De Palma's Obsession* (1976); and George Sluizer's *The Vanishing* (1988). *Audio/Visual, Discussion, Lecture*

Mary Ann Satter has loved film since she saw *I Am a Fugitive from a Chain Gang* in 1961 and realized that movies change the world.

Monday: 1:30 – 3:30 pm
Ten Weeks: January 8 – March 12

The Wisdom of the Native AmericansW11M

[NEW COURSE] Together we will read Native American history expert Ken Nerburn's Voices in the Stones: Life Lessons from the Native Way. Additionally we will explore some philosophies and insights from Native American oral tradition. **Required Text:** Voices in the Stones: Life Lessons from the Native Way by Kent Nerburn, ISBN 9781608683901, available in RIT's Barnes and Noble (textbook section). Discussion, Lecture, Reading

Kathy Hayes has led many Osher classes on the Native Americans and has a great admiration for these people and their wisdom.

Monday: 1:30 – 3:00 pm Ten Weeks: January 8 – March 12



Contemporary EventsW12T

[NEW CONTENT] If the news of the day interests you or leaves you with questions or concerns, join with others to explore issues affecting our lives. While the course leader will act as facilitator, members will suggest the day's topics and should bring to class supporting information from any form of media. Discussion

Terri Hurley enjoys leading the discussions and trying to add a little humor when possible to lighten things up.

Tuesday: 9:30 - 11:00 am Ten Weeks: January 9 – March 13

Great Events that Changed HistoryW13T

[NEW COURSE] This course will explore world history through the study of great events that have shaped it. The chosen events meet these criteria: inherent importance, longterm impact, and modern-day relevance. We will proceed chronologically to September 11, 2001. 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, the Middle East, India, and Africa.

9:30 - 11:00 am Tuesday: Ten Weeks: January 9 – March 13

The Music of Lester YoungW15T

[NEW COURSE] Lester Young was one of the great jazz masters. He fundamentally changed the way the saxophone is played, setting the standard for all modern players. We will explore Lester's music through samplings of his discography from 1936 to 1946 as well as other players he influenced. Audio/Visual, Discussion

Paul Valint had a 52-year career in industrial chemistry, including 12 years as a biotechnology consultant. Besides jazz, his interests include fly fishing, travel, and food and wine.

Tuesday: 9:30 - 11:00 am Five Weeks: February 13 – March 13

History of New England in the Colonial Era......W16T

The New England region played an important role in the development of American culture. This course will cover the history of this region from the first European voyages of exploration to the events leading up to the American Revolution. This course was previously offered in the Spring 2015 Term. Lecture

Tom Lathrop is a retired software engineer who has taught several history courses at Osher. Some of his ancestors were among the first settlers of New England.

11:15 am - 12:45 pm Tuesday: Five Weeks: January 9 – February 6

The Lady Jazz Singers, Vol. 4: Singers Today (Section 1)......W14T

[NEW CONTENT] After considering the defining characteristics of jazz singing, this course will feature the best of today's jazz singers as well as some rising stars of the future. Highlighted will be Cecil McLorin Salvant, Dee Dee Bridgewater, Cassandra Wilson, Dianne Reeves, Diana Krall, and Tierney Sutton. Audio/Visual, Discussion, Lecture

In addition to jazz history, Peter Luce enjoys art, photography, hiking, and travel.

Tuesday: 9:30 - 11:00 am Five Weeks: January 9 – February 6

In the Shadow of the BIG IceW17T

[NEW COURSE] Winter in Rochester can be a challenge, but it's nothing compared to 20,000 years ago - the Ice Age. We will discuss the Pleistocene Epoch and its many glacial periods, explore theories about the Ice Age, discuss its impact today, and hypothesize about the probability of a future ice age. Discussion, Lecture

Tim McDonnell, an Osher member since 2005, has led many courses on a variety of topics. He is a former teacher and currently an assistant adjunct professor at MCC. He likes topics related to geography.

