2019 FALL **Street Dartmouth** Biscorering the new. The provocative. The timeless.

Registration Opens at 12:01 AM on Monday, July 22!



FRIDAY, NOVEMBER 8 • 7:30 PM **PETER YARROW & NOEL PAUL STOOKEY** Deutoise of Date: Daul and Mark of Foundary

Reunion of Peter, Paul and Mary co-founders.

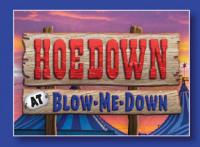


603.448.0400

LEBANONOPERAHOUSE.ORG

@LEBOPERAHOUSE
 LEBANONOPERAHOUSE
 @@LEBANONOPERAHOUSE

SUMMERFEST 2019 June 23 – August 10



operanorth

Where Musical Theatre Sings!

JULY 12, 13, 14 Blow-Me-Down Farm Cornish, NH



JULY 26, 27, 28 Blow-Me-Down Farm Cornish, NH



AUGUST 4, 6, 8, 10 Lebanon Opera House Lebanon, NH

Tickets start at \$25 • www.operanorth.org



An idea of continued learning...

OSHER@Dartmouth is short for the Osher Lifelong Learning Institute at Dartmouth. We were founded in November, 1990 by 38 members of the Upper Valley intrigued with the "idea of continued learning." Our founders relished the challenge of self-administered and peer-taught discussion programs. Over 30,000 people have participated in our programs since we were founded 29 years ago.

A volunteer-run learning organization for Upper Valley adults...

As a self-supporting department of Dartmouth College, OSHER@Dartmouth provides educational opportunities that encourage discovery and stimulate thinking through participation in courses, lectures, and related travel programs.

With over 1,600 members, we are one of the largest and most extensive lifelong learning institutes in the country.

Mission – Vision – Core Values

OSHER@Dartmouth's Mission:

To provide outstanding lifelong educational opportunities to those in the greater Upper Valley.

OSHER@Dartmouth's Vision:

To be recognized as a national leader for excellence in lifelong education.

Core Values:

- An unwavering commitment to lifelong education;
- Membership open to all, regardless of educational background;
- A diverse, high quality program, led by dedicated volunteers;
- A welcoming social environment, within and beyond the classroom;
- An appropriate fee structure that provides for financial sustainability, member affordability, innovation, and growth;
- Strong and continuing two-way relationships with Dartmouth College and the Osher Foundation; and
- Excellence in everything we do.

TABLE OF CONTENTS

| Classrooms & Locations | |
|---|----|
| Course Applications | 61 |
| Course Listings | |
| Course Materials | |
| Course Information & Communication | 68 |
| Lab Fees and Other Expenses | 68 |
| Name Badges | |
| Reading Packets & Photocopies | |
| Course Registration | |
| Online | 66 |
| Online Versus Paper | 9 |
| By Mail | |
| Registration Assistance | |
| Tech Cafés | |
| Financial Aid | 65 |
| Food & Drink | 65 |
| Gifts Received | 6 |
| Letter from the President | |
| List of Committees | 4 |
| Online Account Access | 65 |
| Policies and Fees | |
| Membership | 64 |
| Attendance & Cancellations | |
| Code of Conduct | 64 |
| Refund Policy | |
| Term at a Glance (course listing by day and time) | |

Fall 2019 Term Dates: September 16 - November 15

Letter From the President

July, 2019

Dear OSHER@Dartmouth Members, Guests, and Friends:

Welcome to OSHER@Dartmouth's Fall Term 2019. Our term will begin September 16 and runs through November 15. Please note we will not be holding classes on Monday, September 30 or Wednesday, October 9 due to the Rosh Hashanah and Yom Kippur holidays. Registration will open at 12:01 am on Monday, July 22. If you wish to submit a paper application, the office will accept them starting Thursday, July 18, and not before that date.

Be sure you have your username and password BEFORE you attempt to register. You will also need to make sure your membership has been renewed before you register for fall courses. Memberships for most of our members expired on June 30, 2019.

As this catalogue illustrates, our Curriculum Committee once again has done a truly professional job of putting together a program offering over 90 courses for the Fall Term. Better than anything else I can think of, this accomplishment illustrates how I see OSHER@Dartmouth - a center of excellence serving the intellectually curious in the Upper Valley.

This catalogue, with its diverse offerings, is the first of my two-year tour as president of our organization. It is a daunting task to try to follow the example set by our outgoing president, John Sanders, who has firmed up a positive and constructive relationship with Dartmouth College and the Dartmouth Hitchcock Medical Center. We all own John a grateful thanks for all he has done for OSHER@ Dartmouth.

The Fall Term 2019 may well be the last one where the DOC House is the principal location of most of our classes. It is scheduled for an almost complete renovation that will take some time and, when completed, will contain just two classrooms and no office space. After a broad search for a location where we could centralize our staff and most of our classes, our Planning Committee has located a building in Lebanon to lease. This agreement is now under review by Dartmouth College and we hope to hear from the College in the next few months. Further reports to follow.

Happy learning,

Bill Gulling

Bill Sullivan President

OSHER@Dartmouth

OFFICERS

Bill Sullivan, President Steve Tofel, Vice President Vic Henningsen, Secretary Terry Martin, Treasurer

LEADERSHIP COUNCIL

Pam Ahlen Karen Borgstrom^{*} Tom Blinkhorn Toni Egger Maynard Goldman Barbara Jones Roland Kuchel Bruce Macdonald Jeff Roosevelt^{*} John Sanders Laura Schneider Bill Secord

Iain Sim Gene Yeates Mary-Ella Zietz* -Provost Office Liaison

STANDING COMMITTEES

These volunteers help to guide, promote, and develop OSHER@Dartmouth offerings. Please contact us for more information about volunteering on a committee.

CURRICULUM COMMITTEE

Toni Egger, Co-Chair Vic Henningsen, Co-Chair Ginia Allison Anne Baird Tom Blinkhorn Susan Brown Charlie Buell Kathleen Dechant Ann Garland Sandra Hoeh Barbara Jones Martha Lorden Jeannie Mallary John Peterman

Jim Schmidt Laura Schneider Bill Secord Melinda Stucker Bill Sullivan* Jed Williamson Jim Wilson

FINANCE COMMITTEE

Terry Martin, Treasurer Margot de l'Etoile, Vice-Chair Jaci Allen Martin Blumberg Charles Kirk Paul Morrison

Peter Paquette Bill Sullivan*

OSHER@Dartmouth

STANDING COMMITTEES, cont.

MARKETING & COMMUNICATIONS COMMITTEE

Bruce Macdonald, Chair Jim Lynch, Vice-Chair Harvey Bazarian Joan Hartwell Richard Neugass Amy Olson* -Communications Office Liaison Jeff Roosevelt Laura Schneider Bill Sullivan* Joe Tofel Steve Tofel

MEMBERSHIP SERVICES COMMITTEE

Laura Schneider, Chair Margot de l'Etoile Lynn Garfield Bobbi Gross

Janette Hannah Rosemarie Scibetta

PLANNING COMMITTEE

Steve Tofel, Chair Jaci Allen Carol Barr Tom Blinkhorn Hank Clarke Kathleen Dechant

Ann Garland Deborah Luquer Jim Lynch Bruce Macdonald Terry Martin Peter Paquette Stuart Pompian John Sanders Bill Secord Iain Sim Bill Sullivan^{*} Punch Taylor

2020 SUMMER LECTURE SERIES COMMITTEE

Jaci Allen Ginia Allison Pete Bleyler Tom Blinkhorn Martha Clark Ann Hargraves Corlan Johnson Deborah Luquer Bruce Macdonald Bill Sullivan^{*} Townsend Swayze William Tingle Steve Tofel

STAFF

Lisa King Program Manager E-mail: lisa.l.king@dartmouth.edu

Sarah Chamberlin Marketing & Communications Coordinator E-mail: sarah.chamberlin@dartmouth.edu

Office Phone: 603-646-0154

Laura Belback Assistant Program Manager E-mail: laura.j.belback@dartmouth.edu

Diane Doe Administrative Assistant E-mail: diane.m.doe@dartmouth.edu

E-mail: osher@dartmouth.edu

*Ex Officio

GIFTS RECEIVED

The following list contains names of donors who contributed to our Friends of Osher Annual Drive from November 18, 2018 through June 20, 2019. We received gifts that totalled \$25,295 from 186 households. We thank all of our donors for their generosity.

Rick & Harriet Fingeroth Anonymous Tom & Ellen Brydges Charles C. Buell Anonymous Jon & Margaret Fullerton Anonymous Hank Buermeyer Margaret & Michael Galbraith Barbara Butler & Jeff Bendis Suzanne & Maynard Goldman Anonymous Loel & Leigh Callahan **Bobbi** Gross Anonymous Steve Campbell & Anne Baird (2) Robert & Ann Hargraves Anonymous Jim Carsley Carol F. Harris Anonymous John & Alice Harrison Anonymous Jill Carter -In Memory of D. Martin Carter, 1958 (also 1959 John & Joan Hartwell Anonymous DMS) Anonymous Mary Ann Hayward Nancy & Conrad Carter Anonymous Vic Henningsen & Susan Audrey Cherin - In Memory of McCaslin Anonymous Robert J. Fieldsteel Walter & Fran Herbert Margaret Abbott Ann Churchill Lynne Higbie Ginia Allison George Clark Herbert Hillman, Jr. Edythe M.S. Anderson Martha Clark Sandra Hoeh - Honoring the Dorothy & Duncan Aspinwall Anne F. Collins, M.D. late Ellen Blumberg and Andrea Jane Barlow Edward Cragin Buermeyer Carol Barr & Donald Graham Midge Cross Mary Ann Holbrook Ingrid Barrett Harte & Ann Crow Ralph & Suzy Hough Christine A. & Donald Bartlett, Jr. Diane Crowley & George Hano Marilyn Hunter Nancy Bean Daniel & Margaret Cunningham Renate Jaacks & Linda Ford Ed & Judi Becker Terrance Darcey and Banisa St. Margot Johnson Diane & Joe Belback - In Honor of Damian Sandra & Gary Johnson the Osher Staff Margot de l'Etoile Barbara Jones in Memory of Bin John Benjamin Gwen desCognets Lewis Pete & Ruth Bleyler Gil & Abby Dunham Mary Ann Kaplinsky Martin J. Blumberg Katie Eaton J.C. Kellogg Foundation Fund of Richard S. Bower the Community Foundation of Toni Egger & Rob Taylor New Jersey (2) Frank & Mardi Bowles William & Connie Emerson Kathleen Kentner Dan Brand Edward Ernst Rachel N. Keyser Martina F. Breed Sue & Paul Etkind Paul & Joyce Killebrew Helen Brody - In Memoriam Alison Farrar Thomas C. Brody Lisa King Charles & Charlotte Faulkner Inge Brown Michael Kolakowski

GIFTS RECEIVED

Roland K. Kuchel David & Nancy Lagomarsino Robert & Barbara Levenson Mary R. Lincoln Dana and Anne Low Elsa Luker Deborah & Peter Luquer James & Ellen Lynch Jeannie Mallary Christine Manning Lucretia & Peter Martin Terry & Kathleen Martin John Mathews Linda Marie Mauriello Michael & Elizabeth Mayor Virginia McCleery Robert & French McConnaughey O. Ross McIntyre & Helen Whyte Christine McKenna (2) Joe Medlicott Joyce A. Miller David & Joyce Milne Gerald & Evangeline Monroe Roland & Truett Moore Ammini Moorthy Sheila Moran Katharine F. Nelson Walter & Joyce Noll Robert Z. & Nita Norman Makio and Mary-Jane Ogawa Rosie Olson

Tedd Osgood In Memory of Henry Metzer Marilyn Paganucci Pauline & Henry W. Parker Lynne Parshall Bill and Sylvia Paxton Bill and Sylvia Paxton in honor of Anne Baird Ruth W. Payne Lynn & Nancy Peterson Susan J. Pratt Cam & Mary Anne Rankin Stephanie Reininger Mary Lougee Ripley Ray & Lenita Robbins Ellis & Virginia Rolett Orson St. John John & Karen Sanders Elisabeth Sanderson Molly Potter Scheu (2) Sue Schiller Jim & Meg Schmidt (2) Alan Schnur Bill and Linda Secord Barbara & Jack Shirman Iain S. & Caroline Sim Robert Sohrweide Norman & Joyce Spector Jon & Cindy Stableford Fred & Ruth Stavis Barbara & Dennis Stern Marcia & John Stone

Melinda & Richard Stucker Skip & Marilyn Sturman William P. Sullivan and Lois Lorimer George Sutherland Shiela Swett Chin-Wen Taylor Punch Taylor C. Dart Thalman Joe & Dot Tofel Steve & Linda Tofel Paul K. Tuhus Susan Weber Valiante Pat Vlamynck Ginny Volk & Bob Margolin Richard Waddell Mary Jane Wallace Anne Walsh Alfred & Sheila Warburton Patti Warren Richard A. Warren Carol Weingeist Huntley & Lynne Whitacre Ted & Fadia Williamson Tom & Joan Wilson David & Carole Wood Stew & Kristin Wood Susan Wulfestieg Rodger & Joan Wutzl Eugene F. Yeates & Judy Manley

The generous gifts these donors provided will promote OSHER@Dartmouth's growth and long-term stability by helping to expand program offerings and enable us to remain accessible and affordable to the Upper Valley community and beyond. Their gifts maintain affordability of membership dues and course fees, supplement scholarships, purchase equipment for classrooms, help to pay for offsite classroom rentals, and enable us to move towards our long-term goal of obtaining a more permanent location.

CLASSROOMS & LOCATIONS

Courses in this catalog will take place at the following locations. Visit the 'Locations' page of our website at <u>osher.dartmouth.edu/locations/</u> for online links to each site. If a course listed here does not contain an address or phone number, information will be included in the welcome packet for the course.

| • | | |
|---|---|--------------|
| Blackberry Hill Art Center | 33 Blackberry Hill Rd., Orford, NH 03777 | 603-986-6262 |
| Blunt Alumni Hall | 6068 Blunt Alumni Ctr., Hanover, NH 03755 | 603-646-1110 |
| D.O.C. House | 10 Hilton Field Rd., Hanover, NH 03755 | 603-646-0154 |
| Hotel Coolidge | 39 South Main St., White River Junction, VT 05001 | 800-622-1124 |
| Howe Library | 13 South St., Hanover, NH 03755 | 603-643-4120 |
| Jones Media Center | 6025 Baker-Berry Library, Hanover, NH 03755 | 603-646-2165 |
| Kendal at Hanover | 67 Cummings Rd., Hanover, NH 03755 | 603-643-8900 |
| Lebanon Co-op Culinary Center | 12 Centerra Parkway, Lebanon, NH 03766 | 603-643-4889 |
| Lebanon Public Library | 9 East Park St., Lebanon, NH 03766 | 603-448-2459 |
| Montshire Museum | 1 Montshire Rd., Norwich, VT 05055 | 802-649-2200 |
| Northern Stage | 74 Gates St., White River Junction, VT 05001 | 802-296-7000 |
| Our Savior Lutheran Church | 5 Summer St., Hanover, NH 03755 | 603-643-3703 |
| R.W. Black Community Center | 48 Lebanon St., Hanover, NH 03755 | 603-643-5315 |
| Rauner Library | 6065 Webster Ave., Hanover, NH 03755 | 603-646-0538 |
| Shaker Museum | 447 NH-4A, Enfield, NH 03748 | 603-632-4346 |
| St. Barnabas Episcopal Church | 262 Main St., Norwich, VT 05055 | 802-649-1923 |
| St. Thomas Episcopal Church | 9 West Wheelock St., Hanover, NH 03755 | 603-643-4155 |
| Stephanie's Studio | see syllabus | |
| Upper Valley Senior Center ARC Annex | 10 Campbell St., Lebanon, NH 03766 | 603-448-4213 |
| The Village at White River Junction | 101 Currier St., White River Junction, VT 05001 | 802-526-5005 |
| Wendell A. Barwood Arena | 45 Highland Ave., White River Junction, VT 05001 | 802-295-5036 |
| Wheelock Terrace | 32 Buck Rd., Hanover, NH 03755 | 603-643-7290 |
| | | |

ONLINE REGISTRATION OR PAPER APPLICATION? WHAT WORKS BEST?

Each term, our members ask office staff if there is a sure-fire way to guarantee that they receive placement in their desired courses. No staff member can guarantee absolute success for every registration, but the following tends to hold true term after term:

Members who register online are more likely to get a seat in a popular class than members who submit a paper application.

Opening day of registration is a little like being in line at a highway toll booth: Members who register online are the cars in the E-ZPass lane. Once the lanes open, they're on their way. Members who submit a paper application are in the "Exact Change Only" lane. Although both lanes open

at the same time, this one will most likely go slower, meaning popular classes may fill up before you reach the front of the line.

Registration for Fall Term 2019 begins at 12:01 AM, Monday, July 22, 2019.

EXACT CHANGE

PAPER

PPLICATIONS

ONI INF

You have three options for registration: 1: Register online.

Before registration opens, practice at home by logging in to your account with your username and password. If you have trouble with the site, stop in to one of our Tech Cafés (see our website for dates and times), or make an appointment with an Osher staff member for a quick tutorial.

2: Be in the office the day registration opens.

Come to the office on opening day of registration. If you cannot come in yourself, ask a friend if they will bring in your application and payment along with theirs. NOTE: On the first day of registration, office phone lines will not open until the staff has helped all office visitors and all inhouse paper applications have been processed.

3: Submit a paper application.

We accept paper applications two business days before registration opens, but Osher staff cannot process these applications until 8:30 AM on the day registration opens.

TERM AT A GLANCE

MONDAYS

| 9:00 AM - 11:00 AMWriting Poems/Making Them Better | Herzberg & Vickers | 300 - Humanities | DOC House | 13 |
|--|-------------------------|-------------------------|-------------------------|----|
| 9:00 AM - 11:00 AMFactfulness | Peter Blodgett | 200 - Current Affairs | Kendal | 13 |
| 9:00 AM - 11:00 AMA Serious Look at American Humor | Dennis Stern | 100 - Arts | DOC House | 14 |
| 9:00 AM - 12:00 PMConsVillains? Six Films | Tom Urgo | 100 - Arts | Lutheran Church | 14 |
| 11:30 AM - 1:30 PMJames Joyce's Ulysses: Diving In | James Heffernan | 100 - Arts | R.W. Black Comm. Ctr | 15 |
| 11:30 AM - 1:30 PM The First IT Revolution | | | | |
| 11:30 AM - 1:30 PMClimate Change Update | Robert Taylor | 500 - Interdisciplinary | DOC House | 16 |
| 2:00 PM - 4:00 PM The History of the Tour de France | Peter Graves | 200 - Current Áffairs | Lutheran Church | 16 |
| 2:00 PM - 4:00 PM The Trans-Atlantic Relationship | Evangeline Monroe | 200 - Current Affairs | DOC House | 17 |
| 2:00 PM - 4:00 PMArtificial Intelligence Is Finally Here | Paul Morrison | 500 - Interdisciplinary | DOC House | 17 |
| 3:00 PM - 5:00 PMIntroduction toMixed Reality | Amanda Albright | 500 - Interdisciplinary | Jones Media Center | 18 |
| 3:00 PM - 5:00 PMHow to Build a Habitable Planet | Smith & Haynes & Martin | n 600 - Natural Science | Montshire Museum | 18 |
| 4:30 PM - 6:30 PMNaturalist's GuideField Journaling | Aliette Frank | 500 - Interdisciplinary | DOC House | 19 |
| 4:30 PM - 6:30 PMFinancial Workshop | Dan Willis | 400 - Instructional | DOC House | 19 |
| 5:00 PM - 7:00 PMUnderstandingBrain Health | John Randolph | 600 - Natural Science | Upper Valley Sr. Center | 20 |
| 5:30 PM - 7:00 PM The Heroine's Journey | Patricia Cashman | 300 - Humanities | DOC House | 20 |

TUESDAYS

0

| 9:00 AM - 11:00 AMWomenPower Around the World | Valerie Miller 50 | 00 - Interdisciplinary | DOC House | 21 |
|---|----------------------|------------------------|----------------------|----|
| 9:00 AM - 11:00 AMAn Ailing Healthcare System | Truax & Dolkart | 00 - Current Affairs | St. Barnabas Church | 21 |
| 9:00 AM - 11:00 AMNASA's Golden Age | Dan DeMars 50 | 00 - Interdisciplinary | DOC House | 22 |
| 9:00 AM - 11:00 AM | Terrance Darcey 30 | 00 - Humanities | DOC House | 22 |
| 9:00 AM - 11:00 AM The AmericanSonoran Desert | Judith Reeve50 | 00 - Interdisciplinary | DOC House | 23 |
| 9:30 AM - 11:30 AMWhat's Happened to Our Game? | Rick Hutchins70 | 00 - Social Science | The Village | 23 |
| 9:30 AM - 11:30 AMMindfulness Meditation | Stephen O'Dwyer 40 | 00 - Instructional | R.W. Black Comm. Ctr | 24 |
| 10:00 AM - 12:00 PMAtheism, Nihilism, Metaphysics | Guy Collins | 00 - Humanities | St. Thomas Church | 24 |
| 10:30 AM - 12:30 PMGeocaching: Treasure Hunting | Roger Dontonville 40 | 00 - Instructional | Various locations | 25 |
| 10:30 AM - 1:00 PM The Greatest Show on Earth II | Maynard Goldman | 00 - Current Affairs | Hotel Coolidge | 25 |
| 11:00 AM -1:30 PMRegional Art on the Land | Charlet Davenport 10 | 00 - Arts | Various locations | 26 |
| 11:30 AM - 1:30 PM The Last YearsRomanov Dynasty | Laurence Harper | 00 - Social Science | DOC House | 26 |
| 11:30 AM - 1:30 PMAmerica in Crisis 1785-1795 | Vic Henningsen 70 | 00 - Social Science | DOC House | 27 |
| 11:30 AM - 1:30 PM Themes Humanity in the Bible | Heidi Hoskin30 | 00 - Humanities | DOC House | 27 |
| 11:30 AM - 1:30 PMWikipedia - Under the Hood | Stephen Flanders 40 | 00 - Instructional | R.W. Black Comm. Ctr | 28 |
| 11:30 AM - 1:30 PMDNA & Genealogy - How it Works. | Lana Leggett-Kealey | 00 - Instructional | DOC House | 28 |
| 1:00 PM - 3:00 PMThe Appalachian Trail | | | | |

TUESDAYS, CONT.

| 1:30 PM - 4:00 PM | From Cinderella to Easy Rider | Beverly Marshall | 700 - Social Science | The Village | |
|-------------------|-------------------------------|------------------------|----------------------|-------------|--|
| | Mah Jongg for Beginners | • | | 0 | |
| 2:00 PM - 4:00 PM | On Independent Thought | Werner Kleinhardt | 700 - Social Science | DOC House | |
| | The Timeless Nevil Shute | | | | |
| 2:00 PM - 4:00 PM | Woodrow WilsonFirst World Wa | rBob Jakoubek | 700 - Social Science | DOC House | |
| 4:30 PM - 6:30 PM | The Music of Disney | Daley, Labier & Barker | 100 - Arts | DOC House | |
| | The Well-Told Story | | | | |

WEDNESDAYS

| | 9:00 AM - 11:00 AM | Navigate the Book Publishing Jungle. | .Sonja Hakala | . 100 - Arts | DOC House |
|---|---------------------|--------------------------------------|----------------------|---------------------------|-------------------------|
| | 9:00 AM - 11:00 AM | Great European Short Stories | Joe Medlicott | . 300 - Humanities | DOC House |
| | 9:00 AM - 11:00 AM | How Much Moneyto Retire? | .Evan Roberts | . 400 - Instructional | DOC House |
| | 9:00 AM - 11:00 AM | EverythingAbout Stem Cells | .David Pratt | . 600 - Natural Science | DOC House |
| | 9:30 AM - 11:30 AM | The State of the Union | .Jim Wilson | . 200 - Current Affairs | Hotel Coolidge |
| | 9:30 AM - 11:30 AM | The History of American Skiing | Peter Graves | . 400 - Instructional | Lutheran Church |
| | | Whatever Became of Jesus? | | | |
| | 10:00 AM - 12:00 PM | Intro to Acrylic Paints | .Janet Rae | . 100 - Arts | The Village |
| _ | 10:30 AM - 12:30 PM | The Medieval Age | Art Rosen | . 500 - Interdisciplinary | R.W. Black Comm. Ctr 37 |
| | 11:00 AM - 1:00 PM | Postmodern Fiction | .Brenda Silver | . 300 - Humanities | R.W. Black Comm. Ctr 37 |
| | 11:30 AM - 1:30 PM | Beekeeping for Beginners | .Bazarian & Bazarian | . 400 - Instructional | DOC House |
| | 11:30 AM - 1:30 PM | Crocheting for Charity | .Gail Fancher | . 100 - Arts | DOC House |
| | 1:30 PM - 4:30 PM | Films To Delight You | .Mark Lewis | . 100 - Arts | Wheelock Terrace |
| | 2:00 PM - 4:00 PM | 1989Year That Changed the World. | .Eugene Lariviere | . 700 - Social Science | Hotel Coolidge |
| | 2:00 PM - 4:00 PM | Thomas Jefferson | .James Bays | . 700 - Social Science | DOC House 40 |
| | 2:00 PM - 4:00 PM | Shakespeare's Battles of the Sexes | Marilyn Roberts | . 300 - Humanities | DOC House 40 |
| | 2:00 PM - 4:00 PM | EuropeanChange in Eight Books | Daniel Abosso | . 300 - Humanities | Rauner Library 41 |
| | 2:00 PM - 4:00 PM | Feeding Africa | .David Henderson | . 500 - Interdisciplinary | Kendal 41 |
| | 4:30 PM - 6:30 PM | Cornish Art Colony, 1880-1916 | .Jo Evarts | . 100 - Arts | DOC House 42 |
| | 4:30 PM - 6:30 PM | Create an Autumn Centerpiece | .Priscilla Clark | . 100 - Arts | DOC House 42 |
| | | | | | |