11:15 am - 12:45 pm Tuesday: January 9 – March 13 Ten Weeks:

Nine Stories by J.D. SalingerW18T

[NEW COURSE] Nine Stories is a collection of J.D. Salinger's short stories and is considered one of the finest short-story collections in the English language. Salinger presents a series of brief narratives or vignettes in which small-scale reversals occur. Written after Catcher in the Rye, the collection displays Salinger's range.

Required Text: Nine Stories, ISBN 0316769509 Discussion, Reading

Michael Schnittman is a retired lawyer who has developed a love for literature as a member of Osher and has led courses on Hemingway's short stories and the law.

Tuesday: 11:15 am – 12:45 pm Five Weeks: January 9 – February 6

Presidential Scandals, Corruption, and Failures: Part 2......W19T

[NEW CONTENT] This is a follow up to the Part 1 course offered in Fall 2017. We will examine difficulties five American Presidents from Eisenhower to Bush have had making mistakes, misjudgments, and engaging in unethical/illegal behavior. Did they learn from their errors? We will also have an update on the 2016 election and Trump. Discussion, Lecture

Alan Shank, a retired political science professor, has offered previous courses on presidential leadership, Great Decisions, and the 2016 elections.

Tuesday: 11:15 am – 12:45 pm Five Weeks: February 13 – March 13

James Fenimore Cooper's The Last of the Mohicans......W20T

[NEW COURSE] Despite Mark Twain's negative essay (which we'll read), Cooper's novel is a great adventure classic with a serious, timely message. We'll explore its roots in Sir Walter Scott and John Milton, and contrast its comment on America's original sins against other cultures with the Daniel Day-Lewis film. **Required Text:** The Last of the Mohicans, ISBN 9780140390247 **Enrollment Limit: 20.** Audio/Visual, Discussion, Lecture, Reading

Donna Richardson is professor emerita at St. Mary's College of Maryland where she taught literature for 33 years. Her specialties include poetry (especially Romantics), mythology in Greek literature, and Tolstoy.

Tuesday: 1:30 – 3:30 pm
Ten Weeks: January 9 – March 13

The New Yorker Magazine Discussion GroupW21T

[NEW CONTENT] Current events, literature, film, humor, short stories, interesting people, etc. and, of course, cartoons.... *The New Yorker* magazine provides a wonderful selection of articles for discussion. Participants read only as much of each issue as they wish; we discuss most of the magazine. The first session will review the January 1, 2018 issue. **Optional Text:** Subscription to *The New Yorker*, either hard copy or electronic version. **Enrollment Limit: 13.** *Discussion, Reading*

Joan Dupont enjoys the additional perspectives that The New Yorker brings. **Steve Levinson** is a partner in a photography gallery and does board volunteer work.

Tuesday: 1:30 – 3:00 pm
Ten Weeks: January 9 – March 13

Poetic VisionsW22T

[NEW CONTENT] Using a seminar format, we will explore a different poet's work each week and then share some poems we have written or have selected for the class. Come prepared to have fun with poetry.

Discussion, Lecture, Reading, Writing, Workshop

Twice nominated for the Pushcart Prize, **Gary Lehmann**'s poetry has been published in five books and poetry journals worldwide. Book titles include *Public Lives and Private Secrets* and *Snapshots*.

Tuesday: 1:30 – 3:00 pm Ten Weeks: January 9 – March 13

Winston Churchill: His Life, Times, and LegacyW23T

[NEW COURSE] This class presents a study of one of the most influential individuals of the 20th century, Winston Churchill. He was revered as well as reviled and experienced both stunning successes and conspicuous failures. This class explores a complex leader whose impact endures. Discussion, Lecture

Nancy Aumann is an historian of modern Europe and has taught several courses at Osher over the years.

Tuesday: 1:30 – 3:00 pm
Ten Weeks: January 9 – March 13

Wednesday

Biology and Human Behavior: Part 1.....W24W

[NEW COURSE] We will explore how our brains regulate our behavior and make us who we are. We will also learn how our brains are regulated which may help us to better understand why we do the things we do. We will use a series of lectures by Robert Sapolsky and his book Behave as core materials. **Optional Text:** Behave: The Biology of Humans at Our Best and Worst by Robert Sapolsky, ISBN 9781594205071 Audio/Visual, Discussion, Lecture

Alex Marcus is a retired physician who practiced neurology and psychiatry. He has been leading a course on the brain at Osher since 2005.

Wednesday: 9:30 - 11:00 am Ten Weeks: January 10 – March 14

[NEW COURSE] In this course we will study the life and The Great American Songbook music of Cole Porter. He wrote the music and lyrics to such standards as Anything Goes, Easy to Love, From This Moment On, I Love Paris, It's De-Lovely, Night and Day, and countless others. Audio/Visual, Discussion, Lecture

Since joining Osher in 2007, Lewis Neisner has led over 60 courses on a wide range of subjects, including several on the composers and lyricists of The Great American Songbook.

Wednesday: 9:30 - 11:00 am Five Weeks: February 14 – March 14

The Lady Jazz Singers, Vol. 4: Singers Today (Section 2)......W26W

[NEW CONTENT] After considering the defining characteristics of jazz singing, this course will feature the best of today's jazz singers as well as some rising stars of the future. Highlighted will be Cecil McLorin Salvant, Dee Dee Bridgewater, Cassandra Wilson, Dianne Reeves, Diana Krall,

In addition to jazz history, Peter Luce enjoys art, photography, hiking, and travel.

and Tierney Sutton. Audio/Visual, Discussion, Lecture

Wednesday: 9:30 – 11:00 am Five Weeks: January 10 – February 7



Laura Yellin and Mike Schnittman

Español Básico: Parte 2......W27W

[NEW COURSE] This is a very basic (but NOT a beginning) Spanish course. The emphasis is on learning-by-doing, so class participation is expected and there will be homework. New attendees with some prior Spanish are welcome. Required Text: A Spanish-English dictionary, student's choice (can be digital) Enrollment Limit: 14.

Discussion, Reading, Writing, Workshop

Susan Thomas is a student of Spanish who enjoys teaching and learning in a small group of peers.

Wednesday: 11:15 am – 12:45 pm Ten Weeks: January 10 – March 14

The History of Sculpture......W28W

[NEW COURSE] We will look at the evolution of sculpture from Ancient Greece, Egypt, and Rome through the early Renaissance period in Europe; historical context, cultural importance, materials, and form will be our filters. We will address the place sculpture has in the viewer's life and why it has thrived as an art form since the beginning of time. Audio/Visual, Lecture

Nancy McAfee has an AB from Cornell and an MA in art history from Case Western University. She taught in the galleries and classrooms of The Cleveland Museum of Art for 18 years.

Wednesday: 11:15 am - 12:45 pm Five Weeks: January 10 – February 7

[NEW COURSE] We will examine the Scottish nation and its people: their violent history of clan warfare, Renaissance politics, religious conflicts, and intellectual enlightenment. Diaspora spread the Scots and their ideas around the world with a lasting impact on North Ireland and America as the Scots became a new people, the Scots-Irish. *Lecture*

Debbie Huff, having led social history courses at Osher, turns to her own roots seeking to find common threads between today's Scots-Irish and their ancestral roots in the hills of Scotland.

Wednesday: 11:15 am – 12:45 pm Ten Weeks: January 10 – March 14

Tuberculosis: The Disease and Its Impact on HistoryW30W

[NEW COURSE] We will examine the history and nature of tuberculosis as one of the most significant diseases of all time as well as its treatment and present-day status in the world. Along the way we will see how society and individuals have shaped and been impacted by tuberculosis.

Optional Text: Spitting Blood: The History of Tuberculosis by Helen Bynum, ISBN 9780198727514 Discussion, Lecture

Debby Zeman has taught courses on significant but not well-known Americans. She considers herself a lifelong learner and enjoys all types of classes she has taken at Osher.

Wednesday: 11:15 am – 12:45 pm Five Weeks: February 14 – March 14



Exosemiotics: How to Talk to E.T.................W31W

[NEW COURSE] Some scientists believe improved technology will find intelligent life in our galaxy within 20 years. Should we make contact? How? We'll see how to construct a message, parse messages already sent, discuss contact controversies and likely alien capabilities, review SETI protocols, and some technical papers (with algebra). See website for further details. **Optional Text:** E.T. Talk: How Will We Communicate with Intelligent Life on Other Worlds? by Fernando Ballesteros, ISBN 9781441960887 **Course**Website: www.sites.google.com/view/osherexosemiotics Audio/Visual, Discussion, Lecture

Bob Zeman, physicist, is retired from 39 years at Kodak Research Labs and has taught an Osher class on Life Extension.