THURSDAYS

| 9:00 AM - 11:00 AMOne-Term Presidents | Steven Tofel | 700 - Social Science | DOC House | |
|--|----------------------|-------------------------|--------------------|--|
| 9:00 AM - 11:00 AMIntroduction to Birding | Gail McPeek | 600 - Natural Science | DOC House | |
| 9:00 AM - 11:00 AMWriting in Circles | Stephen Hackman | | DOC House | |
| 9:00 AM - 12:00 PMOpen StudioWatercolor Painter | sStephanie Reininger | 100 - Arts | Stephanie's Studio | |
| 9:30 AM - 11:30 AM Philosophy | | | | |
| 10:00 AM - 12:00 PM How to Trace Your Jewish Genea | logy.Sallyann Sack | 500 - Interdisciplinary | Kendal | |

continued on next page

TERM AT A GLANCE

THURSDAYS, CONT.

| | | T 1.1 D | 100 1 | | |
|---|--|-----------------------|---------------------------|------------------------|--------|
| | 10:00 AM -12:00 PMEight (More) Great Knitters | | | | |
| | 10:00 AM -12:00 PM The Basics of Snail Mail Art | | | | |
| | 10:30 AM - 12:30 PMLiving Life While Facing Death | Phil Tierney | 500 - Interdisciplinary . | Lebanon Public Libra | .ry 47 |
| | 10:30 AM - 12:30 PM Useful Tools for Aging with Dign | nityRichard Davis | 400 - Instructional | R.W. Black Comm. C | tr 47 |
| | 11:30 AM - 1:30 PMBeginningInvesting for Women | Joanie Miller | 400 - Instructional | DOC House | |
| | 11:30 AM - 1:30 PMMichael Ondaatje | Jonathan Stableford. | | DOC House | |
| | 11:30 AM - 1:30 PMBread and Soil in Ancient Rome. | Bruce James | | DOC House | 49 |
| | 11:30 AM - 1:30 PMConstitution Need a Tune-up? | Alan Schnur | | DOC House | 49 |
| | 2:00 PM - 4:00 PMNot Your Usual Music Appreciati | ionMoby Pearson | 100 - Arts | DOC House | 50 |
| | 2:00 PM - 4:00 PMAmerica'sWorld Leadership | Bob Rougvie | 700 - Social Science | Kendal | 50 |
| | 2:00 PM - 4:00 PMShaker LivesMaine to Kentucky | yKyle Sandler | | Shaker Museum | 51 |
| | 2:00 PM - 4:00 PMSelective College Admissions | Lewis Greenstein | | R.W. Black Comm. C | tr 51 |
| | 2:00 PM - 4:00 PMReading the Graphic Novel | Rosie Greenstein | | DOC House | |
| | 2:00 PM - 4:00 PMLearning to Have Civil Conversat | tions Richard Crocker | | Hotel Coolidge | |
| , | 2:00 PM - 4:00 PMCreativity Spirituality Reality | Charles Johnson | | DOC House | 53 |
| | 2:30 PM - 5:00 PMWeeds and Seeds: Autumn Botan | yKennedy & Schori | | Various locations | |
| | 3:30 PM - 5:30 PMHand-Building with Clay Slabs | Dianne Burger | 100 - Arts | Blackberry Hill Studio | o 54 |
| | 4:30 PM - 6:30 PMThe Interactive Voice | ē | | | |
| | 4:30 PM - 6:30 PMFinding the Political Center | Rachna Shah | | DOC House | 55 |
| | 8 | | | | |

FRIDAYS

2

| 9:00 AM - 11:00 AMUpdike's Short | FictionBrian Blanchette | DOC House | 55 |
|-------------------------------------|------------------------------|---------------|----|
| 9:00 AM - 11:00 AM | eloponnesian WarSteve Rounds | DOC House | |
| 9:00 AM - 12:00 PMMoments of Pu | 1 | | |
| 10:00 AM - 12:00 PM Emergency Ro | | | |
| 10:30 AM - 12:30 PM Teach a Class f | | | |
| 10:30 AM - 1:00 PM The Art of Coo | | | |
| 5:00 PM - 7:00 PMBackstage@No | ē , | - | |

SPECIAL SCHEDULES: SEE COURSE DESCRIPTIONS FOR SCHEDULE SPECIFICS

| 1:00 PM - 4:00 PM | How a Plant-Based Diet May Help. | Beth Perera | 400 - Instructional | Lebanon Co-op | 59 |
|---------------------|----------------------------------|--------------------|---------------------|-------------------|----|
| Times vary | Telluride@Dartmouth 2019 | Neugass, et al | 100 - Arts | Various locations | 59 |
| 10:00 AM - 12:00 PM | Introduction to Curling | LaBelle, et al | 400 - Instructional | Barwood Arena | 60 |
| 2:30 PM - 4:30 PM | Active French: Learn By Doing | Gloria Finkelstein | | Blunt Alumni Hall | 60 |

Writing Poems/ Making Them Better

MONDAY 9:00 AM - 11:00 AM

8 sessions (16.00 hrs.) Course Fee: \$80

16-Sep to 11-Nov (no class 30-Sep) DOC House 300 - HUMANITIES

Since there has been writing, there has been poetry. Poetry is an art, and a poem is a made thing, created and constructed. Like all made things, there are ways to do it "right". As with any form of art, most of us find getting it exactly "right" is rare. We do try to make our poetry as effective as possible. We want the poem to have an impact, and that's one reason we work to craft it with care. Craft can be taught, and the purpose of this course is to understand why this matters and to familiarize participants with tools that will help express your creative thoughts, feelings, and ideas with as much power as you intend. Class participants will accomplish this by reading the work of published poets, writing and presenting poems of your own, and learning the art of critique.

There are no required texts for this course.

Don Herzberg

Don Herzberg has lived with his family in Vermont since 1980, practicing medicine first at Dartmouth-Hitchcock and then in a private group. He earned an M.F.A. in Poetry Writing from New England College in 2004. He has published poems in magazines and has produced two books with his wife, coupling his poems with her artwork. He is now self-publishing his book *Dancing on Earth*.

Betsy Vickers

Betsy Vickers is a graduate of Bennington College and has an M.F.A. from The Art Institute of Chicago. She worked previously creating print media and websites for educational programs, with an emphasis on study abroad. She has been dedicated to writing poetry since 1995, but also continues to write in other genres including essay and memoir. Betsy has taken many ILEAD/OSHER@Dartmouth classes and led Osher courses - "Environmental Autobiography" and "Words and Pictures."

Factfulness: Ten Reasons We're Wrong About the World and Why Things Are Better Than You Think

MONDAY

| 9:00 AM - 11:00 AM | 7-Oct to 4-Nov |
|-------------------------|-----------------------|
| 5 sessions (10.00 hrs.) | Kendal |
| Course Fee: \$60 | 200 - CURRENT AFFAIRS |

"This is a book about the world and how it really is. It is also a book about you, and why you (and almost everyone I have ever met) do not see the world as it really is. It is about what you can do about it, and how this will make you feel more positive, less stressed, and more hopeful as you walk out of the circus tent and back into the world. So, if you are more interested in being right than in continuing to live in your bubble; if you are willing to change your world view; if you are ready for critical thinking to replace instinctive reaction; and if you are feeling humble, curious, and ready to be amazed, then please read on."

- From the introduction of Factfulness

This course will explore two chapters from the book *Factfulness* at each class session. The author, Hans Rosling, explains that we need to improve our understanding of the world and begins with a short test of 13 fact questions.

Required Text:

 Factfulness - Hans Rosling (ISBN-13:978-1250107817)

Peter Blodgett

Peter Blodgett currently works at two libraries in Thetford and enjoys learning and sharing with the agile minds of Osher students.

What's So Funny? A Serious Look at American Humor

MONDAY

| 9:00 AM - 11:00 AM | 21-Oct to 11-Nov |
|------------------------|------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 100 - ARTS |

We'll survey American humor in many of its forms - sitcoms, late-night TV, standup, comedy sketches, short stories, satire, cartoons, one-liners, and yes, even puns. We'll talk about academic studies that have tried to determine whether laughter is good for our health, and how it helps us to survive in stressful times. We'll listen to experts who tell us some of the key ingredients of a good joke, while keeping in mind E.B. White's famous line: "Analyzing humor is like dissecting a frog. Few people are interested and the frog dies of it."

Participants must have a sense of humor and a good internet connection, since some of the homework will include watching YouTube videos of comedy sketches and reading short articles online. We'll also read humorous writings from an anthology. There will be required reading for this course.

Required Text:

The 50 Funniest American Writers - Andy Borowitz (ISBN-13:978-1598531077)

Dennis Stern

Dennis Stern likes to think he can appreciate a good joke, but his only experience as a comedian was a one-night stand more than 30 years ago when he played the straight man to his seven-year-old son in Abbott & Costello's "Who's on First" routine at an elementary school talent show. He has previously taught "News Literacy" for OSHER@Dartmouth and lives in Lyme.

Cons and Cheats, Heroes or Villains? Six Films

MONDAY

9:00 AM - 12:00 PM

6 sessions (18.00 hrs.) Course Fee: \$80

16-Sep to 28-Oct (no class 30-Sep) Lutheran Church 100 - ARTS

Who or what is a con person? Who is a cheat? What does one do to achieve this status? Do we "root" for the con/cheat, or do we want to see his/her downfall? This movie class will attempt to explore those questions while viewing six different films that involve situations where someone is trying to game someone else or the system itself.

A preliminary list of films includes:

- The Usual Suspects
- Eight Men Out
- The Big Short
- The Manchurian Candidate
- and perhaps Double Indemnity

As usual in my film classes, the last film will be a complete surprise. Will it fit the genre? You, the viewer/critic, must decide. A final list of films will be sent to all members who take this class. Closed captions will be used when available. Discussion is welcome. The films will receive an introduction and a summary after the showing. Please feel free to bring your own insights. We all learn more through participation and feedback.

There are no required texts for this course.

Tom Urgo

Tom Urgo is an attorney with 30+ years experience who practiced mainly in New York City and numerous Federal Courts. He has taught classes on the "Second World War in the Pacific"; "The Civil War" and co-lead "Dramatic Court Room Trials, Hollywood Style" as Hank Buermeyer's sidekick and legal voice; as well as "Police in Film: Fact, Fiction, Fantasy." He is also a photographer who has participated in approximately 75 juried shows and has had his work featured locally in the Valley News.

James Joyce's Ulysses: Diving In

MONDAY 11:30 AM - 1:30 PM

4 sessions (8.00 hrs.) Course Fee: \$40 16-Sep to 21-Oct (no class 30-Sep and 7-Oct) R.W. Black Comm. Ctr. 100 - ARTS

Participants have the option of arriving for class at 10:30 am to enjoy recorded excerpts from Ulysses.

Though many critics consider Ulysses the single greatest novel of the twentieth century, its staggering range of obscure references, eccentric characters, and recondite allusions make first-time readers feel overwhelmed. This introductory course aims to demonstrate that Ulysses can be not only readable but also captivating-because its protagonist, Leopold Bloom, is one of the most fully human characters ever created in fiction. In four sessions devoted to four key chapters, we will probe Bloom's inner and outer life by discussing his relation to two other key characters: Stephen Dedalus, a fictionalized version of Joyce's younger self, and Molly, his sexually restless wife. We will also follow Bloom to a funeral, which provokes his alternately somber and comical thoughts about death, and to the newspaper office where he works-or rather tries to get his job done while everyone else is gabbing and/or quoting choice specimens of rhetoric. Since Bloom is a middle-aged, half-educated salesman preoccupied with the physical world, above all with the needs and urges of his own body (we actually see him defecate in the fourth chapter), he radically differs from Stephen, a highly intellectual young man bent on becoming a writer. But the four chapters we'll be reading begin to show us what these two characters have in common-as a prelude to their eventual meeting near the end of the book.

Required Texts:

- Ulysses James Joyce (ISBN-13: 978-0394743127)
- Ulysses Annotated Don Gifford (ISBN-13: 978-0520253971)

There is a required reading packet.

James Heffernan

James Heffernan taught English at Dartmouth for nearly forty years before retiring in 2004. His books include studies of Wordsworth, English romantic poetry and visual art, the French Revolution, the relation between visual art and literature, and (most recently) hospitality and treachery in western literature. Also, after teaching a seminar on Joyce's *Ulysses* for many years, he recorded a set of 24 lectures on the novel for The Great Courses (https:// www.thegreatcourses.com/courses/joyce-s-ulysses.html).

The First IT Revolution: Inventing Written Language

MONDAY

11:30 AM - 1:30 PM

8 sessions (16.00 hrs.) Course Fee: \$80

16-Sep to 11-Nov (no class 30-Sep) DOC House 700 - SOCIAL SCIENCE

Writing, the first technology to make the spoken word permanent, changed the human condition. No longer did experts have to be present for their knowledge to be shared. Histories could be preserved beyond the traditional oral re-telling, when the people who once recounted them were long gone.

Unlike spoken language, which involves both biological and cultural evolution to develop, writing is almost entirely a product of human ingenuity. Sometimes the major advances were made by single individuals.

The effects of this earlier revolution are still being felt as even the world's most remote peoples are learning to read and write. At the same time, our new information technology era could lead to another major change in human communication.

This anthropology course will address the typical questions of how, what, when, where and why did writing develop. We will examine topics such as: How did we get our alphabet? How many times was writing invented? Was writing invented for prosaic or sacred purposes? How many writing systems have disappeared and why? Where did the idea of representing the sounds of speech in written symbols first occur?

The class will include visually stimulating PowerPoint presentations, supplemental reading, and class discussions. Expect our time together to be lively and enlightening.

There will be an optional reading packet.

Barbara Butler

Dr. Barbara Butler grew up in Durham, New Hampshire and now lives in Woodstock, Vermont. A retired professor of anthropology at the University of Wisconsin-Stevens Point, her research focused on indigenous Andean peoples. Culture and Language was a teaching specialty at UWSP, and she has offered a course in human language for Osher. In recent years, she has been developing courses on the biological and cultural evolution of humankind.

Climate Change Update: What Do We Need to Know? What Can We Do?

MONDAY

| 11:30 AM - 1:30 PM | 7-Oct to 11-Nov |
|-----------------------|-------------------------|
| 6 sessions (12.00 hrs | .) DOC House |
| Course Fee: \$60 | 500 - INTERDISCIPLINARY |

This interactive forum will explore the latest projections of climate change's effects and what can be done to slow or adapt to them. Proceeding from a global overview to local perspectives, the class will emphasize what is planned in the Upper Valley, what we can do as a community and as individuals, at what cost, and to what end. Classes will include brief lectures, guest speakers, fun quizzes, videos, class discussions, and perhaps a tour of a LEED building. Not for climate change skeptics, this class will start from the assumption that our climate is changing, humans are the main cause, and that we should try to understand and combat it while learning to live with it.

There is a required reading packet and online content.

Robert Taylor

Journalist Rob Taylor wrote for the *Wall Street Journal* and several other newspapers, often on environmental issues. He also directed training programs for journalists from developing countries, including a seminar in Denmark before the 2009 Copenhagen international conference on climate change. Rob got a B.A. from Princeton and a mid-career fellowship from Stanford. He and his wife, Toni Egger, have two border collies, two sons, and two grandsons.

The History of the Tour de France

MONDAY2:00 PM - 4:00 PM7-Oct to 11-Nov6 sessions (12.00 hrs.)Lutheran ChurchCourse Fee: \$60200 - CURRENT AFFAIRS

The history of the Tour de France, started in 1903, continues to captivate fans today. Its history is vast. This class will give you a basic overview of the Tour de France, from its early days up until the 1990s. You'll learn about the sports-hardened warriors, the fabled climbs, the triumphs and betrayals that encompass this breathtaking race, held every July as cyclists ride across France in a more than 3,000 km epic.

There are no required texts for this course.

Peter Graves

Peter Graves is a noted sports historian and broadcaster who has spent decades covering skiing and cycling at the international level. His work has appeared on ESPN, OLN, EuroSport, ABC Sports and NBC. He has announced at 11 Olympic Games.

The Trans-Atlantic Relationship -Not a Slam-Dunk

MONDAY2:00 PM - 4:00 PM7-Oct to 11-Nov6 sessions (12.00 hrs.)DOC HouseCourse Fee: \$60200 - CURRENT AFFAIRS

The American relationship with Europe is the cornerstone of the liberal world order that permits the U.S. to magnify its ability to address 21st century challenges in a world populated by threatening nonstate actors and powerful non-democratic states. The Trans-Atlantic relationship encompasses diplomatic, security, and economic interests and has permitted both the United States and Europe to prosper. Today the relationship is threatened by nationalist, populist, and illiberal forces that weaken American leadership.

This course will include discussions of NATO, the EU, OSCE, and other international organizations as they affect issues such as terrorism, global warming, displacement of populations, trade, and pandemics. We will not ignore the elephants on the horizon, i.e., challenges to American leadership posed by China and Russia. A modest amount of reading will be encouraged to permit a common ground for discussion.

There is a required reading packet.

Evangeline Monroe

Evangeline Monroe is a retired foreign service officer who has served at American Embassies in Europe and worked on multilateral issues with our European allies. She was a senior fellow at the Atlantic Council. Evangeline has led over 20 courses at ILEAD/Osher on various topics including the European Union.

Artificial Intelligence Is Finally Here – Now What Happens?

MONDAY

| 2:00 PM - 4:00 PM | 7-Oct to 11-Nov |
|------------------------|-------------------------|
| 6 sessions (12.00 hrs. |) DOC House |
| Course Fee: \$60 | 500 - INTERDISCIPLINARY |

How do you react to the term "Artificial Intelligence"? Is it "No way a program can be truly intelligent," or "It's here now in a big way," or "It's great, and it's going to be even better," or "It's terrifying for the future"? Or maybe, "I don't know what I should think – what is 'AI', anyway?" Except for that last question, whatever your reaction, you are in good company with well-informed, thoughtful experts on Artificial Intelligence.

The goal of this course is to help you to arrive at enough understanding to reach your own conclusion about how AI may affect the world, and how soon these effects are likely to arrive. To do this, we will explore what the varieties of AI are and how they work (without being very technical), the most common and influential ways in which AI is used today, and the range of predictions for AI's effects on employment and the nature of work, and on politics and society. No prior experience necessary – only a lively, informed interest in a changing world.

Each student should come to class having read the assigned pages in our text, *Artificial Intelligence for Dummies* (don't be put off, this one is pretty good) and short assigned articles to supplement the text. Students will receive a list of additional, optional recommended readings for further personal exploration for those seeking more depth. In class we'll discuss what we've read, and may watch some short videos.

Required Text:

• Artificial Intelligence for Dummies - John Paul Mueller and Luca Massaron (ISBN-13: 978-1119467656)

There is a required reading packet.

Paul Morrison

Paul Morrison moved to the Upper Valley in July 2016 after forty-three years in the Boston area. He retired in May 2019 after teaching Operations Management for twenty-one years at Boston University's Questrom School of Business (with ten years in the middle away from BU working as a consultant and in a local manufacturing firm). His last M.B.A. courses focused on the effects of artificial intelligence on businesses, white-collar job design, and employment levels.

Introduction to Augmented, Virtual, and Mixed Reality

MONDAY

| 3:00 PM - 5:00 PM | l 6-Sep to 4-Nov |
|-----------------------|-------------------------|
| | (no class 30-Sep) |
| 7 sessions (14.00 hrs | s.) Jones Media Center |
| Course Fee: \$80 | 500 - INTERDISCIPLINARY |

What is reality? Merriam-Webster defines reality as 1) the quality or state of being real; 2a) a real event, entity, or state of affairs; 2b) something that is neither derivative nor dependent but exists necessarily. While these definitions refer to the concrete, technology has enabled the development of realities that exist on top of or augment reality. It has also enabled the development of virtual realities, often defined as "artificial environments experienced through sensory stimuli provided by a computer in which one's actions partially determine what happens within that environment."

This seven-week course sets out to explore virtual (VR), augmented (AR), and mixed reality (MR). By the end of the course, participants will be able to: 1) describe the differences between virtual, augmented, and mixed reality; 2) utilize a variety of VR, AR, and MR applications; and 3) create basic augmented reality experiences.

Topical readings and short discovery assignments outside of class will support discussions and experiences during each session.

Participants will engage with the content handson, primarily using personally owned devices (iOS devices capable of running iOS 12 or higher preferred), so familiarity with smartphone operation is suggested. Please note, virtual reality experiences can cause motion sickness. Some walking to points on campus will occur during various sessions.

Required Texts:

 Charlie Fink's Metaverse - An AR Enabled Guide to AR & VT - Charlie Fink (ISBN-13: 978-1640079793)

Amanda Albright

Amanda Albright is an Instructional Designer at Dartmouth's Geisel School of Medicine. She has a M.S. in Instructional Design and Technology from Philadelphia University and a B.S. in Elementary Education from Pennsylvania State University. Her investigation of VR began designing experiences for faculty and students in Second Life. She follows trends in and explores the use of VR, AR, and MR in education and medicine. Prior to working in higher education, she was a museum educator for 10 years.

How to Build a Habitable Planet

MONDAY 3:00 PM - 5:00 PM

3:00 PM - 5:00 PM16-Sep to 11-Nov
(no class 30-Sep)8 sessions (16.00 hrs.)Montshire MuseumCourse Fee: \$80600 - NATURAL SCIENCE

In this course we will trace the evolution of Earth from the Big Bang to the present. Our guide in this journey will be the remarkable *How to Build a Habitable Planet*, written by Charles Langmuir at Harvard and the late Wally Broecker at Columbia. We will focus on the key events that have shaped our planet and given rise to the life that seems to make Earth unique.

Part of the story we will follow is the physical evolution of the universe that made Earth's formation possible. Part of the story is the planetary development of the Earth and how that led to primeval life. Another part of the story is the evolution of life on Earth and how life has survived our planet's changes. The final part of the story is the ongoing tragedy of humanity's forcing major degradation of the Earth's ecosystems.

We seek to provide a supportive atmosphere for discussion. We will provide suggested readings from the required text for each class. Participants who find the required text challenging may want to also get the optional text; it is lighter reading and makes a helpful companion.

Required Text:

 How to Build a Habitable Planet (2012 ed.)
 Charles Langmuir and Wally Broecker (ISBN-13: 978-0691140063)

Optional Text:

• A Short History of Nearly Everything - Bill Bryson (ISBN-13: 978-0767908177)

Martin Smith

Martin Smith always wanted to be a scientist and through good luck was able to enjoy a career in geophysics. Since retiring he's been teaching Osher courses and volunteering at the Montshire.

Rebecca Haynes

Rebecca Haynes is an educator at the Montshire where she leads numerous STEM activities. Earlier, she was a National Park ranger and worked at some great parks.

Randy Martin

Randy Martin is a geophysicist and the founder of New England Research. He's lived in rural Royalton since 1982 in a house he built with his late wife, Therese Martin.

A Naturalist's Guide to Field Journaling

MONDAY 4:30 PM - 6:30 PM

4:30 PM - 6:30 PM I 6-Sep to II-Nov (no class 30-Sep) 8 sessions (16.00 hrs.) DOC House Course Fee: \$80 500 - INTERDISCIPLINARY

How can we learn about nature through writing and drawing? How can we understand ourselves in relationship to the non-human world around us? Did you know that many great thinkers kept extensive field journals before their discoveries?