Wednesday: 1:30 – 3:00 pm

Five Weeks: February 14 – March 14

Montaigne's EssaysW32W

[NEW COURSE] We will read and discuss selected essays of Michel de Montaigne, a French nobleman of the late Renaissance. He is not a philosopher, but a skeptic and a keen observer of life. As he said, "I do not teach, I tell."

Required Text: Selected Essays of Montaigne, edited by William Carous Harlitt ISPN 0790494494031

William Carew Hazlitt, ISBN 9780486486031 **Course Website:** https://sites.google.com/a/armstrong-low.

com/montaigne-2017/ Discussion, Lecture, Reading

A skeptic himself, **Tom Low** has presented classes at Osher on figures as diverse as Thoreau, William James, Marcus Aurelius, Socrates, and Thomas Hobbes.

Wednesday: 1:30 – 3:00 pm

Ten Weeks: January 10 – March 14

[NEW CONTENT] We will continue our examination of alternate electric energy sources including solar/thermal, biogas, and tidal power. We will look at the many technical and political challenges that bar the way to their quick acceptance and integration into the GRID. **Course Website:** www.sites.google.com/view/sockettome/home

Enrollment Limit: 45.

Discussion, Field Study/Trip, Lecture, Reading

Tom Jones, professor emeritus in electrical engineering at the University of Rochester, has taught electrical engineering subjects for over 50 years.

Wednesday: 1:30 – 3:00 pm

Five Weeks: January 10 – February 7

Kim Haynes and Valerie Arthurton



Good Golly! It's Bolly: Mega Hits!...... W34Th

[NEW CONTENT] Indian movies have recently reached new heights in world distribution of films and record box-office revenues. We will view three of the top grossers: Aamir Khan's Dangal, the Telegu megahits Baahubali: The Beginning and Baahubali 2: The Conclusion as well as a smaller film, Hindi Medium, starring Irfan Khan.

Audio/Visual, Discussion, Lecture

Nita Genova has been leading courses on Indian cinema for five years. She will be introducing a film at the George Eastman Museum's Bollywood Collection Film Screening this fall.

Thursday: 9:30 – 11:30 am
Ten Weeks: January 11 – March 15

Irish Literature: "The Irish Identity" W35Th

[NEW CONTENT] In this new course format, we will view The Great Courses "The Irish Identity" DVD each class session. Then, using handouts, we will have discussion relative to the content. Music and cultural topics will also be presented. Audio/Visual, Discussion, Lecture, Reading

Jack (John) L. Callaghan endeavors to continue the advancing of the Irish culture and language at Osher.

Thursday: 9:30 – 11:00 am
Ten Weeks: January 11 – March 15

12:15 - 1:30 pm Pfaudler <u>Lecture Series</u>

See page 3 for weekly Pfaudler offerings.

[NEW CONTENT] This course has something for everyone: truth, corruption, and scandal! We will explore these ideas in a series of films that include: Snowden, Concussion, Trumbo, Spotlight, and Erin Brockovich.

Audio/Visual, Discussion, Lecture

Bob Vukosic, **Alan Shank**, and **Bob Schlosky** are experienced course leaders who enjoy researching topics that impact our lives and sharing their findings with other Osher members.

Thursday: 1:45 – 3:45 pm
Ten Weeks: January 11 – March 15

You Be the Critic: A Film Discussion Group...... W36Th

[NEW COURSE] The class will review and then discuss one or two current movies each week. Members will see the movies independently and personally rate them. Everyone is encouraged to participate, and, with a variety of opinions, lively discussion is guaranteed!

Enrollment Limit: 35. Discussion

Bea Slizewski is a retired public relations executive with a great love for movies and books. She has been involved with the movie group since joining Osher.