In Dartmouth's outdoor classroom, we combine both science and art to learn new processes of inquiry based on five (or more) senses, and keep our own field journals as reflections of our Osher journey. Be prepared to spend most of the time outside in this interdisciplinary course, writing and/or drawing (students may do both) from place-based studies, whether we are translating environmental science on the trail, in the garden, in the forest, or on the river.

Through our own reading, journaling, and groupsharing activities over the course of two months, we also explore broader questions about humanity's role in the environment's future: How is population growth affecting the earth? How is forest restoration changing Pine Park? How is climate affecting New England fall foliage and the maple syrup harvest?

Students who complete this course will have the observation and reflection skills of a naturalist, for a renewed perspective on the everyday nature around us.

Required Text:

 Field Notes on Science and Nature

 Michael R. Canfield (ISBN-13:978-0674057579)

There is an optional reading packet. Students must purchase their own visual journal and art supplies to bring to the first class.

Aliette Frank

As an outdoor scholar and field guide, Aliette's Ph.D. is in interdisciplinary studies (storytelling and sustainability education). Aliette's illustrations are in the Children's Hospital at Dartmouth-Hitchcock and Dartmouth's Dana Biomedical Library. Publications include 14 side pieces for The National Geographic Society. Faculty at The Evergreen State College, Aliette taught Conserving Wildlife, Natural History of Alaska, Applied Field Research on Dynamic Landscapes, and People and Protected Areas.

Financial Workshop

MONDAY

| 4:30 PM - 6:30 PM | 7-Oct to 28-Oct |
|------------------------|---------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 400 - INSTRUCTIONAL |

This four-week course reviews some of the basic information people would need to know about investing to be able to make informed decisions about their financial goals they may have for themselves. We will review some investing basics to start things off, followed by some education on what bonds are and how they work, what stocks are and how they apply to your investment strategies, and we will finish with a short educational talk on what mutual funds are and how they work.

There are no required texts for this course.

Dan Willis

I work with Edward Jones as one of their Financial Advisors. My office is located out of Randolph, VT where I have been for two years. Before Edward Jones, I worked with another financial firm, but changed companies when I moved to Vermont three years ago to be closer to family.

Understanding and Applying the Science of Brain Health

MONDAY

| 5:00 PM - 7:00 PM | 23-Sep to 28-Oct |
|-------------------------|-------------------------|
| | (no class 30-Sep) |
| 5 sessions (10.00 hrs.) | Upper Valley Sr. Center |
| Course Fee: \$60 | 600 - NATURAL SCIENCE |

Popular culture has become increasingly saturated with information about and strategies purported to enhance brain and cognitive health. But what does the science say? What's hype, and what actually works?

In this course, we will provide background information about the brain and how it functions, consider prevalent beliefs about the brain that may or may not be accurate, and provide an overview of factors associated with promoting cognitive health across the lifespan. We will review lifestyle activities that have been found to promote cognitive health, and discuss lifestyle changes and self-coaching strategies that may reduce the likelihood of cognitive problems.

Notable psychological, neuropsychological, and neuroimaging studies will be incorporated as they relate to course topics. The course will involve a combination of lecture, class participation, reading assignments, and participant exercises.

Required Text:

 Spark: The Revolutionary New Science of Exercise and the Brain - John Ratey (ISBN-13: 978-0316113519)

Optional Text:

 Positive Neuropsychology: Evidence-based Perspectives on Promoting Cognitive Health
 John J. Randolph, ed. (ISBN-13: 978-1461466048)

John Randolph

Dr. John Randolph is a board-certified clinical neuropsychologist who specializes in brain wellness and neuropsychological assessment and management. He holds a Ph.D. in Clinical Psychology/Neuropsychology and completed clinical and research fellowships in Neuropsychology and Neuroimaging at the Geisel School of Medicine at Dartmouth, where he currently serves on the adjunct faculty. He is Past President of the New Hampshire Psychological Association and editor of the recent book, *Positive Neuropsychology: Evidence-Based Perspectives on Promoting Cognitive Health*.

The Heroine's Journey

MONDAY

5:30 PM - 7:00 PM

6 sessions (9.00 hrs.) Course Fee: \$60 23-Sep to 4-Nov (no class 30-Sep) DOC House 300 - HUMANITIES

This is a course designed to familiarize participants with the female archetype according to Jungian psychology. We will read *Women Who Run with the Wolves* by Clarissa Pinkola Estes, and use several of the stories, such as "Bluebeard" and "The Crescent Moon Bear" to decipher the heroine's journey from darkness (unconsciousness) to light (consciousness). We will discuss the metaphoric images and how they speak to us about life and, most importantly, about our inner landscapes. Our understanding of these symbols can bring us into a deeper relationship with forgotten aspects of our soul (psyche).

This class will be a mixture of lecture and focused class discussion, along with the required reading of 30-40 pages a week and some writing assignments.

Required Text:

 Women Who Run With the Wolves - Clarissa Pinkola Estes (ISBN-13:978-0712657471)

Patricia Cashman

Patricia Cashman has been intrigued with mythology, psychology, and eastern philosophy for over 30 years; theoretical physics fascinates her too. She has a M.A. in Holistic Counseling from Salve Regina University. Patricia writes poetry and lives in Vermont with her beloved cat, Artemis Pumpkin. Women Challenging and Changing Power Around the World

TUESDAY

| 9:00 AM - 11:00 AM | l7-Sep to 8-Oct |
|------------------------|--------------------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 500 - INTERDISCIPLINARY |

Women globally organize to build their personal and collective power in the face of growing misogyny and violence. Courageous and creative, they defend not only their own rights but the dignity of their families and communities and the health of the planet. Their stories and strategies inspire. Through lively discussion and participation, we will examine their struggles while sampling some of their organizing approaches first hand.

There are no required texts for this course.

Valerie Miller

For over 35 years, Valerie Miller has collaborated with colleagues around the world to develop and expand women's leadership. At JASS, a global network of activists and scholars, Dr. Miller facilitates workshops and research on power, advocacy, and social movements. As a family planning counselor, community organizer, advocate, author, and leader of national human rights coalitions, she draws on her rich experiences to stimulate participation, deepen discussion and inspire reflection and action.

An Ailing Healthcare System: Where We Are, How We Got Here, Where We Need to Go

TUESDAY

| 9:00 AM - 11:00 AM | 17-Sep to 15-Oct |
|-------------------------|-----------------------|
| 5 sessions (10.00 hrs.) | St. Barnabas Church |
| Course Fee: \$60 | 200 - CURRENT AFFAIRS |

Healthcare will be a prime issue in the 2020 presidential and congressional elections. This timely course will cover the evolution of healthcare in the US and discuss in detail what's good and what's bad about our current healthcare system. We'll discuss how healthcare is delivered in other countries and then discuss the proposed options to improve healthcare, including such proposals as universal healthcare, single-payer systems, and Medicare-for-All. This course is designed to help the layperson understand our complex healthcare system and help them make informed decisions about the directions the country should take. It will also help them navigate through our current healthcare system and become knowledgeable about pitfalls to avoid.

There are no required texts for this course.

Bradley Truax

Bradley Truax, M.D. is a physician board-certified in both internal medicine (Johns Hopkins Hospital) and neurology (Massachusetts General Hospital). In addition to clinical practice, he has been a hospital medical director at major public, private, and teaching hospitals, and has experience in managed care and accountable care organizations. He has been involved in patient safety for almost 30 years and writes a weekly column on patient safety for hospitals and healthcare workers.

Kenneth Dolkart

Kenneth Dolkart, M.D., FACP is semi-retired as an Assistant Professor of Medicine at Geisel School of Medicine, and has maintained certification in his practice of Internal Medicine and Geriatrics in New Hampshire for the past 35 years. Dr. Dolkart received Undergraduate and Medical diplomas from the University of Pennsylvania in 1976 and 1980, then, following residency, affiliated with Matthew Thornton Health Plan, a physician-founded staff model HMO in 1983.

Mercury, Gemini & Apollo, NASA's Golden Age: A 50-Year Retrospective

TUESDAY

9:00 AM - 11:00 AM 17-Sep to 5-Nov 8 sessions (16.00 hrs.) DOC House Course Fee: \$80 500 - INTERDISCIPLINARY

Do you recall NASA's "Golden Era" of the 1960s and early 1970s? Were you involved in any way in these programs? This retrospective course takes you back, from the post-WWII establishment of NASA to the early suborbital flights of the one-man Mercury capsule, through the experimental Gemini flights, to the breathtaking lunar landings of the Apollo missions.

In a manner that emphasizes the historical - rather than the technical – aspects of the program, a number of questions will be asked, discussed, and answered: Why was this a national imperative? What about the sociopolitical climate of the time (e.g., Vietnam, student unrest, program funding)? How were the missions planned and why? What were the specific goals of each flight? What was learned and what unexpected challenges were faced and overcome? What roles did research universities have in NASA's success? Who were selected as astronauts and what criteria did they need to meet? Who flew which flights and why? What societal advances resulted (directly or indirectly) from these missions?

A chronological review of flights and the rationale for mission planning will be covered, as well as astronaut selection and crew assignments. This interactive course uses PowerPoint, with videos included to enhance the historical content, and will conclude with a "What did we learn?" and "Where are they now?" summary.

There is an optional reading packet.

Dan DeMars

Dan has lived in Norwich, VT since 1996 with his wife and two sons. As a child, he was fascinated by space flight, notably the Apollo lunar landings. Over the decades, Dan has collected documentation on NASA's Mercury, Gemini, and Apollo programs and has met several NASA astronauts over the years (e.g., Cernan, Bean, Lovell, and Carpenter). Professionally, he has served as a management consultant to academia, to the biotech industry, and to independent secondary (preparatory) schools.

Short Fiction from the Archives of The New Yorker

TUESDAY 9:00 AM - 11:00 AM 8 sessions (16.00 hrs.) Course Fee: \$80

24-Sep to 12-Nov DOC House 300 - HUMANITIES

The New Yorker has played a prominent role in the development and fostering of literary short fiction in America and beyond. The magazine has created a searchable digital archive that includes all of the fiction published in the magazine since its inception in 1925, a vast treasure trove of short stories.

Over time, the magazine and its fiction editors have had a profound effect in shaping what a short story could be. Numerous famous and upcoming writers have published short stories in the magazine. Many of these writers became important novelists, but continued to produce short stories, often published in *The New Yorker*. Not infrequently, their short stories are considered to be better and more enduring than their novels.

This class will meet weekly for eight weeks. Two or three short stories selected from *The New Yorker*'s digital archive will be assigned each week to be read as homework and discussed at length in class. The selected stories will be available for reading or printing from the class Google Drive folder. Reading packets will be available for those who need or prefer printouts. For those who want to use the digital archive (not required), a short tutorial will be given in the first class.

There is an optional reading packet.

Terrance Darcey

Terrance Darcey, Ph.D., retired from Dartmouth and DHMC in 2015. During his career, his academic work included research and teaching in biomedical engineering and neuroscience. He is spending his retirement catching up on things he missed in his work life, including creative writing, literature, arts, and music. He and his wife Banisa live in Thetford, VT.

Desert Dreams: The American Southwest Sonoran Desert

TUESDAY

| 9:00 AM - 11:00 AM | I5-Oct to 5-Nov |
|------------------------|-------------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 500 - INTERDISCIPLINARY |

Step into another world inhabited by plants and animals like Saguaro cactus, Gila monsters, and javalina that have adapted to 115+ degree temperatures and only a few inches of rain each year. Imagine a place with rivers on a map that have no water but have "sky islands," 130 species of mammals, 500 kinds of birds, 100 reptiles, 3500 species of plants, and 17 indigenous cultures.

This course will be an introduction to the Sonoran Desert in Arizona's southwest through slides, videos, and discussions, with some readings. My overriding goal is to share my love and knowledge of this seemingly barren, harsh landscape - so different from our more familiar temperate regions. The various geographic features, landforms, climate, and local weather patterns that meet here create fascinating diverse biologic communities.

Participants will learn how plants, animals, and people have adapted to living in such harsh conditions. The class will include discussions about people and the desert, including cultures, agriculture, architecture, ornamental landscaping, art, music, and historical challenges.

There are no required texts for this course.

Judith Reeve

Judy Reeve has spent the past 15 winters living in the foothills of the Catalina Mountains in Tucson, Arizona. She has been a horticulturist and professional landscape designer for the past 25 years in New England. In retirement, she continues to garden for fun and, importantly, to turn her home landscape into natural habitats for creatures in both Hanover and Tucson. She is a graduate of the Mount Holyoke College and Radcliffe Landscape Design and History graduate program. What's Happened to Our Game? Baseball Salaries, Statistics, Steroids, and Slow Motion in a New Age of Showmanship

TUESDAY

| 9:30 AM - 11:30 AM | l7-Sep to 22-Oct |
|-------------------------|----------------------|
| 6 sessions (12.00 hrs.) | TheVillage |
| Course Fee: \$60 | 700 - SOCIAL SCIENCE |

Baseball, our former "national pastime", is still a wonderful game of skill, strategy, and situations. But the game has changed considerably in the last 50 years, since the dawn of the steroid era, an emphasis on statistical analysis, slow-motion replay, salary inflation, and a penchant for home runs, leading to increased strikeouts. This course will explore some of these changes since the seventies, with readings, PowerPoint presentations, and YouTube videos used to stimulate discussion of a game that we all love.

There is an optional reading packet.

Rick Hutchins

Rick Hutchins has taught over 60 different courses and workshops at the college level in his teaching and coaching career, first in the field of health and physical education, and later in the computing field. He previously coached eight different sports (primarily college level), and was an Athletic Director at Plymouth State College, and later Hanover High School. He has taught Osher courses on photography, The Beatles, sport, and baseball. He currently serves as a computer consultant, website developer, Treasurer of the Goose Pond Lake Association, teacher, and photographer.

Mindfulness Meditation: Establishing or Deepening a Daily Practice

TUESDAY

9:30 AM - 11:30 AM 6 sessions (12.00 hrs.) Course Fee: \$60

24-Sep to 29-Oct R.W. Black Comm. Ctr. 400 - INSTRUCTIONAL

Mindfulness meditation has its origins in the 2,500 yearold Buddhist Tradition. It has been extensively studied in recent years, and current science supports the benefit of mindfulness for a wide range of physical and mental health conditions. Research shows mindfulness can reduce stress and chronic physical pain; boost the immune system; reduce emotional reactivity; increase self-awareness; improve attention and concentration; enhance positive emotions; cultivate well-being; and positively impact the brain.

This course will explore the principles of mindfulness for the purpose of establishing, or deepening, a personal meditation practice, and applying these principles to daily life. Our approach to mindfulness practice will follow the Vipassana (or Insight Meditation) tradition, and the Buddha's original teaching on the topic, *The Discourse on Establishing Mindfulness*. Individuals will gain an understanding of mindfulness, of breathing, of the body, of emotions, of thoughts and of the mind itself; obstacles to mindfulness; working with difficult emotions, thoughts and circumstances; and cultivating positive emotions and gratitude.

Each class will be a combination of lecture, guided practice, video or audio presentation, and group discussion. Individuals will be given home assignments for the purpose of developing a daily meditation practice, as well as strategies to enhance the continuity of mindfulness in daily life.

Required Text:

 The Issue at Hand: Essays on Buddhist Mindfulness Practice - Gil Fronsdale (ISBN-13: 978-0615162867)

Stephen O'Dwyer

Stephen is delighted to be offering this course again for OSHER@Dartmouth. He has been a meditation practitioner in the Vipassana tradition for nearly thirty years. A Neuromuscular Therapist specializing in the treatment of chronic pain with manual therapy, he also offers individual and organizational coaching in Mindfulness skills. He is currently training with Jack Kornfield and Tara Brach through the Mindfulness Meditation Teacher Certification Program.

Atheism, Nihilism, Metaphysics

TUESDAY 10:00 AM - 12:00 PM 6 sessions (12.00 hrs.) Course Fee: \$60

17-Sep to 22-Oct St.Thomas Church 300 - HUMANITIES

What is the difference between mysticism and nihilism? Do atheists have a better understanding of medieval theology than modern Christians? What does it mean to talk about the divine in a post-metaphysical world? Can a person of faith be an atheist? Why do some atheists find intellectual meaning in Christianity?

We will explore different varieties of atheism and ways of thinking about God beyond metaphysics. If there is no objective value system, does that mean anything can be true? Is there a relationship between corrosive post-truth value-free politics and the reflex atheism of higher education? What is the role of gender in atheism and religious belief?

Teaching will follow a seminar format with textbased discussions. We will read classic atheists: Auguste Comte, Friedrich Nietzsche, Ludwig Feuerbach, Karl Marx, Jacques Derrida, and Slavoj Zizek. Religious thinkers well versed in atheism will also be studied, including Pseudo-Dionysus, Nicholas of Cusa, Henri de Lubac, Martin Heidegger and Jean-Luc Marion. Participants will question the polarity between atheist disbelief and faithful unknowing. Richard Kearney's work on anatheism encourages a new reading of the interrelationship between theism and atheism.

Finally, we will reappraise the metaphysical prejudices held by devotees of the enduringly popular (and glorious oxymorons) that are "new atheism" and "Christian fundamentalism". We shall discover that both are nothing of the sort.

There are no required texts for this course. Readings will be supplied as hand-outs in class.

Guy Collins

Guy Collins holds degrees in history and theology from the University of St. Andrews (Scotland) and the University of Cambridge (England). An Episcopal priest, he is Rector of St. Thomas Church and Episcopal Chaplain to Dartmouth College. His Ph.D. examined connections between medieval thought and 20th century Continental philosophy. He is also the author of *Faithful Doubt: The Wisdom of Uncertainty*. He loves finding common ground with atheists.

Geocaching: Treasure Hunting with a Purpose

TUESDAY

| 10:30 AM - 12:30 PM | 17-Sep to 15-Oct |
|-------------------------|---------------------|
| 5 sessions (10.00 hrs.) | Various locations |
| Course Fee: \$40 | 400 - INSTRUCTIONAL |

Have you thought about going on a treasure hunt, but the idea of exploring shipwrecks or deserts didn't quite appeal to you? Geocaching provides the thrill of the hunt from as close as your own neighborhood to exotic places all around the world. With millions of caches hidden around the world, you'll never run out of exciting places to go. And with over five million folks playing, you'll never run out of interesting stories to share.

Old mills, ghost towns, cemeteries, and great vistas are just waiting for you to find them. On vacation with the grandkids? This is a perfect chance to spend some time outside with them having fun, without throwing a ball or jumping a rope. All you have to do is walk and observe. So you say you want more than a walk? Cardigan Mountain is waiting for you. The Baker River is there for folks who want to kayak. Too much for you? How about the Boston Lot or trails through the Hanover Golf Course? But you say, I vacation in Florida, California, Arizona, even Hawaii. Yes, they're there too, as well as Italy and Spain. It's free to play.

Participants will learn the basics of geocaching through activities in the Hanover area. Activities will be outdoor oriented, so proper footwear and clothing will be necessary. **You will also need a handheld gps or smartphone and internet access.** This course will get you well on your way to a lifetime of exploration. Let's go treasure hunting!

There are no required texts for this course.

Roger Dontonville

Roger was introduced to Geocaching in 2009 and took to it quickly and passionately. In close to a decade involved with Geocaching, he has taken numerous groups on local Geocaching trips while personally amassing over 2,200 finds in 16 states and three countries. He is a retired Health and Physical Education Teacher with a B.S. from East Stroudsburg University and a Master's from Temple University. He and his wife have a great love of the outdoors, history, and unique places.

The Greatest Show on Earth II: The 2020 Presidential Election

TUESDAY

| 10:30 AM - 1:00 PM | I7-Sep to 29-Oct |
|-------------------------|-----------------------|
| 7 sessions (17.50 hrs.) | Hotel Coolidge |
| Course Fee: \$90 | 200 - CURRENT AFFAIRS |

As we approach the 59th quadrennial race for the Presidency, the country is mired in division. An immobilized Congress, combined with a President who remains highly controversial, has left much of the body politic exhausted and wavering between disgust and confusion as many of the norms of conventional politics have been abandoned.

This is the latest in a series of courses on contemporary national elections dating back to the Fall of 2015. We will spend some time reviewing the relevant history and then turn our attention to what is unfolding so that we may handicap the 2020 race.

The Democrats have a host of declared candidates, and there appears to be at least one potential challenger to the President from his own party. We will survey the field to determine who might remain and why. How likely is it that the elections will be subject to foreign interference? Will this be the first billion-dollar election and what impact would that have? What role will social media play? Given a revised primary schedule, will the results be clear almost before they begin? What key issues will emerge, or will this simply be a personality contest and a referendum on the President?

Participants in the 2015 class discussed a "cataclysmic conclusion" to the 2016 election, and we have been on a roller coaster ever since. How might we describe the possible results for this monumental event which will occur in November of 2020?

There is a required reading packet.

Maynard Goldman

Maynard Goldman has been teaching Osher courses for seven years. He has a B.A. in Political Science from the University of Michigan; a J.D. from Harvard Law School; a Certificate from Harvard Business School in Non-Profit Management; and was an Adjunct Professor at Colby Sawyer for five years. A long-time observer of the political wars, he has been an adviser to campaigns on both sides of the aisle.

Regional Art on the Land

| TUESDAY | |
|-------------------------|-------------------|
| 11:00 AM -1:30 PM | l7-Sep to 8-Oct |
| 4 sessions (10.00 hrs.) | Various locations |
| Course Fee: \$60 | 100 - ARTS |

This course offers the opportunity to meet with and hear from the historians, artists, curators, art patrons, and the hosts who share and care for the art on the land at the exhibitions we will visit in Upper Valley locations on both sides of the river. These art spaces reflect the influence of nature, the history of work, of culture, and the "spirit of place" from both early and present life on the land. The products of the granite and marble quarries which have been (and continue to be) used world-wide are prevalent.

Regionally, the skills from the lumber industry, black–smithing, brick making, landscape work, farming , welding, and even construction projects have influenced the materials used and made possible the variety of installations and sculpture we view now in art installations and exhibitions on the land.

The culture of craftsmen from past and present and the regional history of creating pottery and art with clay through time continues in current art. Contemporary work also makes use of new materials which are being introduced to create work which is winter worthy in our regional climate. Local fabrication facilities are now helpful to artists with solutions for steel, metal, and aluminum sculpture. During the last decade, computer technology (light, sound, and the use of algorithms in design) have become part of this phenomenon of art on the land.

There are no required texts for this course.

Charlet Davenport

Charlet is a graduate of Wheaton College, received her B.A. from Rollins College, and her M.A.L.S. from Dartmouth College. She has been an exhibiting multimedia artist since 1963. She is currently creating both gallery work and site specific installations for the land. She has been a Co-Director with Peter Davenport for Sculpture Fest, Prosper Rd., Woodstock, VT for thirty years, and King Farm annual exhibitions for eight years.

The Last Years of the Romanov Dynasty - 1916 to 1918

TUESDAY

| 11:30 AM - 1:30 PM | I7-Sep to 8-Oct |
|------------------------|----------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 700 - SOCIAL SCIENCE |

This course will be based on observations of Grand Duchess Tatiana Nikolaevna Romanov, 2nd daughter of Tsar Nicholas II and his wife, Empress Alexandra Feodorovna. Tatiana witnessed the collapse of the Romanov's Dynasty from a first-hand perspective. By different accounts, she also understood the reasons for the collapse.

This class will start with the social upheaval that led to the murder of Alexander II, and continue to the imprisonment and murders of the Romanov Family by the Bolsheviks. We will explore the causes for the downfall of the Romanov Dynasty, the issues from a single political entity in control, and Nicholas' fateful decisions. We will also cover the role of the monk Rasputin, his strong will, and his control of the Empress. The class will compare this period in Russian History to some of the issues we are currently going through in this country to get a modern view of the events of 1916 - 1918.

There is an optional reading packet.

Laurence Harper

Larry has lectured and taught various subjects in 18 different countries, including the Czech Republic, Finland, and Estonia. He has worked for the City of Stuttgart, The Irish Marketing Association, Swedish Development Agency, and U.S. Department of Commerce. He has taught classes for OSHER@ Dartmouth, Adventures in Learning at Colby-Sawyer College, the International Studies Department at Raritan Valley Community College, NJ, graduate lectures for The University of Washington, Ernst & Young, and PwC. Larry was awarded the Export Achievement Award by the U.S. Senate for his work developing export programs.

A Habit of Rebellion? America in Crisis 1785-1795

TUESDAY

| 11:30 AM - 1:30 PM | l7-Sep to 5-Nov |
|-------------------------|----------------------|
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 700 - SOCIAL SCIENCE |

Were newly independent Americans too fond of using armed revolt to achieve political change? We'll address that question by examining two so-called "rebellions" - one that sparked and another that sustained a revolution.

Shays's Rebellion (1786/7) in western Massachusetts was the triggering event leading to the Philadelphia Convention, which created a "new" American Revolution in the form of the Constitution. Challenging that "second revolution", the Whiskey Rebellion (1794) in western Pennsylvania forced the new federal government to demonstrate its legitimacy. Were these really efforts to resist control by the "one-percent" of that time, which misleadingly labeled them "rebellions"? Is it possible that, though both were suppressed, each played a significant role in ensuring that, in future, Americans would pursue political change largely through peaceful means?

Reading a wide variety of primary documents, supplemented by the work of modern historians, we'll seek to recapture the clash of personalities and ideas dominating a time when the United States was more concept than reality; more endangered experiment than established fact. This follows Spring 2019's "Making of the American Revolution", but it's not necessary to have taken the earlier course. Short lectures will establish context, but we'll emphasize discussion. Participants should expect roughly 75 pages of reading a week.

There is a required reading packet.

Vic Henningsen

A graduate of Yale, Stanford, and Harvard, Vic taught history at Phillips Academy in Andover, MA, for 33 years. He also served as a visiting scholar at Dartmouth and held research fellowships at the Massachusetts Historical Society and the Thomas Jefferson Foundation at Monticello. Still an active historian and teacher, he's also a commentator on VPR and Co-Chair of OSHER@Dartmouth's Curriculum Committee.

Great Themes of Humanity in the **Bible - Reflected in Literature**

TUESDAY

| :30 AM - :30 PM | l7-Sep to 5-Nov |
|-------------------------|-------------------------|
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 300 - HUMANITIES |

Inquiring minds are invited to explore Biblical stories: their meaning, when they were collected, and how their plots might be reflected in vintage and contemporary stories.

In Genesis we read about creation, male and female roles, privilege and terror over making choices, jealousy, nature's beauty and capriciousness, cultural and social diversity.

The role players are Adam and Eve, Cain and Abel, Noah and the magnificent Ziggurat builders. Further on in Genesis we meet Abraham and Sarah encountering a new religion, plus the other woman named Haggai; romance and betrayal with Isaac and Rebecca; deception in Jacob, Esau, Rachel and Leah; Joseph rising from rags to riches.

The Jesus genealogy, moral imperatives, passion, and survival add to the evolving perception of divine and human nature. What does it all mean?

In literature, story tellers attempt to make sense of things: Inherit the Wind (Lawrence and Lee), and East of Eden (Steinbeck), for example.

Failings and grace, shame and forgiveness, joy and suffering are clothed in stories by Annie Dillard, Flannery O'Connor, James Baldwin, John Updike, Philip Roth, and may alter, enhance, or confirm our perceptions of the Bible. Newcomers to the Bible will get their toes wet; those familiar with it might dip deeper for fresh insights. Either way, we all might acknowledge that the search for meaning persists.

Required Text:

The Bible (any translation)

There is a required reading packet.

Heidi Hoskin

Heidi Hoskin has taught numerous Osher courses on Biblical texts. This time around she is adding vintage and contemporary stories to complement these texts. She hopes to bring about appreciation of the Bible, highlighting its cultural context and drawing some conclusions for current times. Heidi is an ordained minister in the United Church of Christ and is keen on promoting Biblical literacy.

Wikipedia -A Look Under the Hood

TUESDAY

 11:30 AM - 1:30 PM
 24-Sep to 15-Oct

 4 sessions (8.00 hrs.)
 R.W. Black Comm. Ctr.

 Course Fee: \$40
 400 - INSTRUCTIONAL

When we search for something online, Wikipedia often offers the top result. We are happy to receive the answer so quickly and are likely to believe Wikipedia over other sites on the Internet. Yet all articles on Wikipedia are not of equal quality. How can we assess the quality of an article that we are reading?

In this course, we will explore how Wikipedia works, the principles on which it operates, and how to understand the quality of what we are reading. Class members may identify topics that interest them, assess the quality of what's currently on Wikipedia, and identify what could be done to make improvements.

This course is for those who enjoy the pursuit of knowledge, who rely on Wikipedia, who wish to know the reliability of what they are reading, and who may wish to leave the state of knowledge in Wikipedia better than they found it. Supporting material will be provided for this course. **Participants** will derive the most benefit if they bring their own laptop or tablet to the course.

There is an optional reading packet.

Stephen Flanders

Stephen Flanders: B.S., M.Arch., M.I.T. School of Architecture; M.E. Dartmouth Thayer School of Engineering. Flanders is a retired research supervisory engineer from the U.S. Army Cold Regions Research and Engineering Laboratory. Among his interests are editing and creating articles in Wikipedia. He has created or substantially expanded biographical articles pertaining to people in science, technology, politics, academics, and the arts.

DNA & Genealogy - How it Works

TUESDAY

| 11:30 AM - 1:30 PM | I5-Oct to 5-Nov |
|------------------------|---------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 400 - INSTRUCTIONAL |

You had your DNA tested. Now what? What can you tell from your DNA test results from Ancestry, 23andme, FamilyTreeDNA, and MyHeritage? What will it not tell you?

We will explore how DNA can help you in your family history quest and how you can use it to break through "brick walls". We will review case studies and show how DNA can help solve genealogical problems.

This course is for those who have already taken a beginner course and want to learn more. A short review of the basics will be covered as an introduction.

There are no required texts for this course.

Lana Leggett-Kealey

Lana Leggett-Kealey is a professional genealogist who routinely works with DNA in genealogy problems. She is a member of the National Genealogical Society and the Association of Professional Genealogists. She holds a Ph.D. in chemistry from Arizona State University.

A National Treasure: The Appalachian Trail (and Random Acts of Kindness)

TUESDAY

1:00 PM - 3:00 PM 2 sessions (4.00 hrs.) Course Fee: \$40 10-Sep to 17-Sep R.W. Black Comm. Ctr. 700 - SOCIAL SCIENCE

Every summer, Norwich and Hanover streets fill with Appalachian Trail "through hikers": NOBOs (or northbounders) who began their hike in Georgia in early spring, and SOBOs headed for Georgia from the trail's northern terminus at Maine's Mount Katahdin. Who are these people? What motivates them to commit to such a demanding trek? Why, for example, would a 67-year-old grandmother set out to hike the entire trail - in 1955? What's life like out there? Is it becoming overcrowded? Is it safe in light of a recent vicious attack and homicide? What have Norwich and Hanover done to become official "AT Hiker-Friendly Towns"?

This course takes a distinctly local perspective on a national treasure that runs right down Main Street. Hear from current AT hikers passing through and local volunteer "Trail Angels" supporting throughhikers on their quests.

There are no required texts for this course.

Greg Cook

Gregory Cook is a retired Social Worker, M.S.W. at Dartmouth-Hitchcock Medical Center, Appalachian Trail Angel, and member of the 48 Four Thousand Footer Club.

From Cinderella to Easy Rider: A Film Series

TUESDAY

| 1:30 PM - 4:00 PM | I 5-Oct to 5-Nov |
|-------------------------|----------------------|
| 4 sessions (10.00 hrs.) | The Village |
| Course Fee: \$60 | 700 - SOCIAL SCIENCE |

Between 1950 and 1969, Americans who were born in the late 1940s/1950s (the early Baby Boomers) experienced one of society's epic transformations. Their parents and grandparents were eager to move on after World War II and put the war years behind them; to live a cozy life, free from strife. A two-car garage, modern appliances and a home in the suburbs were the defining symbols of having "made it." Upwardly mobile was the name of the game. But as the '50s drew to an end, that feeling of tranquility began to fray.

As kids looked around their own homes, domestic harmony, as represented by Ozzie and Harriet Nelson and June and Ward Cleaver, was not evidenced. Teenagers began to rebel against the veil of conformity. A president was assassinated. Racial tension, the proliferation of drugs, the threat of a nuclear catastrophe, Vietnam, and radical feminism literally and figuratively set the country on fire.

This series will present four seminal movies, each illustrating how Boomers' lives transformed from innocents of the '50s to '60s revolutionaries. There is no formal homework, but participants are encouraged to do their own reading and research and be ready to discuss ideas about the subject matter in class. We will view each film in its entirety, followed by a discussion of the movie's theme within the context of the time it was produced. The movies are:

- Cinderella (1950)
- Rebel Without a Cause (1955)
- Guess Who's Coming to Dinner (1967)
- Easy Rider (1969)

There are no required texts for this course.

Beverly Marshall

Beverly Marshall is the former Associate Director for Institutional Advancement at the Upper Valley Educators Institute. Prior to moving to New England, Beverly directed adult education and public programming at The Cooper Union, and was the Executive Assistant to the President at WNET/ Channel 13. This is Beverly's fifth foray into leading an Osher course. (This course was presented at Osher in 2013 in a slightly different format.) She is a graduate of Skidmore College and lives in Grantham.

Mah Jongg for Beginners

| 2:00 PM - 4:00 PM | l 7-Sep to 8-Oct |
|------------------------|---------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 400 - INSTRUCTIONAL |

Mah Jongg is an ancient Chinese game played with tiles. There are several variants of the game; we will be learning American Mah Jongg. It is a fun game of skill, strategy, and luck. Everyone can learn, and each of us will have a good time learning and playing. No partners are needed, just a group of three or four people. It's a way to meet new friends, work your brain, and enjoy life. After the classes, I hope all participants will arrange a weekly time at a convenient location (community center, school, etc.) to practice, play, and become excellent players. Most Mah Jongg players play a weekly game. Those who tried to play Mah Jongg some time ago or who are very rusty are most welcome. Come join us! Participants must purchase the 2019 card published by the National Mah Jongg League prior to the first class.

Required Materials:

 National Mah Jongg League 2019 card (Order online at https://www. nationalmahjonggleague.org/index.aspx)

Elinor Gregor

I have been a teacher or supervisor of teachers all my adult life. I have taught in high school, elementary school, and college. While on vacation, I learned Mah Jongg and became hooked. I wanted to share my enjoyment with others and, not finding anyone to play in my small town, I taught a class at the Wilmot Community Center in Wilmot, NH. Word spread and we now have more than 30 people on our mailing list. The games continue each week throughout the year.

On Independent Thought and Imagination

TUESDAY

| 2:00 PM - 4:00 PM | 24-Sep to 12-Nov |
|-------------------------|----------------------|
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 700 - SOCIAL SCIENCE |

The class will discuss selected writings by Arthur Schopenhauer (1788-1860), who was influenced by Voltaire's and Confucian and Buddhist philosophies. He lived on a small family fortune and remained an independent (non-academic) philosopher throughout his life.

Required Text:

• Essays and Aphorisms - Arthur Schopenhauer, trans. by R.J. Hollingdale (ISBN-13: 978-0140442274)

Werner Kleinhardt

Werner Kleinhardt is a Professor, Emeritus, of Dartmouth College. He considers himself a skeptical humanist since he survived torture and five years of the Gulag. He graduated from the College Francais in Berlin, studied history, philosophy, political sciences, classics, and European literatures. His Ph.D. came from the University of Hamburg. He taught at the Sorbonne before coming to Dartmouth in 1965. He is the author of several fiction and non-fiction books.

The Timeless Nevil Shute

TUESDAY 2:00 PM - 4:00 PM 5 sessions (16.00 hrs.) Course Fee: \$60

I-Oct to 29-Oct Kendal 300 - HUMANITIES

Nevil Shute was a worldwide best-selling novelist in the 1930s, '40s, '50s and early '60s. Many of his novels are as relevant today as when originally published. Mr. Shute had the uncanny ability to write about events that had yet to occur. We will be reading, discussing and analyzing some of his most timeless novels.

Required Text:

- Chequer Board Nevil Shute (any edition)
- The Far Country Nevil Shute (any edition)
- Trustee from the Tool Room Nevil Shute (any edition)
- No Highway Nevil Shute (any edition)

Optional Texts:

- Round the Bend Nevil Shute (any edition)
- What Happened to the Corbetts Nevil Shute (any edition)
- On the Beach Nevil Shute (any edition)

There is an optional reading packet.

Laura Schneider

Laura Schneider discovered Nevil Shute in 1981 and has not looked back. Laura was a classroom teacher for 15 years and introduced Shute to her elementary and middle school students. The moral, legal and ethical dilemmas raised in Shute's novels produced lively, passionate, and well-thought out discussions. Laura co-founded the Dartmouth Chapter of the Nevil Shute Society and is Vice President of the Nevil Shute Norway Foundation.

Woodrow Wilson and the First World War

TUESDAY

| 2:00 PM - 4:00 PM | I-Oct to 5-Nov |
|-------------------------|----------------------|
| 6 sessions (12.00 hrs.) | DOC House |
| Course Fee: \$60 | 700 - SOCIAL SCIENCE |

Writing of Woodrow Wilson in 1927, Winston Churchill concluded that the actions of the United States during the First World War "depended...on the workings of this man's mind and spirit to the exclusion of every other factor; and that he played a part in the fate of nations incomparably more direct and personal than any other man." We will explore that mind and spirit and try to see how, under Wilson's leadership, the nation went from neutrality to war, from peace to mobilization, and from victory to peacemaking. We will examine how the president who in his first term showed himself to be a master of American politics - failed to gain American entry into the League of Nations. We will follow Wilson as his presidency ends in physical collapse, incapacity, and political rejection.

There is an optional reading packet.

Bob Jakoubek

Bob Jakoubek has been study leader for several OS-HER@Dartmouth courses on 20th century history and politics. He studied history at Indiana and Columbia and is the coauthor of *These United States*, a textbook. He served as historical consultant for the ten volume *Twentieth Century America* and has written numerous books of history and biography for young adults.

The Music of Disney

TUESDAY 4:30 PM - 6:30 PM 6 sessions (12.00 hrs.) Course Fee: \$60

15-Oct to 19-Nov DOC House 100 - ARTS

We will study and enjoy the tremendous wealth of music that came from the Disney movies and other projects. Walt Disney had a long history of entertainment, and he believed that music was an essential part of that entertainment - no matter what form it took. We will start back in the 1930s with his first animated cartoons and cover the progress of that and other art forms to the current time - a true feast of song that appeals to a wide range of tastes. Local performers will visit, and we will watch YouTube videos of the work. Readings will be minimal - mostly articles handed out in class.

There are no required texts for this course.

Ford Daley

Ford's interest in non-classical music started in childhood. He loves to share musical experiences and ideas and its impact on our lives. He sings and plays guitar, harmonica, and Dobro.

Julia Labier

Julia Labier has always been in love with music. She has been a performer most of her life, as a Whipple Hill Gang member, and is now half of "Daley With Julia."

Paul Barker

Paul Barker is a life-long singer and has vast knowledge of secular and religious music. He performs with the Lyme Church Choir, the choral group "Full Circle," the Doo-Wop group "The Charades," and as tenor for the "Pawley Daley Duo."

The Well-Told Story

TUESDAY 5:00 PM - 7:00 PM

5 sessions (10.00 hrs.) Course Fee: \$60 22-Oct to 19-Nov DOC House 100 - ARTS

You have a story to tell, but aren't sure how best to tell it. Do you begin at the beginning and go forward, or at the end and circle back? How do you move your narrative along its round-about path without becoming entangled in it? If your story is a memoir, how personal should you let yourself be? If it's fiction, how do you develop a cast of characters your reader can believe in? These are a few of the issues you can expect to confront in this workshop, as the group responds to the stories you and others will create, submit and share.

There are no required texts for this course.

Geoffrey Douglas

Geoffrey Douglas is the author of five nonfiction books and more than 100 magazine pieces, many of them widely anthologized. An adjunct professor of creative writing at the University of Massachusetts, he has been a fellow at the Bread Loaf Writers Conference and a writer-in-residence at several schools and universities. He is a regular contributor to *Yankee* magazine, and lives in the Upper Valley. His most recent book, *The Grifter, the Poet, and the Runaway Train: Stories from a Yankee Writer's Notebook*, was released by Globe Pequot on May 1, 2019.

How to Navigate the Book Publishing Jungle or What Would William Shakespeare Do?

WEDNESDAY

| 9:00 AM - 11:00 AM | |
|------------------------|--|
| 3 sessions (6.00 hrs.) | |
| Course Fee: \$40 | |

18-Sep to 2-Oct DOC House 100 - ARTS

Author and publishing professional Sonja Hakala maintains there is no one-size-fits-all way for authors to publish their work. Different publishing goals, different budgets, and different circumstances call for unique strategies. But contemporary publishing bears no resemblance at all to what an author faced ten years ago. In this world of ebooks, internet selling, digital printing, self-publishing, independent publishing and all the rest, what would William Shakespeare do?

Based on her extensive experience in publishing as a writer, editor, book designer and publisher, Sonja Hakala has put together a three-part workshop that shines a bright light on the advantages and disadvantages of each of the major publishing options for contemporary writers, including:

- Independent publishing
- Using the services of a self-publishing company
- Private publishing
- Traditional publishing
- Electronic publishing

New in the course is an in-depth section on editing as well as information on marketing your work. This workshop is a great introduction to the whirling world of contemporary publishing and what it means for writers who want to see their work in the hands of readers.

There are no required texts for this course.

Sonja Hakala

For more than 25 years, publishing specialist, editor and author Sonja Hakala helped writers from around the world bring their books to life. Not only has she edited books, she's designed interiors and covers as well. She retired as a publication specialist in 2018 to devote herself full-time to her own books and the short stories she produces for her website, www.SonjaHakala.com.

Great European Short Stories You Should Have Read

WEDNESDAY

| 9:00 AM - 11:00 AM | 18-Sep to 13-Nov |
|-------------------------|------------------|
| | (no class 9-Oct) |
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 300 - HUMANITIES |

In the autumn of 2018, "Great American Short Stories You Should Have Read" was offered. This autumn, "Great European Short Stories You Should Have Read" will be offered. Among the authors assigned are Flaubert, Gogol, Chekhov, Joyce, Maugham, and others. The format includes some lectures, but mostly lively give-and-take class discussion. Expect to read about 30 to 50 pages per week.

There will be a required reading packet.

Joe Medlicott

Joe graduated from Dartmouth in 1950. He worked as a newspaper reporter before taking an M.A. at Trinity College and a Ph.D. at the University of Washington in Seattle. He taught at several universities and at Deerfield Academy.

How Much Money is Enough to Retire?

WEDNESDAY9:00 AM - 11:00 AM16-Oct to 13-Nov5 sessions (10.00 hrs.)DOC HouseCourse Fee: \$60400 - INSTRUCTIONAL

People dream of retirement but often find the reality pretty complicated – even scary. This course aims to help those considering, entering, or in the early stages of retirement. We'll address questions like "How will my health insurance needs change when I retire and how do I handle that?" "How do I make the best use of Social Security and personal insurance options?" "Should I change my investment strategy once I'm no longer working?" "Have I put enough away to retire and how will taxes affect me in retirement?" "What about my heirs? What kind of estate planning makes sense?"

This interactive five-week course will be tailored to individual circumstances. You will learn to answer the big questions: "How much is enough?" and "When can I confidently retire?"

We'll cover how to best review and manage your own assets, go over some of the common pitfalls that snag individual investors, and how best to avoid them.

We'll use real world examples to help address and analyze these and other questions. Class participation and discussion are strongly encouraged.

There are no required texts for this course.

Evan Roberts

Evan Roberts is a native of Cornwall, Vermont, where he grew up on a dairy farm. He went on to major in Finance at Bryant University in Smithfield RI, and now works on a team of financial advisors with Merrill Lynch, specializing in assisting individuals and businesses with retirement, succession, and benefit planning. Evan coaches lacrosse and volunteers at Kimball Union Academy in Meriden, New Hampshire, where he lives with his wife Sarah.

Everything You Wanted to Know About Stem Cells, But Were Afraid to Ask

WEDNESDAY

| 9:00 AM - 11:00 AM | 23-Oct to 13-Nov |
|------------------------|-----------------------|
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 600 - NATURAL SCIENCE |

Stem cells have been around for a long time, and we have even known of them for a long time, but only recently have we begun to use them in a therapeutic manner. In addition to current uses, research holds out tantalizing possibilities for the future. This course will provide an introduction to this contemporary, rapidly changing field.

We will briefly cover what stem cells are and where they come from, and the significance of adult and embryonic stem cells. Results of therapeutic trials and applications in animals and humans will be covered, including both the reputable and the reprehensible. Ethical and moral issues in the acquisition and utilization of stem cells will be discussed, including national and state efforts and legal restrictions. We will also cover sources and techniques for further, individual inquiries into the topic.

The class will encourage active participation from the students. Reading material, if any, will be available online. Lecture slides will be posted prior to each class for participants to download if desired. There are no prerequisites for this course. This course will be taught at a level to make the topic readily accessible to an audience without a background in medicine or biology.

There are no required texts for this course. Course materials will be posted online.

David Pratt

David is a recovering biologist with an interest in ethical issues raised by scientific and medical advances. Believing that half of science is discovery and the other half communication, he has had a lifetime interest in scientific education. He enjoys the outdoors and the natural world in general. The State of the Union: A Nation Divided.The Issues Examined

WEDNESDAY9:30 AM - 11:30 AM18-Sep to 6-Nov
(no class 9-Oct)7 sessions (14.00 hrs.)Hotel CoolidgeCourse Fee: \$90200 - CURRENT AFFAIRS

With the economy near full employment and wages rising, why the angst about the middle class? How much immigration is "too much"? Do trillion-dollar deficits matter? Why the public paranoia about "socialism"? Can globalization be saved? Like the debt and global warming, these are questions generated by problems that will not vanish if nothing is done. The root(s) of the problem is not in the White House.

We are a deeply divided nation: polarized politically, living in tribal silos with conflicting values, and very different views of public policy options. This course is NOT about the 2020 candidates; the focus will be on the major issues that divide us – the facts, analysis, and the policy options. Participants will be expected to participate in every class and to do several hours of reading each week.

Required Text:

• The Soul of America - Jon Meacham (ISBN-13: 978-0399589829)

There is a required reading packet.

Jim Wilson

Jim Wilson taught history and economics for nearly fifty years before retiring to the Upper Valley. He lives in Strafford, VT, and has taught numerous courses on how our economy works and the challenges it faces.

The History of American Skiing, Thru the Dartmouth Lens

9:30 AM - 11:20 AM

| 9:30 AM - 11:30 AM | 18-Sep to 6-Nov |
|-------------------------|---------------------|
| | (no class 9-Oct) |
| 7 sessions (14.00 hrs.) | Lutheran Church |
| Course Fee: \$80 | 400 - INSTRUCTIONAL |

. . .

Peter Graves, a former ski racer and Olympic commentator, will take you back thru the roots of American ski racing, from its early days thru the present, highlighting all the Olympic Winter Games since its start in 1924. The course will also highlight the many U.S. Olympic athletes and coaches who helped make it possible. Further, the course will weave the amazing story of the role of Dartmouth skiing thru the years and demonstrate that the history of American ski racing is intertwined with Dartmouth College.

There are no required texts for this course.

Peter Graves

Peter Graves, a Vermont native, has played a prominent role in the ski sport since his racing days in the 1960s and 1970s. Later he became as U.S. Team coach and an administrator for USSA. He began his broadcasting career with ABC Sports at the 1980 Olympic Winter Games in Lake Placid and was most recently an alpine skiing announcer at the 2018 Olympic Winter Games in South Korea. In sum, Graves has been a broadcaster at 11 Olympic Games. He served at Harvard College as the Head Nordic skiing coach from 2002- 2008 and was elected as the FIS Ski Journalist of the Year in 2016.

Whatever Became of Jesus? How American Christianity Lost Its Way

WEDNESDAY

10:00 AM - 12:00 PM

8 sessions (16.00 hrs.)

Course Fee: \$80

II-Sep to I3-Nov (no class 9-Oct and 30-Oct) Kendal 300 - HUMANITIES

Clergy molest children. Evangelists tell people to vote for scoundrels. People are alienated by hypocrisy. Churches close for lack of members and funding. Congregations are torn apart by music and style. Christianity in America is in crisis. Amid all the turmoil, whatever became of Jesus? Religions around the world are intertwined with the cultures within which they have been imbedded for millennia. Cultures have been rooted in the religions that gave them their sense of ultimate identity. In turn, religions have been profoundly influenced by the cultures within which they've grown. Culture and religion have had a symbiotic relationship. And so, when one changes, it affects the other. Changes have taken place with the advance of the sciences, technology and globalization. Those changes have impacted cultures throughout the world in many ways, including how people make sense of their life and identity. Those cultural changes, in turn, have challenged the religions indigenous to them. As a result, religions have been shaken. Some have adapted their ways and others have reacted against the changes to varying degrees. This course examines how American Christianity lost its way in the process. We'll follow a lecture/discussion format. About ²/₃ of each class will involve a presentation and ¹/₃ will involve discussion of each point along the way.