Thursday: 9:30 – 11:30 am
Ten Weeks: January 11 – March 15

Sherlock Holmes: The Early Movies W38Th

[NEW CONTENT] Starting in 1900 dozens of actors (including Basil Rathbone, Jeremy Brett, and Benedict Cumberbatch) have played the role of Sherlock Holmes in over 200 movies and television shows. In this course we will view some of the early movies and read the stories upon which they were based. **Required Text:** The Complete Stories of Sherlock Holmes by Arthur Conan Doyle – any edition. **Course**Website: www.sites.google.com/view/rochester-row/home Audio/Visual, Discussion, Lecture, Reading

Lewis Neisner has led over 25 Sherlock Holmes courses since joining Osher in 2007. He has taught Sherlock courses at the Chautauqua Institution and is the founder of Rochester Row, a local Sherlockian society.

Thursday: 1:45 – 3:45 pm

Five Weeks: February 15 – March 15

Friday Winter 2018 Course Schedule

[NEW COURSE] Reporter Walter Cronkite (1916-2009) was called "The most trusted man in America." His life and accomplishments will be reviewed in the documentary series, Cronkite Remembers as well as episodes of You Are There. With these videos we will revisit critical current moments in our lifetime. Reflection will be encouraged. Audio/Visual, Discussion

Bob Hilliard, retired educator, has led several courses at Osher. "Through nostalgia we are reminded where we've been on our journey through life."

Friday: 9:30 – 11:00 am
Ten Weeks: January 12 – March 16

Friday in Penfield Winter 2018 Course Schedule

[NEW CONTENT] History leaves some very talented artists and art movements in the shadows of the more famous winners of Fame. We will explore the Symbolists, Pre-Raphaelites, Futurists, and others who have fallen victim to changing tastes, politics, and prejudices.

Enrollment Limit: 45. Audio/Visual, Lecture

Rose Welch is a retired teacher of the visual arts from the Penfield Central School District. She continues in her exploration of fine art and fine craft.

Friday: 9:30 – 11:00 am
Five Weeks: February 16 – March 16



Jim Roddy and Jim Nofziger

Views of the Civil War EraW41P

[NEW COURSE] This will not be the typical chronological look at the Civil War, but rather different ways that one might view the time period. We will discuss the abolitionists; John Brown: America's original terrorist?; filling the ranks (women and men in the Civil War); the Civil War in motion pictures; and reunion and reconciliation at the end of the war. Discussion, Lecture

Chuck Sparnecht has taught United States history at Penfield High School, Nazareth College, St. John Fisher College, RIT, and now at Osher. He finds the era of the Civil War the most fascinating time of all American history.

Friday: 9:30 – 11:00 am

Five Weeks: January 12 – February 9

Winston Churchill: His Life, Times, and LegacyW42P

[NEW COURSE] This class presents a study of one of the most influential individuals of the 20th century, Winston Churchill. He was revered as well as reviled and experienced both stunning successes and conspicuous failures. This class explores a complex leader whose impact continues to endure. *Discussion, Lecture*

Nancy Aumann is an historian of modern Europe and has taught several courses at Osher over the years.

Friday: 11:15 am – 12:45 pm Ten Weeks: January 12 – March 16



A New Program Comes to Osher

We are partnering with Penfield Recreation in a pilot program to offer a few classes in Penfield for the Winter and Spring 2018 Terms. **Current**Osher members do not need to do anything differently – just register as normal. Please see page 14 for the descriptions of the courses that are being offered in Penfield. During this pilot program courses will be offered on Fridays at 9:30 and 11:15 am.

New members coming to Osher through the Penfield Recreation program will be known as Associate Osher members. They will be able to take these Friday courses in Penfield and can attend our Thursday Pfaudler lectures at the Henrietta campus. **Associate** members are not eligible to register for other courses at the main Henrietta location. Their membership fee will be \$30 per term, regardless of how many courses

they take at the Penfield location.

To register as an Associate member, please use the paper registration form on page 17. Either mail your completed form with payment to:

The Osher Lifelong Learning Institute 50 Fairwood Drive, Suite 100 Rochester, NY 14623

or drop it off in person at our Henrietta location. Associate members **cannot** register online. The courses in this pilot program are not open to the general Penfield Recreation population, only to Full and Associate Osher members.