Optional Texts:

- American Grace: How Religion Divides and Unites Us - Robert D. Putnam and David E. Campbell (ISBN-13: 978-1416566731)
- The End of White Christian America
 Robert P. Jones (ISBN-13: 978-1501122323)

Phil Tierney

Phil Tierney has been an Episcopal priest for more than 40 years. He has earned degrees in Philosophy, Theology, and Psychotherapy. He has served chaplaincies at Georgetown University, Virginia Tech, and the Foxcroft and Madeira Schools. He served eight churches in six states and two other countries. He has written two books, and volunteers at various churches and non-profit organizations.

Intro to Acrylic Paints

WEDNESDAY

10:00 AM - 12:00 PM

18-Sep to 30-Oct (no class 9-Oct) The Village 100 - ARTS

6 sessions (12.00 hrs.) Course Fee: \$60 Lab Fee: \$10

We will begin by exploring the use of acrylic paint. I will provide brushes, paints, and canvases to practice techniques. The techniques are: a Fade, Impressionism, and Hard Edge. Practicing these will help you when you decide what painting you want to create. Please bring a photo of something you would like to paint. I will review these with each person and give individualized instruction as needed. No experience is necessary, just a desire to paint.

There are no required texts for this course.

Janet Rae

Janet taught Art at the Richmond Middle School for 37 years. Prior to that, she received a B.A. from Edinboro University in PA. She pursued graduate work at the University of Hawaii.

The Medieval Age: Crises and Conflicts

WEDNESDAY

 10:30 AM - 12:30 PM
 18-Sep to 30-Oct (no class 9-Oct)

 6 sessions (12.00 hrs.)
 R.W. Black Comm. Ctr.

 Course Fee: \$60
 500 - INTERDISCIPLINARY

The Medieval Age was all about power. Power was the driving force and violence was its constant companion. It was endemic in Europe's principal institution, the Medieval Church.

The Church attempted to balance two incompatible legacies, Caesar and Christ. The result was spasms of reform and counter reform, dissension and inquisition. The invader tribes inherited the two legacies and married them to their martial traditions. Soon Christ was shaped into Odin and Europe was ablaze with would-be Caesars.

The course will cover both the High Middle ages (1000-1300 CE) and the Late Middle Ages (1300-1500 CE). You will hear of schisms, crusades, and inquisitions, and you will see authority reinforced with rack and stake. Notable figures will be Henry II and Thomas Becket, Philip the Fair and Boniface III, and those called the Black Knight, the Wonder of the World, the Maid of Orleans, and the Morningstar of the Reformation.

Six sessions will be offered, each supported by a PowerPoint presentation with maps and portraits. A lecture format will be used with time set aside for questions and discussion.

There is an required reading packet.

Art Rosen

Arthur Rosen is a past-president of Adventures in Learning at Colby-Sawyer College and a past member of the OSHER@Dartmouth Executive Council. He holds degrees from Brooklyn College and Yale University and is now a study leader at Adventures in Learning, OSHER@Dartmouth, and Indian River State College (FL). Art's specialty is religious studies. Among the courses he has given recently are "The Changing Concepts of God", "ISIS: On the Road to Armageddon", and "The Dark Side of the Revelation."

Postmodern Fiction

WEDNESDAY

6 sessions (12.00 hrs.) Course Fee: \$60 16-Oct to 20-Nov R.W. Black Comm. Ctr. 300 - HUMANITIES

What is "postmodern" fiction? What characterizes it? While there is no single answer to these questions, one thing we can say is that it rejected traditional story lines or plots. Aristotle famously described the "proper structure of the plot" as having "a beginning, a middle, and an end." Post-modern writers beg to differ, playing with the narrative line, devising new ways to present their vision of the world.

In this course we will read four novels by wellknown writers who experimented with traditional narrative structures in order to tell the story of particular historical moments: Virginia Woolf's *Between the Acts*, set in June 1939 on the eve of WWII; Michael Ondaatje's *The English Patient*, set in 1945 at the end of WWII; Thomas Pynchon's *The Crying of Lot 49*, located squarely in early 1960s United States; and JM Coetzee's *In the Heart of the Country*, set in the depths of South Africa during apartheid. At the end we will read some short fictions by Jorge Luis Borges.

Students will be expected to come to class with passages from the novels they wish to discuss and questions or comments about them. We will use these as the starting point for our discussion of the novels.

Required Text:

- Between the Acts Virginia Woolf (ISBN-13: 978-0156034739)
- The English Patient Michael Ondaatje (ISBN-13: 978-0679745204)
- The Crying of Lot 49 Thomas Pynchon (ISBN-13: 978-0060913076)
- In the Heart of the Country JM Coetzee (ISBN-13:978-0140062281)

Brenda Silver

Brenda Silver is Mary Brinsmead Wheelock Professor Emerita at Dartmouth College. Based in the English Department, she taught courses on 20th Century British Fiction, Post-Modern Fiction, Popular Fiction, Cyberculture, and, always, Virginia Woolf. She has published widely on Virginia Woolf and on contemporary literary and cultural narratives.

Beekeeping for Beginners

WEDNESDAY

| 18-Sep to 13-Nov |
|---------------------|
| (no class 9-Oct) |
| DOC House |
| 400 - INSTRUCTIONAL |
| |

For those of you who are interested in the life of bees and the wonder of their organization, industry, and beneficial environmental impact, this course will provide background. Essential tools to start your own hive, including sourcing bees, equipment, lifecycle management, harvesting honey, etc., will be explored by the group. Class experiences are encouraged.

Eight sessions with lectures, demonstrations, and speakers comprise the course structure. Readings are optional but encouraged. There are optional texts and an optional reading packet for this course.

Optional Texts:

- The Backyard Beekeeper Kim Flottum (ISBN-13:978-1631593321)
- The Beekeeper's Handbook Diana Sammataro and Alphonse Avitabile (ISBN-13: 978-0801476945)

There is an optional reading packet.

Barbara Bazarian

As a retired full-time resident of Quechee with advanced degrees in Teaching from UMass/Amherst and school counseling from Marymount University, I have enjoyed many years working with students teaching art, school counseling, and later providing support as a para professional. My passions are everything horses, staying fit with an active lifestyle, gardening, reading, and, you guessed it, beekeeping. In addition to beekeeping, I now sell my natural honey as "Barb's BEST.

Harvey Bazarian

After retirement from Verizon, Harvey Bazarian was AGM at NEC American and was an investor/Executive in Go Packets Networks, a VOIP start-up. He has been President of Our Court Tennis, and active in the Quechee Club Board, UVM Alumni affairs, and many church and benevolent groups. He has a B.S. from UVM and M.B.A. from Babson College and studied at Penn State University.

Crocheting for Charity

WEDNESDAY

11:30 AM - 1:30 PM

8 sessions (16.00 hrs.) Course Fee: \$80 18-Sep to 13-Nov (no class 9-Oct) DOC House 100 - ARTS

Put aside your personal projects and join me once a week for eight weeks to make blankets, hats, or scarves for charity. A list of projects and charities will be available for you to choose from. Bring your hooks and let's get creative for charity!

There will be an optional reading packet.

Gail Fancher

Gail has been knitting and crocheting for a half century. She's eager to teach. A veteran, former member of 4-H, mother, spouse, and physician, she believes you can knit or crochet anywhere, any time. Knitting and crocheting are relaxing and satisfying.

Films To Delight You, Not Depress You

WEDNESDAY 1:30 PM - 4:30 PM

8 sessions (24.00 hrs.) Course Fee: \$80

18-Sep to 13-Nov (no class 9-Oct) Wheelock Terrace 100 - ARTS

"Why so serious?!" This is a question I have heard from a number of participants in former film classes. I can understand why one can leave a screening from one of my courses possibly feeling down and upset, but hopefully needing to think as well. I must admit that I most favor movies which force me to think and be challenged. Many of us realize that we live in difficult and often depressing times. We all know that movies can be more than instructive and demanding; they can be fun and enjoyable as well. This class will preview the latter type of pictures.

These films have stayed with me, often for years. No matter how often I see them, I go away feeling refreshed. The problem, as usual, is that there are so many movies which I have enjoyed over the years and there is room for only eight of them in this course. Which then do I select? Some films in this category are so popular and are screened so often that I won't repeat them here, as enjoy-able as they are, such as *Casablanca* and *Singin' in the Rain*.

As of this writing, I'm still sifting through a good number of pictures, determining which ones to select. However, I'm pretty certain of a few films which have continued to delight me over the years. Among them are:

- Modern Times (USA)
- Strictly Ballroom (Australia)
- Big Deal On Madonna Street (Italy)
- I Know Where I'm Going (Britain)

These and the other films may surprise you, and those we screen will, hopefully, leave you as entranced as they do me.

There are no required texts for this course.

Mark Lewis

Since sneaking away from high school in New York City to go to movies, I have found that films are in many ways the most approachable and universal form of artistic medium. My love of film has only grown over the years as I discover new writers and directors. Having taught over most of my adult life, I enjoy sharing my passion for moving pictures with OSHER@Dartmouth members.

And the Walls Came Tumblin' Down: 1989 and the Year That Changed the World

WEDNESDAY

| 2:00 | PM | - 4:00 | PM |
|------|----|--------|----|
| | | | |

| 6 sessions (12.00 hrs.) | |
|-------------------------|--|
| Course Fee: \$70 | |

I I-Sep to 23-Oct (no class 9-Oct) Hotel Coolidge 700 - SOCIAL SCIENCE

It has been 30 years since the fall of the Berlin Wall. 1989 was a year of dramatic changes. Apartheid began to crumble in South Africa. The Chinese had protests that peaked with a confrontation in Tiananmen Square. Hungary made a "hole" in the Iron Curtain. East Germany opened the Berlin Wall. Communist governments collapsed in Poland, Hungary, Czechoslovakia, and Bulgaria, and the year ended with a bloody coup in Romania. How did this all happen in what seemed so little time? This program will look at the factors that led to this "domino effect."

There are no required texts for this course.

Eugene Lariviere

Gene Lariviere is a retired pediatrician who has led many programs at OSHER@Dartmouth, ranging from wine evaluation to history topics.

Thomas Jefferson: The American Enigma

 2:00 PM - 4:00 PM
 18-Sep to 6-Nov (no class 2-Oct and 9-Oct)

 6 sessions (12.00 hrs.)
 DOC House

 Course Fee: \$60
 700 - SOCIAL SCIENCE

In April 1962, President John Kennedy welcomed American Nobel Prize winners to the White House with the following observation: "I think this is the most extraordinary collection of talent, of human knowledge, that has ever been gathered together at the White House, with the possible exception of when Thomas Jefferson dined alone."

Thomas Jefferson was one of the most consequential politicians in American history. Every school child knows that Jefferson authored the Declaration of Independence. But he was so much more: he was our third President; he was a scientist, an inventor, a theologian, and an architect of renown (having designed the only private residence that appears on U.S. currency); and he was the founder of an innovative world-class university.

Thomas Jefferson's interests were broad and deep; his accomplishments, many. He was the consummate Renaissance man. But Jefferson was also a human being, flawed like the rest of us. Was he a hypocrite? Was he, as some have alleged, a racist? Was he a philanderer? And why has Thomas Jefferson prompted one of the nastiest "food fights" that academia has ever seen? Over six weeks, we will explore these and other facets of the life and times of Thomas Jefferson.

There is a required reading packet.

James Bays

Jim Bays is a 1971 graduate of Dartmouth and earned his law degree at "Mr. Jefferson's university" (the University of Virginia) in 1974. While in law school, taking full advantage of the free admission afforded residents of Charlottesville, Virginia, Jim made multiple visits to Mr. Jefferson's home at Monticello and developed a life-long interest in America's third President. He even uses a pewter cup designed by Mr. Jefferson as the receptacle for his daily "adult beverage."

Shakespeare's Battles of the Sexes

WEDNESDAY 2:00 PM - 4:00 PM

7 sessions (14.00 hrs.) Course Fee: \$80 18-Sep to 6-Nov (no class 9-Oct) DOC House 300 - HUMANITIES

Boy meets girl; boy and girl fight; boy gets girl—such is the popular formula of rom-coms. Today's audiences owe a debt of gratitude to William Shakespeare for perfecting that formula in his comedies, several of which feature a battle of the sexes between a witty man and a strong-willed woman.

In this course, we will analyze how Shakespeare represents the battle of the sexes in two plays, *The Taming of the Shrew* and *Much Ado About Nothing*. Besides examining the influence of earlier plays on those comedies, we will focus on how Shakespeare shapes the conflicts between the central male and female characters through his deployment of dramatic conventions and his representation of the tensions over gender roles during the Renaissance.

By the end of the course, learners will have developed fresh insights into gender dynamics and gained the confidence and skills necessary to interpret other plays and poems by Shakespeare and his contemporaries. Although it will include a few brief lectures, the course will be primarily discussionbased. Readings will include an annotated edition of each play and several relevant articles and book excerpts.

Required Texts:

- The Taming of the Shrew William Shakespeare (ISBN-13: 978-1903436936)
- Much Ado About Nothing William Shakespeare (ISBN-13: 978-1472520296)

There is a required reading packet.

Marilyn Roberts

Marilyn Roberts is Professor Emeritus of English at Waynesburg University. During her doctoral studies at Columbia University, she specialized in the plays of Shakespeare and his contemporaries. Besides teaching Shakespeare for many years at the college level, she has published articles about Shakespeare, Jane Austen, and other authors.

From Script to Print: European Cultural Change in Eight Books

WEDNESDAY2:00 PM - 4:00 PM18-Sep to 13-Nov
(no class 9-Oct)8 sessions (16.00 hrs.)Rauner Library
300 - HUMANITIES

European culture profoundly changed during the three centuries between the devastation of the Black Death and the disruptions of the Reformation. The most important "agent of change" during this period was the printing press. Invented in the 1440s, the printing press secured the intellectual developments that began in the late Middle Ages: renewed interest in the works of pagan antiquity, criticism of scholasticism, and interest in vernacular writing. This course will study these intellectual developments through books, manuscript and printed, from c.1300-1600.

Books are key cultural artifacts that have much to tell us about the culture in which they were created and preserved. We will use manuscript and early printed books at Rauner Special Collections Library, prints at the Hood Museum, and online facsimiles as a key into each theme or topic. We will also work hands-on with parchment, paper, and the hand-press at the Book Arts Studio to understand the physical processes involved in manuscript and book production. Course readings in English; manuscripts and books in Latin, Greek, French, Italian, German, and English. Some manuscripts and printed books will be chosen based on students' interests.

There is a required reading packet.

Daniel Abosso

Daniel is subject librarian in Classics and German at Dartmouth. His current research interests include the history of classical scholarship, paleography, late Roman literature, and the history of the book. Before coming to Dartmouth, he was a cataloger at the Rare Book and Manuscript Library at the University of Illinois. He has his doctorate in Classics.

Feeding Africa – GM Foods and American Foreign Policy

WEDNESDAY

| 2:00 PM - 4:00 PM | 25-Sep to 13-Nov |
|----------------------|-----------------------------|
| | (no class 9-Oct and 30-Oct) |
| 6 sessions (12.00 hr | s.) Kendal |
| Course Fee: \$60 | 500 - INTERDISCIPLINARY |

Genetically modified (GM) foods remain a subject of controversy. Are they safe to eat? What are the ecological and economic impacts on farming? These questions were a matter of life or death in Durban, South Africa in 2002. Six African leaders met to decide whether to accept GM corn from USAID to avert famine. This course examines the science and politics that led to this situation.

We will begin with the basics of how and why crops are genetically modified. We will also examine the legal constraints on USAID and the reasons the European Union opposes GM foods. In 2002, the US and the EU were engaged in a trade war over GM foods, and African nations were caught in the middle when famine began. Two sessions will involve students playing a simulation game based on the Durban meeting. Representatives from the US and the EU will present arguments for and against GM crops in the context of the African situation. The African leaders must then decide whether to accept the corn or risk starvation for millions of their citizens. It may seem like an easy choice on the surface, but there are complex issues that the class will discover.

After the simulations, we will discuss the current state of GM manipulation of crops, including the new Crisper/CAS9 methods and the successes and failures of GM based agriculture. We may also watch a movie that includes interviews with the actual people involved in the decision and their reasoning.

There is a required reading packet.

David Henderson

David Henderson is Professor of Chemistry Emeritus at Trinity College, Hartford. He is author of a number of simulation-based texts on science and policy and early Christianity. He now lives in Hanover. His simulation courses on food, health, and environmental policy have been well received by participants at OSHER@Dartmouth. Life, Love, Art and Gardens in the Cornish Art Colony, 1880-1916

WEDNESDAY 4:30 PM - 6:30 PM

8 sessions (16.00 hrs.)

Course Fee: \$80

18-Sep to 13-Nov (no class 9-Oct) DOC House 100 - ARTS

So friendly and generous in spirit were the original members of the Cornish Art Colony that there is almost more lore than substance in much of what has been written about them, now over 125 years since the summer community began.

In this course, we will dig into the accounts written by the residents themselves to develop a deeper understanding of what their lives were like up here in "Little New York," as they themselves called it. We'll peel away the later tendency of many to romanticize what their artistic, social, and family lives were by our study of the artwork, gardens, and many first-person, contemporary accounts and correspondence from 1880-1916.

Much of the material we will study has never been published, as the unpretentious but erudite "Colonists" were lively writers who enjoyed the contemporary practice of keeping journals and written records.

Required Texts:

- A Place of Beauty Alma Gilbert and Judith Tankard (ISBN-13: 978-180081290)
- Footprints of the Past Virginia Colby and James Atkinson (ISBN-13: 978-0915916221)

Optional Text:

• The Life and Works of Augustus Saint Gaudens -Burke Wilkinson (ISBN-13: 978-1590910542)

There is a required reading packet.

Jo Evarts

This is the fifth course Jo Evarts has taught in the Osher fall term. She earned her B.A. in English and Art History from Wellesley College, and her Ed.M. from Harvard. The Cornish Colony is an area of particular interest to Evarts. She and Maxfield Parrish's granddaughter have just completed a two-volume work on Lydia and Maxfield Parrish's trip to Italy in 1903. Evarts is the editor and publisher of *The Complete Hoot*, the comprehensive online calendar and information on the arts and events in the Upper Valley (www.thecompletehoot.com).

Faux-bulous, Simply Faux-bulous! Create an Autumn Centerpiece with High Quality Silk Flowers

WEDNESDAY 4:30 PM - 6:30 PM I sessions (2.00 hrs.) Course Fee: \$20 Lab Fee: \$125

30-Oct DOC House 100 - ARTS

Participants will use high quality silk flowers and faux botanicals to create an elegant autumn centerpiece. Imagine this gracing your table: a tapestry of jewel-toned feature flowers, accented with creamy secondary blooms, autumnal foliage, and berries with perhaps a touch of burnished metallics. Your elegant creation will take you into Thanksgiving and right through the holidays when you add faux evergreens, pinecones, glass balls, and other winter touches.

High quality (sometimes each petal is hand painted!) silk flowers are used to create statement pieces at top hotels, restaurants, and other upscale venues world-wide. These materials are more costly than standard faux products, though arrangements may utilize a blend if it doesn't compromise design. No floral design experience necessary! All botanicals supplied.

Sylvia Sands Paxton, a retired attorney who has enjoyed previous installments of Patricia's courses, will assist participants during this class.

There are no required texts for this course.

Participants will need to bring a glue gun and glue sticks, extension cord, sturdy wire cutters, and craft scissors.

Priscilla Clark

Professional designer Priscilla Clark creates for select events and occasions. While usually teaching floral design using fresh flowers, she loves the unique elements that high quality "faux" flowers bring to floral design. The upcoming holidays are an ideal opportunity to create with "Faux".

One-Term Presidents

THURSDAY9:00 AM - 11:00 AM19-Sep to 24-Oct6 sessions (12.00 hrs.)DOC HouseCourse Fee: \$60700 - SOCIAL SCIENCE

Our country has elected eight men to the presidency who, after serving one four-year term, were defeated for reelection. The first was John Adams and the most recent was George H.W. Bush. What did they have in common, other than being defeated for reelection? Initially, they all won an election to claim the presidency (so vice-presidents, ascending by succession, are not included in this group) and were defeated four years later. Why? Was it the economy? The vagaries of our Electoral College? Or a thirdparty candidacy?

Our current president is in his first term. What lessons can we learn from the eight that tried and failed before him? We will also take a brief look at Franklin Pierce, who didn't run for re-election because he was denied the nomination by his own party. (The only time this happened in American history.)

We'll also have to make a decision on how to classify Grover Cleveland, the only president to win, then lose, then win, to become the 22^{nd} and 24^{th} president. This course is offered in a historical, rather than political, context, although the two cannot always be separated. A limited amount of reading will be expected; generally 10 - 20 pages a week.

There is a required reading packet.

Steven Tofel

Sometime during my first five years in school, I stayed home with the chicken pox and, being somewhat bored, started to page through the *World Book Encyclopedia*. I came across a man named John Adams and shortly came to realize that there were presidents other than Eisenhower. So began a lifelong interest in the office and the men who have held it. Union College was followed by a 40-year career in business, and retirement to Thetford Center, VT.

Introduction to Birding

THURSDAY9:00 AM - 11:00 AM19-Sep to 31-Oct7 sessions (14.00 hrs.)DOC HouseCourse Fee: \$80600 - NATURAL SCIENCE

This course is for beginners who want to gain fuller enjoyment of this pastime by improving their bird knowledge and identification skills. Although bird watching and identification have deep historical roots, it has arguably existed for only a little over a century as a popular and organized activity. Most recently, birding is being transformed through scientific discoveries, by the digital revolution, and from new views of conservation needs.

Guidance will be provided on techniques for observing birds, with emphasis on those species in the Upper Valley. Discussion and visual aids will introduce the major groups of birds, and how identification is influenced by factors such as bird abundance, geography, season, habitats, and behavior. Classes are a combination of lecture and discussion with opportunity for participants to comment, ask questions, and share birding experiences. No text is required, but a field guide of birds of this region is highly recommended; suggestions will be provided prior to the first class. Binoculars are also needed as some classes will include outside walks to view birds.

There are no required texts for this course.

Gail McPeek

Gail McPeek has a B.S. in Natural Resource Management and an M.S. in Wildlife Ecology. Experiences include avian surveys, bird banding, and research on songbirds, loons, and eagles. At the Kalamazoo Nature Center in the 1980s, she assisted with Michigan's first *Breeding Bird Atlas* and helped author *The Birds of Michigan*. Gail and her husband moved to Hanover in 1992. For the past 12 years, Gail has been a volunteer with the Hanover Conservancy, helping with bird and nature walks, events, and conservation projects. Gail has taught two OSHER@Dartmouth classes, "Life and Legacy of John J. Audubon", and "Birding".

Writing in Circles

| THURSDAY | |
|-------------------------|------------------|
| 9:00 AM - 11:00 AM | 26-Sep to 14-Nov |
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 300 - HUMANITIES |

Writing, aside from the perfunctory stuff we crank out at work or at the kitchen table, finds its source in solitude, but it cannot remain there if it is to come to fruition. Paradoxically, this is so even when we are "writing for ourselves." We share our work as much to discover what we mean to say as to better express what we have already decided to say.

In writing circles, we learn with friends kind and honest enough to help us see. We will share and discuss our writing in search of ways for it to grow from where it is to where it might be. We will limber up from time to time by sharing brief extemporaneous writing exercises. We will study a few simple techniques for making writing a more enjoyable and productive undertaking.

Writing in Circles will work equally well for quite experienced writers and for beginners. We can accommodate everything from personal memoir to religious tracts, from novels to essays to sonnets. Participants may take the course as many times as they wish.

There are no required texts for this course.

Stephen Hackman

Stephen Hackman is a retired schoolteacher. His subjects were and are English and Philosophy. His interests are literature, music, art, film, walking, and writing. He has an affinity for, and bears some resemblance to, vagabond dogs of uncertain provenance. He does his dog walking these days in Orange, NH and has lived in the Upper Valley, off and on, for 40 years.

Open Studio for Enthusiastic Watercolor Painters

| 9:00 AM - 12:00 PM | |
|-------------------------|----|
| 6 sessions (18.00 hrs.) | St |
| Course Fee: \$80 | |

19-Sep to 24-Oct Stephanie's Studio 100 - ARTS

Paint what you want with examples, demos or suggestions from the facilitator. Enjoy the process and some new ways or materials. She will have suggestions each time if you are "stuck". Perfect results are not the goal. For example, you might want to try a fall foliage painting, a subject that has frustrated the leader each fall.

There are no required texts for this course. Study Leader will include list of recommended materials in the syllabus.

Stephanie Reininger

Stephanie has been making art all her life. She majored in art in college, but it was later when her children were older that she chose watercolor because it was easy do amidst the laundry and cooking. Her subject matter is rendered loosely, recording her life and travels. She has lived in many places, teaching and painting for the love of it.

What You Always Wanted to Know About Philosophy But Were Afraid to Ask

THURSDAY 9:30 AM - 11:30 AM 8 sessions (16.00 hrs.) Course Fee: \$90

26-Sep to 14-Nov Hotel Coolidge 300 - HUMANITIES

A whirlwind tour of the history of philosophy, of the "If it's Tuesday, it must be Descartes" sort. We will not survey the whole landscape, but only hit high points. What is true and what is false about the idea that philosophy and science began on the Turkish coast of the Aegean Sea about 2600 years ago? Does philosophy produce any answers? What about the nature of reality can be found out just by thinking hard? What moral principles are required by reason, or is morality relative? Is an infinite regress impossible? If so, does that prove the existence of God? Were Nazi laws really laws? Do we have free will? What makes it true that 7 + 5 = 12? That Caesar crossed the Rubicon? That electrons exist? That the present moment exists? What sort of social order would you select behind a veil of ignorance as to your place and your talents? Dramatis personae: Thales, Pythagoras, Socrates, Plato, Aristotle, Kalem, Aquinas, Descartes, Hume, Kant, Einstein, Russell, Quine, and Rawls. No background required.

There are no required texts for this course.

There will be online materials, including readings and videos. Internet access is strongly recommended.

Larry Crocker

Larry Crocker received his Ph.D. in philosophy from Harvard and taught philosophy for several years at the University of Washington. He then practiced law, prosecuted criminals, and taught law at NYU. From 2004 thru 2012, he taught at Dartmouth classes in philosophy of law, crime and punishment, ethics, political and social philosophy, philosophy of science, and philosophy of religion. His blog is www. lawrencecrocker.blogspot.com.

How to Trace Your Jewish Genealogy

THURSDAY

| 10:00 AM - 12:00 PM | M I2-Sep to I4-Nov |
|----------------------|------------------------------|
| | (no class 24-Oct and 31-Oct) |
| 8 sessions (16.00 hr | s.) Kendal |
| Course Fee: \$80 | 500 - INTERDISCIPLINARY |

When I was a child, I thought that family trees were something like Christmas trees, that only Christians could have them and definitely not Jews. This was because when I asked my mother about the grandmother after whom I am named, she told me that "Hitler killed everyone; there is nobody and nothing left to find." Happily, my mother was wrong.

Jewish genealogy is alive and well, and people all over the world who once held my mother's opinion are tracing their Jewish families back hundreds of years. Contrary to commonly held belief, all traces of Jewish life in Europe were not lost during World War II. Although the Nazis destroyed communities and murdered the inhabitants, most records of their lives survived and are being recovered as part of a burgeoning interest in tracing Jewish family history.

This practical, hands-on course guides participants to discover their own family histories. It's designed for beginners, but more experienced researchers are welcome. Topics include interviewing family and friends; determining the "old country" place of residence and the original family name; locating, understanding and accessing records; the use and value of DNA testing; the special role of rabbinic genealogy; and the value and usefulness of the worldwide Jewish genealogical community.

Optional Text:

• Getting Started in Jewish Genealogy - Gary Mokotoff (ISBN-13: 978-0998057132)

Sallyann Sack

Sallyann Amdur Sack has been at the forefront of the development of organized Jewish genealogy since its inception. Editor and co-owner of *AVOTAYNU*, *the International Review of Jewish Genealogy*, past president of the International Association of Jewish Genealogical Societies and recipient of its Lifetime Achievement Award, she's written seven reference books and taught widely on the subject. A graduate of Radcliffe College, Sack earned a Ph.D. in psychology at George Washington University.

Eight (More) Great Knitters

THURSDAY 10:00 AM -12:00 PM 8 sessions (16.00 hrs.)

Course Fee: \$80

19-Sep to 7-Nov St.Thomas Church 100 - ARTS

All knitters, seasoned and novice, are invited to visit the accomplishments of eight extraordinary knitters, all of whom have shaped and embellished the craft of knitting and contributed significantly to our knitting resources.

Participants will learn of the lives and work of Alice Starmore, Jan Messent, Montse Stanley, James Norbury, Cat Bordhi, Vivien Höxbro, Meg Swanson, and The Unknown Knitter. Each participant will be encouraged to knit one or all of eight (fairly small, easily accomplished) articles representing the innovative work of the great knitters. Patterns will be provided; participants are asked to supply yarn and needles.

Books published by the identified knitters will be made available for browsing and may be borrowed.

There are no required texts for this course.

Judith Esmay

Judith is a retired lawyer, a New Englander since 1992, and a life-long knitter and designer. She enjoys a significant knitting library and deeply appreciates the infinite possibility of knitting.

Pushing the Envelope: The Basics of Snail Mail Art

THURSDAY 10:00 AM -12:00 PM 4 sessions (8.00 hrs.) Course Fee: \$40

26-Sep to 17-Oct The Villages 100 - ARTS

I love decorated snail mail, who doesn't? There's nothing better to me than receiving a hand-addressed card or letter especially when it comes adorned with art! In this class we'll have fun decorating envelopes and making our recipients excited to open their mailboxes!

I grew up in an age where a hand-written "thank you" note was mandatory and birthday cards were sent a week ahead. I still love putting pen-topaper, maybe I'm an old soul that way. I seek out stationary stores, all sorts of interesting papers, beautiful postage stamps, and I even have a small collection of fountain pens that sit next to my hundreds of markers. I'm hooked, and maybe you will be too!

We are going to learn all about decorated envelopes using colorful papers, pens, clear stamps, and artful doodles. You don't have to be artistic to decorate an envelope because these easy-to-learn techniques and ideas will make you a star with the people you cherish...and the mail carriers too! I'll provide loads of examples and models, and the materials we'll need.

It's amazing how much of an impact a personal artful, hand-written correspondence can make! So put away Twitter and Facebook for a while, and come have fun with us. Let's push the envelope!

There are no required texts for this course.

Gael Clauson

Gael Clauson is a retired speech-language pathologist and reading specialist who has always had an affection for artistic lettering and handmade cards along with watercolor painting. After studying formal calligraphy, she chose instead the playful and creative style of hand lettering to decorate anything she can get her hands on. She is also a self-proclaimed pen hoarder and can be seen stalking stationary stores.

Living Life While Facing Death: Comparing the World Religions

THURSDAY

| 10:30 AM - 12:30 PM | 19-Sep to 14-Nov |
|-------------------------|------------------------|
| | (no class 10-Oct) |
| 8 sessions (16.00 hrs.) | Lebanon Public Library |
| Course Fee: \$80 500 | - INTERDISCIPLINARY |

There are more than forty identifiable religions in the world today. Some have thousands of adherents and others more than a billion. They share some elements in common and are quite different in other ways. They share the goal of providing ways to make sense of human existence, of providing ways to live life while facing death. This course will examine seven of the most influential world religions, including: Hinduism, Judaism, Buddhism, Confucianism, Islam, Christianity and Sikhism. We will examine the essentials of each and will compare and contrast them with one another. There will be readings and each class will about 2/3 lecture and 1/3 discussion. Our goal will be to understand each religion and to learn what it has to offer in approaching life and facing death.

Optional Text:

• The World's Religions - Huston Smith (ISBN-13: 978-0061660184)

Phil Tierney

Phil Tierney has been an Episcopal priest for more than 40 years. He has earned degrees in Philosophy, Theology, and Psychotherapy. He has served chaplaincies at Georgetown University, Virginia Tech, and the Foxcroft and Madeira Schools. He served eight churches in six states and two other countries. He has written two books, and volunteers at various churches and non-profit organizations.

Useful Tools for Aging with Dignity: The Gift of "Peace of Mind" to Yourself and Your Loved Ones!

THURSDAY

| 10:30 AM - 12:30 PM | |
|------------------------|--|
| 3 sessions (6.00 hrs.) | |
| Course Fee: \$40 | |

17-Oct to 31-Oct R.W. Black Comm. Ctr. 400 - INSTRUCTIONAL

Many of us over the age of 50 years have not documented or had conversations with our children concerning our desires for life care planning, where important documents are located, and what to do in case of an emergency. This three-session course will present to participants the "Three Tools" which will prepare you to have conversations with the important people in your life. The materials also can be used for other family members.

- Calendar of Seasonal Living: This fun tool provides questions to ask oneself each season – Spring, Summer, Fall and Winter – to stay on top of one's living and staying connected to the broader community. Topics include home and car maintenance, health and financial matters, but importantly fun activities, volunteering, and random acts of kindness.
- 2. A Checklist of Resources to Aid Life Care Planning: This session provides an extensive list of all the bits of information that should be pulled together and stored safely in the event someone else must take over to manage your affairs due to illness, incapacity, accident or death.
- 3. Advance Care Planning and Wrap-up: This session builds in the medical planning approach offered by Dartmouth-Hitchcock Medical Center, leading to decisions about selecting a Health Care Agent and preparing an Advance Directive, plus the all-important family conversations that should precede all of the formal paperwork.

There is a required reading packet.

Richard Davis

Richard (Dick) Davis has been involved in presenting various topics of "Aging" in the Upper Valley since he and his wife moved to Quechee in 2000 and then to Quail Hollow in 2015. He retired from the business "world" with a wide range of assignments, including director of manufacturing, president of a consumer products company, and consultant at University of Connecticut (Groton, CT) for Small Business Development Services of the SBA. He is a graduate of WPI in Mechanical Engineering.

Beginning Stock Market Investing for Women

THURSDAY 11:30 AM - 1:30 PM 3 sessions (6.00 hrs.) Course Fee: \$40

19-Sep to 3-Oct **DOC House** 400 - INSTRUCTIONAL

We will understand how to open an individual brokerage account. Discussion will include the history of the stock market and how much easier it is to invest today. The Study Leader will explain various terms used in investing and investing vehicles.

Participants will gain understanding of how to use print media, television, and the web to be informed about companies, and will explore the habits of successful investors. We will learn how women can be very good at picking stocks.

Homework for the final session will be to pick two companies that you would like to invest in, do your research, and give the class a brief synopsis. There are no required reading for this course, but the Study Leader recommends Investor's Business Daily (published on Sundays).

Optional Text:

Rich Dad, Poor Dad - Robert T. Kiyosaki (ISBN-13:978-1612680170)

Use of a wifi-connected tablet is strongly recommended, but not required.

Joanie Miller

Having graduated from college with a degree in art education, I married that same year in June, and became a mother of three sons in short succession. Now I am the grandmother of six grandchildren. I have been a Vermont antique dealer, a quilter, photographer, watercolor painter, and champion golfer. However, investing in the stock market has been a passion of mine for 40 years.

Michael Ondaatje: Three Novels and a Memoir

THURSDAY 11:30 AM - 1:30 PM 8 sessions (16.00 hrs.) Course Fee: \$80

19-Sep to 7-Nov **DOC House 300 - HUMANITIES**

Born in Ceylon, educated in England and Canada, where he now makes his home, Michael Ondaatje's work includes poetry, fiction, and non-fiction. In this class we will read three of his novels - The English Patient (1992), Anil's Ghost (2000), and Warlight (2018) - and his 1982 memoir Running in the Family. The novels, although very different, share the common theme and setting of war's aftermath; but more than bombs, battles, and winners and losers, Ondaatje is interested in the stories of people and their wounds. His memoir, on the other hand, gives us a sense of his roots as a writer.

Members of this course should expect to read 140-150 pages before each of our eight classes, but for people who enjoy great books, the temptation will be to keep reading when an assignment is complete. Our classes will be discussion-based and text-related with gentle steering from the Study Leader.

Required Texts:

- Running in the Family Michael Ondaatje (ISBN-13:978-0679746690)
- The English Patient Michael Ondaatje (ISBN-13:978-0679745204)
- Anil's Ghost Michael Ondaatje (ISBN-13:978-0375724374)
- Warlight Michael Ondaatje (ISBN-13:978-0525562962)

Jonathan Stableford

Jon holds degrees from Williams College and Wesleyan University and for 43 years taught secondary school English, the last 34 of them at Phillips Academy, Andover, MA. In 2010, he and his wife Cindy retired to South Strafford, VT and have ever since had a close relationship with OSHER@Dartmouth. He writes occasional pieces for the Valley News.

Bread and Soil in Ancient Rome: Environmental Challenge and Cultural Response

THURSDAY

11:30 AM - 1:30 PM3-Oct to 14-Nov7 sessions (14.00 hrs.)DOC HouseCourse Fee: \$80500 - INTERDISCIPLINARY

Ancient Rome flourished because it was supported by a mosaic of resilient ecosystems and challenging soil conditions that produced wheat for bread, grapes for wine, and olives for oil. This unusual triad of crops provided enough food to feed burgeoning metropolises, especially Rome, and fueled a military machine spread over a vast geographic region.

We'll explore this combination of food challenges and cultural resilience based on our modern knowledge of the climate and geography of the Mediterranean Sea basin, linked to the science of its soils and ecosystems. Our focus will be on the transition from the Roman Republic in the 3rd century BC through civil wars, the assassination of Julius Caesar, and the nascent Roman Empire and Pax Romana 250 years later.

This narrative invites us to ask probing questions about Roman history and its lessons for the fate of 21st century societies facing similar challenges: What can we learn from events in this historical period of tumultuous transitions that speak to the evolution and resilience of our culture? What can it teach us about evolving ethics of environmental protection, in light of climate change, recurring wars, dynamic international relations, and food supplies grown regionally and traded from afar? How effective and sustainable is democracy in the face of such change and challenge?

Lectures based on discovery and questioning will set the stage for extensive discussion. Readings of approximately 50 pages per week will be assigned.

There is a required reading packet.

Bruce James

Bruce James received a B.A. in Chemistry and Environmental Studies from Williams, followed by M.S. and Ph.D. degrees in Soil Science from UVM. During these studies, he developed a keen interest in interdisciplinary learning related to soils and history that he used in his teaching at the University of Maryland, College Park, for 29 years. Now retired, he continues to thrive on new learning and ideas related to sustainability, environmental science, soils, environmental history, and agriculture.

Does the U.S. Constitution Need a Tune-up?

THURSDAY

| Course Fee: \$60 | 700 - SOCIAL SCIENCE |
|-------------------------|----------------------|
| 6 sessions (12.00 hrs.) | DOC House |
| 11:30 AM - 1:30 PM | 10-Oct to 14-Nov |

The U.S. Constitution has been in force since March 1789. After 230 years, it seems appropriate to discuss how it has fared, and whether the document needs amending to continue to meet the needs of a changing country.

Many of the complex issues debated at the 1787 Philadelphia convention are still relevant today, including the allocation of power among the three federal branches and with the states, the composition of the three branches, and election and appointment procedures.

This six-session course will begin by reviewing the Convention's background and dynamics, before turning to the Constitution itself, which we'll compare with the constitutions of some states/countries. Then we'll select sections of the Constitution we feel require amending, and debate and vote on proposed amendments.

As was mostly the case in Philadelphia, it's expected that participants' comments and debates will be polite and respectful. We'll need to consider the views of two framers: George Washington wrote that it was necessary to "probe the defects of the Constitution to the bottom and provide radical cures, whether they are agreed or not;" while Pierce Butler of South Carolina proposed to "follow the example of Solon, who gave the Athenians not the best government he could devise, but the best they would receive."

Required Text:

 The U.S. Constitution - available online at https://www.archives.gov/founding-docs/ constitution

Optional Text:

 The Framers' Coup: The Making of the United States Constitution - Michael J. Klarman (ISBN-13: 978-0190865962)

There are required readings, which will be distributed in class.

Alan Schnur

Alan has a B.A. degree in history. Since retirement after a career in International Health, he has been reading history books while observing how dysfunctional the U.S. Government has become. He has lived in countries under different forms of government, including absolute monarchy, communist dictatorship, parliamentary democratic republic, and the Swiss Confederation. He was an instructor with the Boston University Geneva Program and previously led two Osher courses.

Not Your Usual Music Appreciation

THURSDAY 19-Sep to 17-Oct 2:00 PM - 4:00 PM 19-Sep to 17-Oct 5 sessions (10.00 hrs.) DOC House Course Fee: \$60 100 - ARTS

This course will cover the following topics:

Chamber Music of Brahms - A walk-through of Johannes Brahms' diverse ensemble combinations, from piano and strings, to horns and harp, to the richness of the string quintets and sextets, as well as his soulful and melancholy late works for the clarinet.

Concertos Every Which Way - Double, triple, and quadruple concertos; the possibilities are numerous, from Vivaldi to Bartok. They include the Beethoven Triple, Brahms Double concertos, as well as lesser known but equally exhilarating works by Mendelssohn and Schumann.

The White Album, aka 'The Beatles' - 50+ years on! - The recently released remix from the 50th anniversary edition also includes original demos and outtakes from rehearsal sessions. Contrary to what we've been told, the Fab Four were actually getting along quite well as they created this legendary double LP.

The Art of a Great Conductor - Maestro George Szell and the Cleveland Orchestra set the high standard for orchestral playing with energetic precision and a sound that was transparent yet dynamic. We will sample his vast and diverse discography, from Haydn to Prokofiev.

Mozart's Last Year - A look at 1791, a busy and astonishingly prolific year for Mozart. During this time he composed two quintets, two concertos, two operas, and an incomplete requiem.

Optional Texts:

- 1791: Mozart's Last Year H.C. Robbins Landon (ISBN-13: 978-0028725925)
- Tales From the Locker Room: An Anecdotal Portrait of George Szell and His Cleveland Orchestra - Bernette K. Jaffe & Lawrence Angell (ISBN-13: 978-1626130531)

Moby Pearson

A graduate of Oberlin Conservatory, violinist Moby Pearson has performed with chamber ensembles and orchestras for over 45 years. He has toured the great concert halls in Europe with the Orpheus Chamber Orchestra and coached student ensembles in the middle east as a member of the Apple Hill Chamber Players. Presently he resides in Brattleboro and is on the faculty of the Brattleboro Music Center where he teaches, conducts, and offers courses in music appreciation.

America's Reluctant Rise to World Leadership

THURSDAY

| 2:00 PM - 4:00 PM | I9-Sep to 24-Oct |
|-------------------------|----------------------|
| 6 sessions (12.00 hrs.) | Kendal |
| Course Fee: \$60 | 700 - SOCIAL SCIENCE |

We will examine, through lecture and discussion, America's rise from a regional power in the 1880s to the position of one of the world's major powers by 1944.

At times boisterous and at other moments hesitant, the United States inexorably moves to world power status throughout the first half of the 20th century. Expansionism, isolationism, colonialism, imperialism, our ties to immigrants' countries of origin, the original 'America First' movement, industrialization, and military preparedness are all aspects that contributed to our aggressive/passive relationships with the rest of the world.

Significant personalities such at Teddy Roosevelt, Woodrow Wilson, Charles Lindbergh, Father Coughlin, Herbert Hoover, and FDR play their roles in America's reluctant rise to greatness.

There is an optional reading packet.

Bob Rougvie

Bob Rougvie is a graduate of Suffolk University in Boston with a B.A. degree in History. He has had a long career in the wood products industry in New England. Prior to retirement, he was president of a machinery distribution corporation for 23 years. He is an avid reader of history with a particular interest in the period prior to WWII. He has recently led OSHER@Dartmouth courses on Vichy, France during WWII and the Spanish Civil War.

Shaker Lives from Maine to Kentucky

THURSDAY 2:00 PM - 4:00 PM 6 sessions (12.00 hrs.) Course Fee: \$60

19-Sep to 24-Oct Shaker Museum 300 - HUMANITIES

In 1774, a small band of religious dissidents known as the United Society of Believers in Christ's Appearing arrived in New York after a difficult ocean voyage from England. Better known as the Shakers, they brought with them a unique approach to Protestant Christianity centered on the core tenants of celibacy, confession, and communal ownership of goods. Over the next half century, the Shaker Society grew from a small group of English immigrants to an order of over four thousand people living in major communities from Maine to Kentucky.

Who were the Shakers? What were their unique religious beliefs and practices? How did their spiritual perspective inform their lifestyle, inventions, agricultural practices, businesses, and industries? Over a period of six weeks, we will explore the answers to these questions and more through the lives of individual Shakers.

In addition to lectures and discussions led by expert museum staff and volunteers, each class will include active explorations of the buildings, grounds, and Shaker sites at the Enfield Shaker Museum. Come prepared for moderately strenuous physical activity such as climbing six flights of stairs to the attics of the Great Stone Dwelling and hiking to explore the Shaker water system. There will be a short list of primary required readings and a long list of suggested readings. These will include both primary and secondary source material on the Shakers.

There is a required reading packet.

Kyle Sandler

Kyle Sandler is the Education Coordinator for the Enfield Shaker Museum. Kyle grew up in Rhode Island where he received his B.A. in History from Roger Williams University. He then continued his studies at Dartmouth College where he received an M.A. in Liberal Studies. Since joining the Museum staff in 2015, Kyle has focused his research on the lives and institutional challenges of the Shaker leadership.

The Problem of Selective College Admissions - Building a Class

THURSDAY

| 2:00 PM - 4:00 PM | 26-Sep to 31-Oct |
|-------------------------|-----------------------|
| 6 sessions (12.00 hrs.) | R.W. Black Comm. Ctr. |
| Course Fee: \$60 | 200 - CURRENT AFFAIRS |

How did Harvard go from being an open-admission trade school (teachers and preachers) for New England prep school grads to an institution that began in the 1920s to recruit in the South in order to limit the percentage of Jewish applicants? When and why did "character" become a criterion for admission to selective colleges? Should academic merit measured by a single exam be the basis for admission to college, as it is, for example, in New York City's specialized high schools, where seven black students were recently offered spots at Stuyvesant High School out of 895 places? Should athletes, tuba players, and legacies receive preference over more accomplished scholars? Do prestigious colleges really need to recruit students (and support the staff to do so)? Do "acceptance rates," "yields" and U.S. News and World Report rankings really matter?

These and other questions have assumed new relevance in light of the suit against Harvard brought by students of Asian descent (supported by anti-Affirmative Action crusader, Edward Blum) claiming discrimination, and by the widely-exposed scandal involving "celebrities" seeking advantage for their children. We will investigate how the admissions process functions through discussion, reading of pertinent articles, and interactions with visitors including Phil Hanlon (President of Dartmouth College), Karl Furstenberg (former vice-Provost for Admissions and Financial Aid at Dartmouth), Harry Sheehy (current Dartmouth Athletic Director), and Cara Ray (independent admissions counselor).

There is a required reading packet.

Lewis Greenstein

Lewis Greenstein is a graduate of Dartmouth with a Ph.D. in History from Indiana University. He has taught and been a university administrator in several institutions as he and his wife, Rosie, have shared academic careers. Lewis has also been a Peace Corps Volunteer in Kenya, worked in Peace Corps administration, and done a stint with the U.S. Department of Education. He has offered a number of previous Osher classes in African and African-American history.

Is a Picture Worth a Thousand Words? Reading the Graphic Novel

THURSDAY 2:00 PM - 4:00 PM

6 sessions (12.00 hrs.) Course Fee: \$60

26-Sep to 31-Oct DOC House 300 - HUMANITIES

Were you forbidden to have comic books when you were a child? Did you find clever ways to violate this well-intentioned parental prohibition? Did you survive with mind and character intact? Does all this make you curious about the emergence in the '90s of the graphic novel? Marjane Satrapi's *Persepolis* takes us to revolutionary Iran, through the eyes of a clever, confident young girl. Art Spiegelman's *Maus* tells the story of the Holocaust through the dual perspectives of the artist son and his father, a survivor. We will read these along with Jason Lutes' magisterial *Berlin*, twenty years in the making and set during the later years of the Weimar Republic, and Lynd Ward's *Vertigo: A Novel in Woodcuts*, a celebrated 1930s precursor of today's graphic novels.

But what does it mean to "read" a graphic novel? What are the design features of "sequential narrative art," arguably with roots not only in the comics tradition, but in all visual storytelling, whether cave paintings or church stained glass windows? When reading "novels in words" we take for granted such conventions as paragraph breaks, quotation marks, and omniscient narrators. Do we respond as seamlessly to the ways graphic novels tell the tale? For instance, what is the effect of how panels flow on the page? Of the varieties of "word bubbles," or the montage of words and images? As we share our responses to these graphic novels and their distinctive elements, we may gain new insights into other forms of fiction.