We look forward to welcoming new members from the Penfield area.

Join us for some exciting courses!

Penfield Recreation Center 1985 Baird Rd, Penfield, NY 14526



Important to Note

Registration Information

All paper registration forms (p. 17) received prior to 10 am on **DECEMBER 5** will be processed starting at 10 am. Any forms received after 10 am will be processed in the order in which they were received **AFTER** all on-time registration forms are processed. You will then receive an email registration confirmation.

Please do not register for two courses that are offered at the same time.

Some courses require the purchase of books or materials.

Osher Lifelong Learning Institute at RIT reserves the right to cancel courses because of low registration, last-minute unavailability of course leaders, or other unavoidable circumstances. Members will be notified immediately of such cancellations so that they may select alternative course(s).

Refund Policy

The membership fee is generally nonrefundable. The Osher Treasurer, in consultation with the Chair of Council, may consider a refund request for individual circumstances. For administrative purposes, a request for refund must be made in writing. A processing fee of \$25 will be charged.



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. We are in need of a SIG coordinator. Please consider helping out.

the coordinator and group members will react

SIG	CONTACT	DESCRIPTION				
Chamber Music	Kathy Lewis klewis50@frontier.com	People who get together to play classical chamber music				
Chess Club	Frances Rapport franrapport@gmail.com	We are looking for interested members to start a chess SIG.				
Eastman School of Music Performances SIG	James Nofziger jnofziger@frontiernet.net	We would like to hear from members interested in getting together to attend Eastman School of Music performances.				
Frameworks for Life	Dale McAdam dale.mcadam@gmail.com	We explore broadening horizons of thought in order to enhance our meaningful frameworks for life.				
Jazz Improvisation	Al Mathias amathias@rochester.rr.com	This group needs people interested in playing jazz together!				
Mac Computers (OS X) iPhone/iPad (iOS)	Tom Lathrop tlathrop1@hotmail.com	Discussions, problem solving, members helping members, sharing tips and tricks, and demonstrations				
Photography	Loretta Petralis lorettap@rochester.rr.com	The group focuses on taking pictures and sharing them with other members.				
Purls of Wisdom (knitting & needle craft)	Terri Hurley terrihur@rochester.rr.com	For all experience levels, come learn and share techniques.				
Writers' Critique	Donna Marbach	This newly formed group is for writers who wish to have written work critiqued; members will bring writing to which				

dmmarbach@gmail.com

Membership Purchase

Please fill in the information below and send to Osher Lifelong Learning Institute at RIT, 50 Fairwood Dr., Suite 100, Rochester, NY 14623

nbershi	p Type: 🗆 Fu	ll (\$320) 🔲 Tr ia	al (\$160)	vert Fall Trial	to Full (\$160)		(\$155) Associate (\$
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How Did You Hear about Us?

Radio	☐ Advert	Advertisement		☐ Word of Mouth				
☐ Mailing	☐ Google	☐ Google or Other Search		Other:				
☐ Social Media	☐ Social Media ☐ Article or Blog Post							
		Membe	r Profil	3				
We ask each member to provide us with information about him/herself. This information is kept strictly private and is used to help us meet your membership expectations (social events, special-interest groups, and committees). Please take a few minutes to provide us with this information.								
Please indicate your life	experiences. (C	heck all that apply	·)					
☐ Administration	☐ Homer	making 🗌 Mil	litary		Voluntee	er Work		
Business	☐ Journa	lism 🗌 Miı	nistry		AED/CP	PR Trained		
☐ Education	Law	☐ Sel	lf-Employed		Other:			
☐ Engineering	☐ Marke	ting 🗌 Sci	ence/Mather	matics				
☐ Health Services/Social W	ork 🗌 Medici	ne 🗌 Ted	chnology					
Helping out at Osher Bec needed. Please check all areas	ause we are memb in which you woul	per-led, we rely on d consider volunte	active partic eering.	ipation to r	un the or	rganization. Service is greatly		
Arts & Lectures	☐ Curricul	um Planning	Market Res	search/Surv	vey [Pfaudler Lecture Series		
☐ Classroom A/V Support	☐ Finance			☐ Member Relations ☐ Social				
(Wizards)	☐ Fundrais	☐ Fundraising [ber Recruit	ment [Summer Seminar/Trip Series		
Course Leader	☐ Marketii	ng [Osher Newsletter			Technology/Computers		
Please indicate course ar	eas that are of	interest to you	J. (Check all	that apply)				
☐ Art	Finance	☐ Math/Science	e 🗌 S	ocial Scienc	ces			
☐ Computers ☐	Geography	☐ Music		ports				
☐ Current Events ☐	History	☐ Philosophy	∪ Writing					
☐ Drama ☐	Languages	Religion	Other:					
☐ Economics ☐	Literature							
Do you have any ideas for indicate whether you would like	Do you have any ideas for courses you would like to lead or like to see led? Please describe the course(s) and indicate whether you would like to pursue this with a member of the Course Offerings Committee.							
FOR OFFICE USE ONLY								
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DATE:								