Required Texts (cost may exceed \$60):

- Maus I & II Art Spiegelman (ISBN-13:978-0679748403)
- Persepolis I Marjane Satrapi (ISBN-13: 978-0375714573)
- Berlin Jason Lutes (ISBN-13: 978-1770463264)
- Vertigo: A Novel in Woodcuts Lynd Ward (ISBN-13: 978-0486468891)

Rosie Greenstein

Rosie (Susan) Greenstein holds a B.A. from Wellesley and a Ph.D. in Victorian and African Literatures from Indiana University. She taught in Kenya in the Peace Corps before an academic career that included developing a faculty teaching center at Long Island University, serving at the National Endowment for the Humanities and a Semester at Sea voyage. The adventure continues with Osher courses. She has led four with topics as diverse as the literature of immigration and the novels of Jane Austen.

Learning to Have Civil Conversations

THURSDAY

| 2:00 PM - 4:00 PM | 10-Oct to 14-Nov |
|-------------------------|-----------------------|
| 6 sessions (12.00 hrs.) | Hotel Coolidge |
| Course Fee: \$70 | 200 - CURRENT AFFAIRS |

This course teaches us how to have civil, respectful conversations with people with whom we may fundamentally disagree. Using the moral foundation theory developed by psychologist Jonathan Haidt, students will learn to appreciate the different perspectives that people bring to political, personal, religious, and cultural differences. Through readings and class discussions, students gain a greater capacity to understand and appreciate each other's perspective, even when profound disagreement remains.

Required Text:

 The Righteous Mind - Jonathan Haidt (ISBN-13: 978-0307377906)

Optional Text:

• Strangers in Their Own Land - Alie Russell Hochschild (ISBN-13: 978-1620973493)

Richard Crocker

Richard Crocker is the Emeritus Dean of Dartmouth's William Jewett Tucker Foundation and also the Emeritus Dartmouth College Chaplain. This Osher course grows out of a course he taught at Dartmouth called "Religion and Politics", which enabled students to have interesting conversations with their extended families at Thanksgiving. A Presbyterian minister, he has taught several Osher courses in the past, and is the author of the semi-autobiographical novel *Near to the Heart*.

Creativity Spirituality Reality

| THURSDAY | |
|------------------------|-------------------------|
| 2:00 PM - 4:00 PM | 17-Oct to 7-Nov |
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 500 - INTERDISCIPLINARY |

The overlapping reality of the spiritual and physical world requires a bridge to master the emerging crisis of our times, and to experience a new life for sustained survival. We have problems, emigration borders, conflict in politics, aging population, national health care, race matters, opioid addiction, a growing wealth-poverty gap and the world economy.

In this course, we explore how the gift of a New Revelation, a New Message from God, offers a bridge between spiritual and physical reality for realizing a new life in the realm of personal and national relationships for life-sustaining essential change. Come join us.

There are no required texts for this course.

Charles Johnson

Dr. Charles E. Memusi Johnson, Safe Schools, Vermont Agency of Education (2001–2016); President, Management-Consulting, Divakar Associates, Inc. (1981-2015); Secretary of Education, Massachusetts (1978-1980); Senior Consultant, Arthur D. Little, Inc. (Cambridge) (1974-1978); Vice President, Metropolitan Affairs, University of Cincinnati (1972-1974); Harvard Business School, Instructor (Cambridge (1969-1972); Associate Professor of Finance, Boston College (Chestnut Hill) (1966-1969); Associate Professor of Economics, Lovanium University, Kinshasa (Leopoldville), Republic of the Congo (1964-1966); CIA (1957-1966).

Weeds and Seeds:Autumn Botany

| THURSDAY | |
|-------------------------|-----------------------|
| 2:30 PM - 5:00 PM | I2-Sep to 3-Oct |
| 4 sessions (10.00 hrs.) | Various locations |
| Course Fee: \$60 | 600 - NATURAL SCIENCE |

Fall is a great time to discover plants. Trees and shrubs show their true colors. Late wildflowers are at their peak. Nuts and berries abound. Grasses spread their seeds. Ferns are showing much more than fronds.

We will begin with the basics of identifying lateseason characteristics of common trees, shrubs, and wildflowers using fruits, leaves, and remnants of the growing season. Jim Kennedy will help us find the gestalt of our most common grasses - identifying them at a distance by where and how they are growing. Alice Schori will share her tricks of the trade for fall wildflowers, including the notorious goldenrods and asters.

Each class will be a field trip close to Hanover. We will explore local natural areas in September on leisurely walks through fields, forests, and wetlands. We will also discuss the maintenance of lawns, pastures, grasslands, meadows, and woodlands, and how to manage and protect these ecosystems. In addition to our field books, we will be supplying handouts and "cheat sheets" for plant identification.

Walking expected, rain or shine; no more than $\frac{1}{2}$ mile per class session on relatively smooth trails.

Required Texts:

- Newcomb's Wildflower Guide Lawrence Newcomb (ISBN-13: 978-0316604420)
- A Field Guide to Trees and Shrubs (Peterson Field Guides) - George Petrides (ISBN-13: 978-0395353707)
- Peterson Field Guide to Ferns: Northeastern and Central North America, 2nd Edition -Boughton Cobb, Cheryl Lowe, Elizabeth Farnsworth (ISBN-13: 978-0618394067)

Jim Kennedy Alice Schori

Jim is a Landscape Architect and Wetland Scientist based in Etna, NH. He graduated from the SUNY College of Environmental Science and Forestry at Syracuse, and has practiced for over 50 years, specializing in land planning, conservation, and wildlife habitat management. Alice (graduate of Oberlin College) is a field botanist who has studied native plants through the New England Wild Flower Society since the mid-1990s. She has done botanical surveys for conservation organizations and the Towns of Hanover and Lyme, and spent nine summers doing similar work for the White Mountain National Forest.

Hand-Building with Clay Slabs

THURSDAY 3:30 PM - 5:30 PM 19-Se 6 sessions (12.00 hrs.) Blackberr Course Fee: \$60 Lab Fee: \$150

19-Sep to 24-Oct Blackberry Hill Studio 100 - ARTS

In this six-week, hands-on class, you will create at least three ceramic projects using clay slabs. Students will explore surface treatments and decoration with texture rollers and stamps with a large variety of colorful glazes to choose from. There will be three clay creating classes and three glazing classes. All materials and tools will be provided for you. Come and enjoy the freedom of creativity!

There are no required texts for this course.

Dianne Burger

Dianne's love of clay began in 2006 at the Armory Art Center, where she developed her skills through regular classes and the Master Artist Workshop series. She taught Clay Construction at the Armory Art Center and at The Pineapple House Ceramic Studio in WPB, FL. She loves the process of bringing clay to life and helping others find that joy when creating their own pieces. Dianne owns and operates the Blackberry Hill Art Center in Orford, NH (www.BlackberryHillArtCenter.com).

The Interactive Voice

THURSDAY4:30 PM - 6:30 PM19-Sep to 7-Nov8 sessions (16.00 hrs.)DOC HouseCourse Fee: \$80500 - INTERDISCIPLINARY

This workshop explores developing a strong presence and method of communication on the Internet both standing above the growing noise and maintaining a voice or vision in an environment with no boundaries. Participants build interactive personas from scratch or reinterpret their existing identities and messages by revisiting classic writing and communications lessons through the latest online forms and software applications. For small business owners and executives, professionals and artists, journalists and marketers and teachers and everyone else who seeks to gather and connect with an online audience - this course will teach you new ways to consider, use, and manage the Web.

Required Text:

• The Interactive Voice - Robert Kalm (Available via Kindle; you will need a Kindle or the Kindle app to read.)

There is a required reading packet.

Robert Kalm

Robert Kalm helps people create engaging interactive voices for their organizations, ideas, and selves. He is an Emmy-winning producer at his own company, Headless Media, sponsored by the national artist collective Fractured Atlas, a graduate of the NYU film school, and designer of innovative communications courses at Quinnipiac University. Bob blogs about better interaction at bumpspark.com.

Finding the Political Center

| THURSDAY | |
|------------------------|----------------------|
| 4:30 PM - 6:30 PM | 10-Oct to 31-Oct |
| 4 sessions (8.00 hrs.) | DOC House |
| Course Fee: \$40 | 700 - SOCIAL SCIENCE |

It's no secret that political polarization has become an everyday feature of American politics. Yet while many of the reasons for polarization are symptomatic in government, their effects are public and all too individual. How can you work to reduce political polarization? We'll examine how to use dialogue to bring together people on opposite sides of issues to build understanding and engage with their political differences.

The first four hours will focus on understanding how and why liberals and conservatives have different political commitments and values, the impact of community and culture on political beliefs, and the relationship between media and political identity. The last four hours will involve participant-planned and -centered political dialogues. We'll study social media feeds, Pew Research Center studies, research papers, and excerpts from *Polarized, American Gridlock, Culture War?*, and *The Centrist Project*. We'll work in small groups and emphasize discussion with short pre-readings to begin discussion.

There is an optional reading packet.

Rachna Shah

Rachna Shah is Director of Communications at Bridge the Divide, an international organization bringing together politically divergent individuals to engage in productive policy discussions through dialogue, peace summits, and conferences. As an undergraduate student at Dartmouth College, she is President of the Open Campus Coalition, where she works to mediate college discussions on political issues. She is pursuing a degree in economics and public policy.

Updike's Short Fiction Brings Middle Class Suburbia to Life

FRIDAY

| 9:00 AM - 11:00 AM | 20-Sep to 8-Nov |
|-------------------------|------------------|
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 300 - HUMANITIES |

"What Updike has to say he says first in his short stories. His novels are, in a sense, second tries." That was a critic's response to the question of the importance of John Updike's short story oeuvre. Today, there is a renewed interest in the Updike body of work. His tales are full of characters who "frequently experience personal turmoil and must respond to crisis relating to religion, family obligations and marital infidelities."

In this course we will focus on Updike's early stories. We will read three to five stories weekly, each about 40 to 60 pages. There will be an introduction to each story and then open discussion among class participants. We will explore Updike's style, story context, and discuss his attention to the worries, concerns, failings, and suffering of the average American. By the course's end we can decide if we find Updike's pulling back the curtains to display everyday life in suburbia still relevant today. A great author, great stories, and great adventure.

Required Text:

 The Early Stories, 1953-1975 - John Updike (ISBN-13:978-0345463364)

Optional Text:

 Updike - Adam Begley (ISBN-13:978-0061896460)

There is a required reading packet.

Brian Blanchette

After graduating from Massachusetts College of Pharmacy with a B.S., Brian Blanchette moved to Lebanon, NH and worked as a pharmacist in the Upper Valley. He loves reading, and after meeting and listening to John Updike read his Olinger Stories thirty-eight years ago, Updike's short fiction became Brian's favorite reading material. Brian belongs to the John Updike Society. He is researching the effects certain authors had on Updike's short stories and hopes to produce a critical paper or short book.

Thucydides and the Peloponnesian War

FRIDAY

| 9:00 AM - 11:00 AM | 20-Sep to 8-Nov |
|-------------------------|----------------------|
| 8 sessions (16.00 hrs.) | DOC House |
| Course Fee: \$80 | 700 - SOCIAL SCIENCE |

It is a truth universally acknowledged that Thucydides's *History of the Peloponnesian War* is one of the greatest history books of all time. In this eightweek course we will read this book and discuss the features of it that interest us in an attempt to reach two ends. First, we want to understand the story that the historian presents. Second, we will analyze how he organizes his presentation so that we can learn as much as possible about the important lessons the war's story offers — and thus makes his book great.

The Peloponnesian war was fought between the ascendant naval empire of democratic Athens and the traditional, land-based military oligarchy of Sparta, which had its own allies. It lasted from 431 to 404 BCE. When the war began, Athens was riding high on one of the most astonishing bursts of artistic, intellectual, and political creativity in human history. Thucydides was history's representative in this surge. Sparta, in contrast, was a state almost exclusively focused on its army. Boys were separated from their families at a young age and trained as soldiers. A man's highest goal was courageous service in battle.

Thucydides divided his book into eight sections. We will read one a week. Every week I will provide you with a roster of topics to think about. We will discuss these topics or any others you bring up to address the questions I suggested at the start.

Required Text:

 The Landmark Thucydides - Robert Strassler (ISBN-13:978-0684827902)

Steve Rounds

Steve Rounds majored in English at Hamilton and earned a Ph.D. at Indiana. He had a 28-year career in the Foreign Service, during which he served in Greece for four years.

Moments of Pure Cinematic Joy!

FRIDAY

9:00 AM - 12:00 PM 7 sessions (21.00 hrs.) Course Fee: \$90 20-Sep to 1-Nov Hotel Coolidge 100 - ARTS

Although "has a happy ending" and "lived happily ever after" are familiar terms associated with many films, we forget at times that "filmic joy" can exist in more serious films. Such moments of joy can both satisfy a need and lift us up, even as we recognize signs of a troubling relationship or events in the world. After all, some comedies may even have inherent drama and psychology that push us from mere laughter to joy. And such moments, when a certain aesthetic joy does appear, can be pleasurably experienced while taking us to a new "joie de vivre".

Possible films include:

- The Flavor of Green Tea Over Ice (1952)
- The Long Day Closes (1992)
- Hugo and Josefin (1967)
- Jules et Jim (1961)
- Born Yesterday (1950)
- Some Like It Hot (1959)
- Water For Chocolate (1991)

There are no required texts for this course.

Don Watson

While a student at the Universite de Poitiers, Don Watson discovered the French fascination with American Westerns. He also learned to appreciate the New Wave Cinema. He retired from teaching French and Latin at Hanover High School while he still had a sense of humor. In 1991, he started the Sister City Exchange program between Hanover and Joigny, France. He has an M.A. from the University of Chicago and an M.L.S. From SUNY-Albany.

Emergency Room II

| 10:00 AM - 12:00 PM | 13-Sep to 1-Nov |
|-------------------------|------------------------------|
| | (no class 27-Sep and 25-Oct) |
| 6 sessions (12.00 hrs.) | Kendal |
| Course Fee: \$60 | 600 - NATURAL SCIENCE |

This course is about real-life encounters in a hospital emergency room, using the same format as in its previously offered counterpart, "Emergency Medicine". It incorporates a dozen different encounters engagingly described by an experienced emergency room physician, each in a 30-minute DVD followed by active in-the-round discussion by participants in the second half hour of each session.

Syllabus:

WEEK 1

- Triage in Emergency Medicine
- Hidden Clues in the Emergency Department WEEK 2
- Treat the Patient, Treat the Family
- Simple Symptoms, Serious Illness WEEK 3
- In an Emergency, Protect Yourself First
- Treating Insect and Animal Bites WEEK 4
- The Missing Piece in an Emergency Diagnosis
- Healthy Paranoia in Emergency Medicine WEEK 5
- An Ounce of Prevention

• The Big Picture in Emergency Medicine WEEK 6

- Is Exercise Good for Your Health?
- Lessons From the Emergency Department

There are no required texts for this course.

Bob Christie

Dr. Christie is an emeritus professor of pathology member of the Dartmouth Medical School faculty with years of active practice early on as a general practitioner, and later as a board certified pathologist-laboratory director serving community hospitals in northern NH and VT. He taught medical school undergraduates at DMS and continues to mentor Geisel students on the realities of medical practice and the importance of making informed choices in the selection of a specialty.

Teach a Class for Osher? How to Launch a Course!

FRIDAY

| 10:30 AM - 12:30 PM | 25-Oct to 15-Nov |
|------------------------|---------------------|
| 4 sessions (8.00 hrs.) | Location to come |
| Free Course; | 400 - INSTRUCTIONAL |
| no membership required | d |

Do you have an idea for a course you would like to teach? A skill, a hobby, or a subject you are passionate about? Join our course and learn how to become an Osher Study Leader.

We will help you discover your natural teaching style, write your course description, develop planning templates, and organize your course. You will observe Osher classes, attend a panel of experienced Osher Study Leaders, and understand the course proposal process. You can exchange ideas and learn from other potential Osher Study Leaders in a fast-paced class filled with information to focus on your teaching skills and build your confidence.

Participants are asked to meet two requirements:

- Bring a draft course proposal to the first class. It can be a proposed course, an existing one, or a bit of a fantasy.
- Make arrangements to observe one or two Osher classes between the first and second scheduled class meetings. We will supply names of available courses.

Each participant will leave this class with improved self-knowledge of their personal teaching style, a completed course description ready to propose, and a clearer idea of how to communicate course content.

There is a required reading packet.

Martha Lorden

Martha is a member of OSHER@Dartmouth's Curriculum Committee and Study Leader Support Committee. A retired public school teacher, she is a graduate of Princeton and holds an M.A.T. in social science from Brown University. She has taught adults courses in the humanities as an adjunct at Franklin Pierce University and numerous courses in culinary history and teaching methodology for Osher.

Melinda Stucker

A member of OSHER@Dartmouth's Curriculum and Study Leader Support Committees, Melinda is a retired public school educator who taught various subjects and levels for 37 years in five states. Her interest has always centered on student learning and successful teacher planning. Over the years, she has mentored many student teachers and taught Secondary Teaching Methods at Dartmouth College. She holds an M.L.A.S. Degree from Dartmouth and was a licensed Media Specialist (school librarian) in VT and NH.

The Art of Cooking for One or Two

FRIDAY

10:30 AM - 1:00 PM20-Sep to 25-Oct6 sessions (15.00 hrs.)Lebanon Co-opCourse Fee: \$80100 - ARTSLab Fee: \$60(payable to the Co-op at first class session)

Sometimes cooking for one or two may seem like it's not worth the trouble; however, everyone needs a variety of foods to stay healthy. Homemade meals usually are more nutritious, better tasting, and more economical compared to prepared foods or eating out.

Love to cook, but don't love leftovers? Tired of trying to scale down large recipes or buying too much at the grocery store? Wonder what are the best building blocks to always keep on hand? Then this course is for you!

We will explore new recipes for breakfast, lunch, dinner and of course dessert that will make smart use of ingredients, time and budgets. This class will be demo style, with lots of opportunities for handson participation. The menus for each week will be informed by class requests and feedback. And of course, each week we will eat what we cook- plenty of food for all! This class is perfect for novice and experienced cooks alike.

There are no required texts for this course.

Lindsay Smith

Lindsay Smith is the Food Educator for the Co-op Culinary Learning Center. Lindsay brings with her a lifelong passion for supporting local, sustainable agriculture and seasonal eating. She loves to cook and make the kitchen an accessible place for people of all ages. Lindsay also brings a wealth of teaching experience, especially in unconventional classrooms.

Backstage@NorthernStage: Contemporary Drama

FRIDAY

5:00 PM - 7:00 PM 4 sessions (8.00 hrs.) Course Fee: \$40

20-Sep to 11-Oct Northern Stage 100 - ARTS

Immerse yourself in the captivating world of contemporary drama with the team at Northern Stage, the Upper Valley's home for intimate, world-class theater. As we kick off our season with the Broadway smash hit *A Doll's House, Part 2* and the world premiere play *Jordan*, get behind the scenes and learn all that goes into creating these unique theatrical experiences.

This course is a series of experiential workshops and discussions led by members of Northern Stage's Leadership Team, special guests, and members of the design teams and casts of our two fall plays.

- State of Play: Join a spirited panel discussion about the state of American playwriting, and about Northern Stage's new play development with Producing Artistic Director Carol Dunne, *A Doll's House, Part 2* Director Peter Hackett, and BOLD Associate Artistic Director and *Jordan* director Jess Chayes
- Managing a Theater: An insider's look at the balancing act of the not-for-profit theater scene with Managing Director Irene Green, and members of Development and Marketing teams
- Design to Reality: Meet members of our production and design team and discover the process of bringing designs to life
- Technology Comes to Life: Join Dartmouth Professor and Director of the Neukom Institute for Computational Science Dan Rockmore and *Jordan* playwright Brenda Withers for a discussion on the intersections of art and science and how we can process our collective future through theater.

Participants will receive invitations to additional special events.

There are no required texts for this course.

Jess Chayes

Jess Chayes is the BOLD Associate Artistic director of Northern Stage, an award-winning director and founding co-artistic director of The Assembly, with whom she has created and directed ten original productions. Jess is a NYTW Usual Suspect, a 2018 Audrey Resident with New Georges, and alum of The Civilians R&D Group and the Soho Rep Writer/Director Lab. Her Broadway associate directing credits include *Peter and the Starcatcher*, *The Snow Geese*, and *Misery*. Jess is the recipient of the 2017 Lucille Lortel Award from the League of Professional Theatre Women.

58

Plants for the Win! How a Plant-Based Diet May Help Prevent, Treat, and May Even Reverse Chronic Disease

MONDAY & WEDNESDAY

I:00 PM - 4:00 PM 3 sessions (9.00 hrs.) Course Fee: \$60 Lab Fee: \$20

16-Oct, 21-Oct, 23-Oct Lebanon Co-op 400 - INSTRUCTIONAL

Does heart disease run in your family? Or diabetes? Or arthritis, migraines, dementia? These conditions and many more are strongly linked to what we eat, and it could very well be that it's the FOOD that runs in the family. We'll follow the science to look at how a whole food, plant-based, low fat diet has become the leading "treatment" plan for those with heart disease, type 2 diabetes, common cancers, for healthy weight loss, and even to prevent the dreaded Alzheimer's disease.

Lifestyle Medicine is the new black, so to speak. Conferences are being held coast to coast to re-educate medical practitioners on what they missed in Med School...nutrition. It makes sense, since most chronic diseases are diet/lifestyle related. Pills and procedures may save lives in an emergency situation, but PLANTS, eating them, are our best form of prevention and treatment. It's never too late to start on a healthier path.

In this three-part series, we'll focus on heart disease and type 2 diabetes first, then cancer and weight loss, and lastly, our third class will cover diet and dementia/avoiding Alzheimer's, plus a screening of a documentary that touches on all these topics.

Since food is our focus, we'll be preparing and enjoying two delicious dishes during each class.

There are no required texts for this course.

Beth Perera

Beth discovered the benefits of eating plant-based (PB) when she experienced some health crises. She began studying plant-based diets, dropped animal products, felt great, then began collecting certifications in PB nutrition. Beth has studied under some of the world's leading researchers in this field, and has been selected to teach other new instructors. Beth's medical issues resolved themselves with simple diet changes, and now she strives to educate others on how they can take back control of their health.

| Telluride@Dartmouth 2019: | | | |
|----------------------------------|-----------------------|--|--|
| History of the Telluride@ | | | |
| Dartmouth Festival and | | | |
| Discussions of This Year's Films | | | |
| MONDAY, WEDNESDAY, & FRIDAY | | | |
| 18-Sep; 1:00 PM - 3:30 PM | Lutheran Church | | |
| 23-Sep; 2:00 PM - 4:00 PM | R.W. Black Comm. Ctr. | | |
| 27-Sep; 10:00 AM - 12:00 PM | R.W. Black Comm. Ctr. | | |

3 sessions (6.50 hrs.) Course Fee: \$40 The Telluride@Dartmouth 20

100 - ARTS

The Telluride@Dartmouth 2019 film series will take place from September 20 through September 26. In this new course, participants will learn how the Telluride Movie Festival established an east coast presence at Dartmouth College, and will then meet to discuss the films being shown at Dartmouth that week. The first session will look at films shown over the weekend, and the second session will look at the remaining films.

Optional Text:

• Telluride in the Film Festival Galaxy - Jeff Ruoff (ISBN-13: 978-1908437198)

Richard Neugass

Richard Neugass has taken numerous OSHER@ Dartmouth courses, many with film themes, and has worked with other study leaders to use videotaped sessions as part of their offerings.

Joanna Rapf

Joanna E. Rapf, a Visiting Professor at Dartmouth College in the Film & Media Studies Department, is an Emerita Professor of English & Film & Video Studies from the University of Oklahoma.

Samantha Davidson Green

Samantha Davidson Green (M.F.A., UCLA Film Directing) is a local filmmaker and film educator. Her award-winning first feature film, *Thrasher Road* (2018), will be distributed later this year.

Mark Williams

Mark Williams is Associate Professor of Film and Media Studies at Dartmouth College and director of The Media Ecology Project (MEP).

Introduction to Curling

TUESDAY & THURSDAY

 10:00 AM - 12:00 PM
 5-Nov to 14-Nov

 4 sessions (8.00 hrs.)
 Barwood Arena

 Course Fee: \$40
 400 - INSTRUCTIONAL

 Lab Fee: \$40
 400 - INSTRUCTIONAL

Did you watch the American men's curling team win gold at the last Winter Olympics? Did you think that it looked like a fun game? Here is your chance to learn all about curling and to try your hand at the game.

Curling is an ancient game that began in Scotland hundreds of years ago, and is now played in many countries – notably Canada and the U.S. It is a game of skill that most people can pick up quickly, but it takes years to master. Curlers can play into their 80s using adaptive equipment and techniques, and many players pick up the game while they are in their 60s. The great part is that you can have fun and enjoy playing at any skill level.