Volunteer Leadership: Osher Council

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Vice-Chair, Marketing

Carol Qualls

Vice-Chair, Participation

David Hill

Vice-Chair, Program

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Arts & Lectures

Open

Course Offerings

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Open

Legacy Fund

John Bacon

Media/Communications

Open

Member Relations

Kim Haynes

New Member Recruitment
Open

Osher News and Events

Bob Harrison

Outreach/Speakers' Bureau

Maureen Murphy

Pfaudler Lecture Series

Elise de Papp

Social

Paul Rapoza

Summer Seminar

Sharon Garelick

Survey

Brenda Beal

Technology

Moshe Cahill

Wizards (A/V support)

Nita Genova

Ex Officio

Deborah Stendardi

Vice President, Government & Community Relations, RIT

Mary Bistrovich

Program Administrator

Sara Connor

Program Coordinator

Julie Magnuson

Program Assistant

Osher depends on volunteer participation!

Do you have expertise in a subject you are passionate about?

Join the Osher Speakers' Bureau. All members are welcome to become speakers. As an Osher representative you are

offering your subject matter expertise to community organizations which helps increase our visibility.

See our webpage for details:

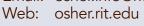
www.rit.edu/gcr/osher/programs/osher-speakers-bureau

Where are we located?

Osher is located off East River Road at 50 Fairwood Drive (Suite 100), Rochester NY 14623 – about one mile south of the main RIT campus. Once you turn onto Fairwood Drive, follow the green Osher signs. For more detailed directions, please visit our "Contact Us" page (www.rit.edu/gcr/osher/contact).

Osher Lifelong Learning Institute at RIT

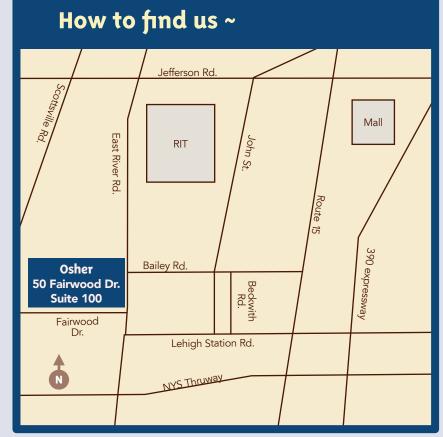
The Athenaeum Building 50 Fairwood Dr. Suite 100 Rochester, New York 14623 Phone: (585) 292-8989 Email: osher.info@rit.edu



Hours

Monday – Friday 8:30 am – 4:30 pm









Osher Lifelong Learning Institute at RIT

The Athenaeum Building 50 Fairwood Drive, Suite 100 Rochester, New York 14623



For more details on our programs, people, and events, please visit osher.rit.edu

Pictured on Cover: Eileen Goldgeier

Indulge your imagination... Enrich your life

Join us for our free

Winter Course Preview on Thursday, November 30, 2017 10:00 – 11:30 am

Registration opens December 5 at 10 am | Classes start January 8, 2018

Osher Lifelong Learning Institute at RIT

classes for age 50+ learners