Coached by experienced members of the Upper Valley Curling Club, you will learn the basics of delivery, sweeping, and strategy, and some history, terminology, and etiquette. Before the end of the course you will get to actually play the game under the tutelage of regular players. You must have good balance and some flexibility and strength, but do not think that Olympic players represent the average curler!

The club supplies all equipment; you just need to bring warm clothing and shoes with non-skid soles. In each two-hour session there will be breaks as needed to warm up. The class will be held mostly on the ice in the Wendell A. Barwood arena in White River Junction.

There are no required texts for this course.

Peter LaBelle Lisa Holt Bob Holt Jay Flanders Dave Dugdale

Lisa, Bob, Jay, Dave, and Peter all play regularly with Upper Valley Curling in White River Junction, and in tournaments around New England and the east coast. Each of them has played at each of the four team positions, and has played in arenas and at dedicated curling facilities. They previously taught curling for OSHER@Dartmouth, and they teach curling regularly for Upper Valley Curling at the Barwood Arena. They have put together this course specifically for Osher students.

Active French: Learn By Doing

| TUESDAY & THURSDAY | | |
|------------------------------------|-------------------|--|
| 2:30 PM - 4:30 PM | Class Sessions: | |
| Tuesday, 17-Sep;Thursday, 19-Sep; | | |
| Tuesday, 24-Sep; Thursday, 26-Sep; | | |
| Thursday, 17-Oct; | | |
| Tuesday, 22-Oct; Thursday, 24-Oct | | |
| 7 sessions (14.00 hrs.) | Blunt Alumni Hall | |
| Course Fee: \$80 | 300 - HUMANITIES | |

Enjoy a FUN, interactive, participatory class with no homework! Learn, share, and discuss various interesting topics while practicing your French conversation. Watch your French vocabulaire grow! The French-themed topics will include architecture, art, culture, games and trivia, films, food and wine, literature, music, travel, and MORE! During our last class we will enjoy a French meal together. Details will be included in the syllabus. All levels welcome.

There are no required texts for this course.

Gloria Finkelstein

Gloria grew up in Montreal, lived in Paris, and has frequently traveled to France. She is the creator of "French Club with Madame G," an innovative learning-by-doing immersive language arts program. Gloria enjoys helping others discover and experience French culture and lifestyle via Upper Valley Frenchthemed programs at the Howe Library, Co-op Food Store, Robert's Flowers, Hanover Farmer's Market, and Dartmouth Greenhouse. Gloria is a graduate of McGill University and Columbia University.

COURSE APPLICATION

| REGISTRATION OP THE OFFICE WILL ACCEPT PAPER APPLICA Paper applications arriving prior to You must be a member of OSHER@Dartmouth to Please submit a separate form for each registr | that date will be returned unpur register for a course. Membership f | rocessed. fees are listed below. |
|--|---|-------------------------------------|
| | | |
| NAME BADGE (Name you prefer to appear on your na | ame badge) | |
| MAILING ADDRESS | | |
| | STATE | ZIP |
| TELEPHONE | | |
| Would you prefer to receive your Osher welcome let E-mail | ter via e-mail or post? Post | |
| Please select a course only if you are able to atte List your course selections in order of preferences | · · · | |
| STUDY LEADER COURSE NAM | ME | COST |
| I | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | _ |
| How many of the courses listed above do you wish Courses over this total will be treated as back-up selection Remember: During the first week of registration, m MAXIMUM. If you are interested in taking more cou these additional registrations will be processed afte | ns should your first choices be unavailat nembers can only register for THR urses this term, please list them, b | EE COURSES |
| Course Costs:* Mini-Courses (8 hrs. or less) = \$40 Regular Courses (9-13 hrs.) = \$60 Full-Length Courses (14 hrs. or more) = \$80 *May vary in some instances Membership (if not a current member): \$70 per person annually (expires June 30, 2020) | Please send PAYMENT IN courses you have request check, make it payable to DARTMOUTH COLLEG AMOUNT ENCLOSED: | ed. If paying by |

Reminder: All registrations are on a first-come, first-served basis. Mail to: Osher Lifelong Learning Institute at Dartmouth, 7 Lebanon St., Suite 107, Hanover, NH 03755

Notes

COURSE APPLICATION

| REGISTRATION OP THE OFFICE WILL ACCEPT PAPER APPLICA Paper applications arriving prior to You must be a member of OSHER@Dartmouth to Please submit a separate form for each registr | that date will be returned unp register for a course. Membership | processed. fees are listed below. |
|---|--|--|
| NAME | | |
| NAME BADGE (Name you prefer to appear on your n | ame badge) | |
| MAILING ADDRESS | | |
| TOWN/CITY | STATE_ | ZIP |
| TELEPHONE | E-MAIL | |
| Would you prefer to receive your Osher welcome let E-mail | | |
| Please select a course only if you are able to atte List your course selections in order of preference | | |
| STUDY LEADER COURSE NAI | ME | COST |
| I | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| How many of the courses listed above do you wish Courses over this total will be treated as back-up selection Remember: During the first week of registration, m MAXIMUM. If you are interested in taking more co these additional registrations will be processed afte | ns should your first choices be unavailanembers can only register for TH nembers can only register for TH urses this term, please list them, | able. REE COURSES bearing in mind that |
| Course Costs:* Mini-Courses (8 hrs. or less) = \$40 Regular Courses (9-13 hrs.) = \$60 Full-Length Courses (14 hrs. or more) = \$80 *May vary in some instances Membership (if not a current member): \$70 per person annually (expires June 30, 2020) | Please send PAYMENT I courses you have request check, make it payable to DARTMOUTH COLLEG AMOUNT ENCLOSED: | ted. If paying by o |

Reminder: All registrations are on a first-come, first-served basis. Mail to: Osher Lifelong Learning Institute at Dartmouth, 7 Lebanon St., Suite 107, Hanover, NH 03755

Policies and Fees

MEMBERSHIP

You must be a current member of our program to participate in our courses. Our annual membership year runs from July 1 through June 30. Membership is open to anyone regardless of age, academic background, or college affiliation.

Standard Annual Membership:\$70 per person (expires June 30, 2020)New or non-active members must pay their membership fee prior to registration.

OSHER@Dartmouth members can check their membership status

by using their username and password to log in to their account via <u>osher.dartmouth.edu</u>. Our website also features guides to username and password retrieval.

- After logging in, select 'My Account' from the top menu bar.
- When your account information appears, scroll to the bottom of the page and select the 'Memberships' tab.
- You should now see a list of each OSHER@Dartmouth membership you have possessed since 2013. Each membership includes a start date, an end date, and current status (Active, Expired, Canceled, etc.).
- If your membership is not current, you can purchase a new membership or renew your expired membership by clicking the 'Select new membership...' link below the membership list.

ATTENDANCE & CANCELLATIONS

Please make sure your schedule will permit you to attend the majority of the sessions of any full-length course you select, and ALL sessions of any mini-course you select. If you wish to drop a course (see "Refund Policy" on next page), or find you are unable to continue participating in a course, contact the OSHER@Dartmouth office.

If minimum enrollment for a course is not achieved, a course may be cancelled. If a course is cancelled prior to the start of term for this or any other reason, registrants will receive a seat in their alternate course selection, if available. If an alternate course was not selected or is unavailable, the office will process a refund of the fees for the cancelled course.

If weather or other unexpected events should make it necessary to cancel a class session, participants will be notified as soon as the cancellation has been confirmed.* PLEASE check your e-mail and the OSHER@Dartmouth website (<u>osher.dartmouth.edu</u>)** before leaving the house each week, and contact your Study Leader if you are still in doubt. Cancelled sessions may be re-scheduled at the request of the Study Leader and in cooperation with the office.

*While the office may suggest or require cancellation of a course session due to weather or other events, the decision to cancel usually comes from the Study Leader and is passed along to participants by the Study Leader and Class Representative.

** Visit osher.dartmouth.edu and scroll down the page to view our calendar. We will post cancellation notices as soon as possible.

CODE OF CONDUCT

In the spirit of fostering understanding, each OSHER@Dartmouth member is encouraged to share opinions and ideas. OSHER@Dartmouth class participants do not attempt to "convert" others because there is a mutual respect for each member's experiences, ideas, value systems, and beliefs. The true focus of an OSHER@Dartmouth class is the critical examination of issues and opinions. Each participant's point of view carries equal weight. Consensus is not a goal. We encourage participants with all points of view to attend and become engaged through discussion and civil debate.

Policies and Fees

FINANCIAL AID

Although our course fees are considerably less than those of many similar organizations, limited financial aid is available. Please call the OSHER@Dartmouth office for more information at (603) 646-0154.

FOOD AND DRINK

It is the responsibility of any participant with a food allergy(s) or specific nutritional concern(s) to make the final judgment if a food item is appropriate for them to consume. We ask our participants to remember this when registering for a food-specific course, and to please self-identify^{*} as having any food allergies and/or specific health related dietary restrictions if participating in a class or event where refreshments are served.

NOTE: Please keep all food and drink away from audio-visual or other classroom equipment.

*We urge participants to communicate with their Study Leader(s) or anyone providing food or refreshment in class in order to ascertain the contents of the items the participant may consume. Ultimately, the participant must make the determination whether to consume or avoid the item(s) in question.

REFUND POLICY

Please contact the office via phone or e-mail to withdraw from a course, as this function is not available via your online registration account. Study Leaders and Class Representatives cannot process withdrawal requests.

Participants may request or receive a refund of their course fees for the following reasons:

- If a course is cancelled by OSHER@Dartmouth or the Study Leader(s), registrants will receive a full refund of their course fee.
- Members who withdraw from a course at least 14 days prior to its first session will receive a refund of their course fee minus a \$10.00 administrative fee for each dropped course.
- Members who withdraw from a course less than 14 days prior to its first session are not eligible to receive a refund of course fees** or special fees related to the course.
- If a member requests a transfer from one course to another, a refund of the difference in costs will be processed if the transfer is from a course with a higher fee into a course with a lower fee. If the transfer involves courses with equivalent fees, no refunds or charges will apply. If the transfer is from a course with a lower fee into a course with a higher fee, the member is responsible for paying the difference in costs.

**An exception to this policy may be made if the member's health will prevent participation in their course. In such cases, a refund request for course fees must be submitted in writing to the Osher office. A \$10.00 administrative fee per course will be applied to this type of refund request. This type of exception does not apply to special fees.

ONLINE ACCOUNT ACCESS

In order to access your online account in the OSHER@Dartmouth registration system, you need to know your username and password. These items are assigned randomly when your account is first opened. If you do not know your username and/or password, you can retrieve and reset this information by clicking on the "Forgot Password?" link on our website.

We have instructions on username and password retrieval on our website: <u>http://osher.dartmouth.edu/docs/password_reset_guide.pdf</u>

Course Registration

ONLINE REGISTRATION

We strongly urge you to log in and check your account before registration opens!

To prepare for this process, we suggest you perform these actions prior to the opening date of registration:

- 1. Log in to your account.
- 2. Verify your membership status. If you do not have an active membership for our 2019-2020 membership year, you will need to either purchase a new membership, or renew your expired membership before you can register for classes.
- 3. If you are interested in taking more than three courses this term, decide which of your selections are your highest priority. When registration opens, you can register for your first three selections. You can register for more courses when the second week of registration begins.

We cannot promise that taking these steps will guarantee placement in your desired courses, but they should enable you to access the registration system more efficiently when registration opens.

OPENING WEEK OF REGISTRATION -LIMIT THREE COURSES PER MEMBER REGISTRATION OPENS MONDAY, JULY 22!

Starting Monday, July 22, register online at

http://regI30.imperisoft.com/Dartmouth/Search/Registration.aspx

- Registration for courses is on a first-come, first-served basis.
- If applications for a course exceed class size, names will be added to a wait-list.
- Payment in full is due upon submission of your registration. Online payment can be made via MasterCard or Visa.

NOTE: If you log in and visit the page for a specific class prior to the opening day of registration, the registration link for that class will not automatically appear when registration opens. You will need to refresh your page in order to view the 'Begin Registration' button.

| COURSE DATES: | Fall Term 2019 begins the week of September 16, 2019.* |
|-----------------|--|
| COURSE COSTS:** | Courses end the week of November 15, 2019.* \$40: 8 hours or less |
| | \$60: 9 to 13 hours |
| | \$80: 14 hours or more |
| | * Some classes may start earlier or end later. **May vary in some instances. |

Course Registration

REGISTRATION BY MAIL

We will accept paper applications beginning Thursday, July 18.

Applications arriving prior to that date will be returned unprocessed.

Mailing your application prior to the opening date of registration does NOT guarantee enrollment in a course.

Paper applications will be processed on the opening day of registration.

REGISTRATION ASSISTANCE

Need help with online registration?

Visit our website for complete step-by-step instructions, or consider taking advantage of our on-site registration assistance, when staff and volunteers will be available to process your registration in person. On-site assistance will be available on the opening day of registration at the following location:

7 Lebanon Street, Suite 107, Hanover, NH

After registration has opened, assistance will be available at 7 Lebanon Street during regular office hours.

Don't miss our "How to Register" guide - find it at <u>osher.dartmouth.edu/courses</u>.

TECH CAFÉS

Our free Tech Cafés offer our members a chance to ask questions about their mobile devices (laptop, smartphone, tablet, etc.). They are also an excellent opportunity to receive training and instruction on accessing your OSHER@ Dartmouth account and registering for courses. Tech Cafés are offered twice a month; no registration is required.

Visit <u>osher.dartmouth.edu/events</u> to view our current schedule!

If any information changes after this catalog goes to press, we will post those changes on our website.

Visit <u>osher.dartmouth.edu</u> and click the "Courses" page to check for changes and updates to the information included in this catalog.

Course Materials

COURSE INFORMATION AND COMMUNICATION

Here is a short guide to the types of communications you should receive regarding your course:

- When your registration is processed, our registration system will generate a confirmation of registration for each course you have selected. You will receive the following notifications, depending on the method of your registration:
 - When you register online or with a member of the office staff, you should receive two e-mail messages from the osher@dartmouth.edu account. One should include confirmation of your placement in your course*, while the other should contain payment information regarding your registration. (If you register for more than one course, you will receive a separate e-mail message for each course.)
 - Registrations submitted via paper application, and any registration paid via cash or check, will receive a confirmation of placement in your course(s). A separate receipt for your payment will be presented if you submit a cash payment in person. If you mail in your payment, your account will reflect your payment and registration status please notify the office if you require a printed receipt for payment and registration.
- At least two weeks prior to your first class session, the **osher@dartmouth.edu** account will send you a welcome message via e-mail. **SAVE THIS E-MAIL FOR FUTURE REFERENCE.** This message will contain the following*:
 - Your course schedule and location information
 - The name and contact information for your Study Leader(s)
 - The link to your online Google Drive folder
- Your Study Leader(s) will send class information (their own welcome note, the course syllabus, preparatory materials, etc.) directly to each participant. Depending on the Study Leader's preference, this information may arrive via email, or it may be available via the Google Drive folder for the course.
- If there is a reading packet for the course, it will usually be available (via pre-order as well as pre-payment, if a charge applies) from the Osher office prior to the first class session. We also offer these files online in the course Google Drive folder whenever possible. *Please remember to order your packet from the office at least 24 hours prior to your desired pick-up time, as we will not have copies available without advance notice.*

*We will supply this welcome e-mail to every class participant with an e-mail account. If you have requested that the office supply your welcome letter through the post, you may still receive this e-mail in addition to the printed copy. (Welcome letters sent via post usually take two to three days to arrive.)

LAB FEES AND OTHER EXPENSES

Lab or Clinic Fees: Some courses may require a lab or clinic fee. These fees are based on the needs or parameters of the course, and can vary. These fees are an additional cost, separate from the course fee and materials fee.

Materials Fees: Some study leaders may ask class participants to purchase materials for their course. The cost of these materials should not exceed a \$60 total. The materials fee may include reading materials used in the class, such as hand-outs, photocopies, reading packets,* and required textbooks.

*Each course is allowed a maximum number of printed pages at no cost. When that maximum is exceeded, the office must begin calculating a charge to cover printing costs, which is charged to the class participants receiving those materials.

Course Materials

NAME BADGES

First-time OSHER@Dartmouth members who register for a course receive a permanent name badge and lanyard. If you are registering for the first time this term, a name badge will be provided via mail, or placed in the course binder and will be distributed at your first class session of the term. If you do not receive your badge by the first session of your course, contact the OSHER@Dartmouth office.

Please maintain possession of your name badge - do not leave it with your class representative or store it in the class binder. If you lose your badge, you may order a replacement from the OSHER@Dartmouth office for a \$5.00 fee.



READING PACKETS AND PHOTOCOPIES

Reading Packets: This term applies to any material needed prior to your first class session. Your OSHER@Dartmouth welcome letter should include information regarding these materials and any potential fees involved. *These items must be ordered from our 7 Lebanon Street office at least 24 hours prior to your desired pick-up time*. Fees for reading packets and related materials must be paid when you request these items. **NOTE:** Fees are only charged for printed copies of requested materials – if you choose to refer to the online version of the reading packet, no fee will be charged.

Photocopies: Some courses (particularly those involving peer editing of original writing) may require class participants to share printed copies of their work with their classmates. Class participants may visit the OSHER@ Dartmouth office at 7 Lebanon Street in Hanover during regular office hours to make copies of materials required for their class. Please contact the office prior to your visit to notify staff members of your needs.

OSHER@Dartmouth reserves the right to take photographs or videos during the operation of any program and to use them, whether taken by a representative of OSHER@Dartmouth or by other participants, for promotional purposes. By enrolling in an OSHER@Dartmouth program, participants agree to allow their images to be used in such photography. Participants who prefer that their images not be used are asked to communicate this to the photographer or videographer on site so that arrangements can be made to locate the participant outside of the range of camera equipment.

Osher at the Movies

Join OSHER@Dartmouth members as we enjoy an afternoon at the movies! All films are shown at the Nugget Theaters in Hanover, NH. Films in the Osher at the Movies series are free and open to the public. Limited seating is available; please register at <u>osher.dartmouth.edu</u>. All sessions feature free popcorn and a drawing for a Nugget gift card!



The Verdict Tuesday, September 24 1:00 PM Location: Nugget Theaters

Boston lawyer Frank Galvin takes his face out of the shot glass for one last shot at redemption, taking a medical negligence case against powerful attorney Edward Concannon. Starring: Paul Newman, Charlotte Rampling, Jack Warden



Young Frankenstein Monday, October 21 1:00 PM Location: Nugget Theaters

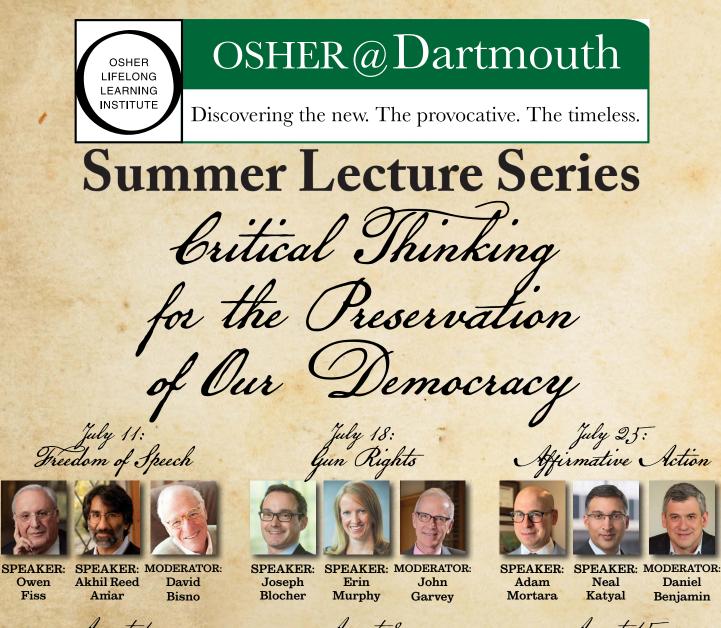
An American grandson of the infamous scientist, struggling to prove that his grandfather was not as insane as people believe, is invited to Transylvania, where he discovers the process that reanimates a dead body. Starring: Gene Wilder, Madeline Kahn, Marty Feldman



On the Waterfront Wednesday, November 20 1:00 PM Location: Nugget Theaters An ex-prize fighter turned longshoreman struggles to stand up to his corrupt union bosses. Starring: Marlon Brando, Karl Malden, Lee J. Cobb



Meet Me in St. Louis Tuesday, December 10 1:00 PM Location: Nugget Theaters In the year leading up to the 1904 St. Louis World's Fair, the four Smith daughters learn lessons of life and love, even as they prepare for a reluctant move to New York. Starring: Judy Garland, Margaret O'Brien, Mary Astor



August 1: Freedom of the Press





RonNell Anderson Iones

SPEAKER: SPEAKER: MODERATOR: Andy

Richard Phillips Tofel

SPEAKER: Jennifer

Peter Neal

August 8: Individual Privacy



SPEAKER: MODERATOR: Teachout Daskal **Richards**



Benjamin

August 15: Noting Rights



SPEAKER: SPEAKER: MODERATOR: Bradley John Debo Greabe Adegbile Smith

Spaulding Auditorium, Hopkins Center, Hanover, NH 9:00 am to 11:30 am Thursdays . July 11 - August 15, 2019

Series Tickets: members \$9,5 non-members \$120 Single session: \$2,5

To register, visit osher.dartmouth.edu or call (603) 646-0154 OSHER@Dartmouth • 7 Lebanon St., Ste. 107 • Hanover, NH • 03755 • osher@dartmouth.edu

MEMBERSHIP IN OSHER@DARTMOUTH...

Becoming a member is easy...

To become a member, eligible for all OSHER@Dartmouth courses, activities, and events, and to receive mailings and participate in as many courses as you wish, simply:

- A. Purchase a membership. Annual membership year runs from July 1 June 30.
- **B.** Visit our website to create an account, pay a membership fee, and register for courses. (If you have ever participated in an OSHER@Dartmouth program, you already have an account you do not need to create a new one.)
- C. Complete the paper application in this catalog and send it in, along with your membership fee.

Being a member is most rewarding...

Members, regardless of age, academic background or college affiliation, participate in a variety of stimulating, provocative, and intellectual activities and courses, including a series of monthly films, frequent lectures, and several social events throughout the year.

While enrolled in an OSHER@Dartmouth course(s), you are granted borrowing privileges and use of the renowned Dartmouth College Libraries for the duration of the current membership year, as well as the chance to participate in a special orientation tour of Baker-Berry Library each term.

Finally, OSHER@Dartmouth activities offer opportunities to meet new friends at any of a wide variety of special academic and social events featured throughout the year.

And there's an annual Summer Lecture Series you won't want to miss...

During July and August, we offer an intriguing lecture series focused on timely subjects by guest speakers from varied backgrounds. Our 2019 series, "Critical Thinking for the Preservation of Our Democracy," takes place on Thursdays from July 11 through August 15.



Further information and cost of courses and activities are available from the OSHER@Dartmouth office at 7 Lebanon Street, Suite 107 in Hanover, N.H. Monday-Thursday from 8:30 AM-4:30 PM and Friday from 8:30 AM-1:00 PM.

> Osher Lifelong Learning Institute at Dartmouth 7 Lebanon Street, Suite 107, Hanover, NH 03755-2112 Tel: (603) 646-0154 E-mail: osher@dartmouth.edu Website: <u>osher.dartmouth.edu</u> Visit us on Facebook at <u>https://www.facebook.com/OsherDartmouth</u>

Image on front cover by OSHER@Dartmouth member Vic Henningsen.

NORTHERN STAGE

2019-20 SEASON

A DOLL'S HOUSE, PART 2 A BROADWAY SMASH HIT

SEPTEMBER 18 – OCTOBER &

JORDAN THE FUTURE IS HERE... CHANGE YOUR PASSWORDS By Brenda Withers

THE SOUND OF MUSIC A BELOVED FAMILY MUSICAL

Music by Richard Rodgers Lyrics by Oscar Hammerstein II Book by Howard Lindsay & Russel Crouse NOVEMBER 20 – JANUARY 5 KING LEAR A BOLD TAKE ON A THRILLING CLASSIC By William Shakespeare JANUARY 22 – FEBRUARY 9

CITRUS INNOVATIVE & INSPIRING WORLD PREMIERE By Celeste Jennings FEBRUARY 26 – MARCH 15

MILLION DOLLAR

QUARTET

TO REMEMBER By Flovd Mutrux & Colin Escott

APRIL 15 - MAY 24

NORTHERNSTAGE.ORG | WHITE RIVER JUNCTION, VT | (802) 296-7000





OSHER@Dartmouth

Discovering the new. The provocative. The timeless.

7 Lebanon Street, Suite 107 Hanover, NH 03755-2112 <u>osher.dartmouth.edu</u>