

FALL COURSES 2022

2110 Meet Frank Capra

When: September 28, October 5, 12, 19, 26, November 2, 9 10 a.m. to 1 p.m.

Location; Museum of Art and History. 705 Front Street

Instructor: Bill Park

On August 8, 1938, Frank Capra appeared on the cover of Time magazine. Having just won his third Oscar, he was the most popular and honored director in Hollywood. His 1934 film, *It Happened One Night*, won all five top Oscars for that year: Film, Director, Actor, Actress, Screenplay. Capra's movies manifested the populism and optimism of The New Deal and helped elevate Columbia Pictures from Poverty Row to a major studio. Over the years, however, some critics characterized his work as over sentimentalized Capricorn. Film historian Joseph McBride wrote a searing biography of Capra attacking his character and right-wing McCarthyite politics. In his influential book, *American Cinema*, Andrew Sarris excluded Capra from his pantheon of auteurs.

What do Capra's films say to us today? This course will examine seven of the fifty-nine films he made during his four-decade career in Hollywood: *The Strong Man* (1926), *The Bitter Tea of General Yen* (1932), *American Madness* (1932), *Mr. Deeds Goes to Town* (1936), *Meet John Doe* (1941), *Why We Fight* (1942), and *It's A Wonderful Life* (1946).

Suggested reading: Frank Capra's 1971 autobiography, *The Name Above the Title*.

Bill Park is an Emeritus Professor of Literature at Sarah Lawrence College, where he taught for many years. He received his PhD in Eighteenth Century English Literature from Columbia University. He has written extensively about literature and film. We are fortunate that he has moved to Santa Cruz and is eager to share his knowledge with us. Our members who have attended his classes were impressed by his encyclopedic knowledge of film and literature



2111 Topics in Economics

When: October 3, 10, 17, 24 10-11:30 a.m.

Location: On Zoom

Instructor: Jon Haveman, and others

This course is given by NEED, the National Economic Education Delegation. "NEED uses the skills and knowledge of a vast network of professional economists to promote a nonpartisan understanding of the economics of policy issues in the United States." They have successfully presented courses to many OLLIs across the country.

We will have the following presentations:

October 3	U.S. Economy (Inflation)
October 10	Climate Change Economics
October 17	Economic Inequality
October 24	Autonomous Vehicles

Jon Haveman has a PhD in Economics from the University of Michigan. Dr. Haveman is an expert on regional economies and local economic development and on the Bay Area Economy in particular. He is also widely considered to be one of California's leading experts on the economics of seaports, goods movement, and international trade policy.

Those who enroll in this course will receive the Zoom link a few days before the beginning of the course.



2112 Lou Harrison: The local Legend who Shook the Musical World

When: October 15, 22, 29, November 5 10 a.m. to noon

Location: UCSC Music Center Room 131

Instructor: Leta Miller, UCSC Professor of Music Emerita

In four two-hour sessions, Professor of Music Leta Miller will reveal the magical sound world created by Santa Cruz's most famous musical legend, composer Lou Harrison. Through illustrative visual and aural examples, Miller will demonstrate the many facets of Harrison's ground-breaking compositions focusing on his devotion to melody; his exploration of the percussion ensemble with its eclectic combination of traditional sound, and invented instruments; and his adventurous mixing of musical cultures from around the world. Attendees will hear examples ranging from solo pieces to orchestral compositions and learn about Harrison's eclectic career, which included not only music, but also poetry, painting and instrument building.

Miller, who won numerous teaching awards during her years at UCSC, has written two books and a dozen articles about Harrison and his music.

The class will meet in the UCSC Music Center Room 131, where there is excellent audio-visual support (and comfortable chairs!).

No musical background is needed. Just come and share in Harrison's inspiring sonic vision.



2113 Major Supreme Court Decisions and Their Effects, Part 3

When: October 27, November 3, 10, 17, 10 a.m. to noon

Location: Museum of Art and History, 705 Front Street and on Zoom

Instructor: Arthur Rolston

Some Supreme Court decisions are simply more important than others due to their impact on ordinary Americans' economic, social, cultural, and/or political lives. This is the third in a series that looks at several cases decided over the course of American history and places them in historical context as both indicators and agents of cosmic changes in American life.

October 27	Abortion and the road to Roe, Casey, and Dobbs.
November 3	Matters of regulation: West Virginia v. EPA, and is the Court trying to undo the New Deal?
November 10	California's state constitution past and present, and why state constitutions matter.
November 17	The "founding:" compromises and priorities in the creation and ratification of the Constitution.

While there's no assigned reading, Google searches of the cases will lead to numerous links to the Court's majority and minority opinions.

Arthur Rolston came to Santa Cruz from Los Angeles 2017. This will be his third time lecturing for OLLI, having taught a four-lecture course on Constitutional history in spring 2020 and fall 2021. He has a JD from (UC) Berkeley Law (1967), and a PhD in History from UCLA (2006). Prior to moving to Santa Cruz Arthur practiced law in Los Angeles for over 30 years and then taught history at UCLA as an adjunct lecturer from 2006-2016. His background in both law and history gives him unique understanding of the Supreme Court. We are lucky that he is eager to share it with us.



2114 International Affairs

We are so fortunate to have Ronnie Gruhn, Professor Emerita of Politics at UCSC, as one of our teachers. She has a passionate and undiminished interest in reading, writing, and talking about world affairs. Her courses offer powerful insights into what is happening today. Ronnie has been very generous in sharing her knowledge with OLLI members, and her courses have been exceedingly well attended.

Ronnie will continue her bi-weekly talks, which are available on YouTube, in September. Watch

your inbox for e-mails from OLLI with a link to the commentary.

Ronnie's in-person classes will hopefully start in October.

Winter/Spring 2023 OLLI Courses

2115 Molecular Biology

Saturdays: April 1, 8, 15, 22, 10:30 - Noon

Location: UCSC, Physical Science Building, Room 240, and Zoom

The course will be taught by four Professors from the Department of Molecular, Cell and Developmental Biology at UCSC. Barry Bowman

1 April -- Barry Bowman - Introduction to Molecular Biology

8 April -- Bill Saxton – The Biology of the Cell

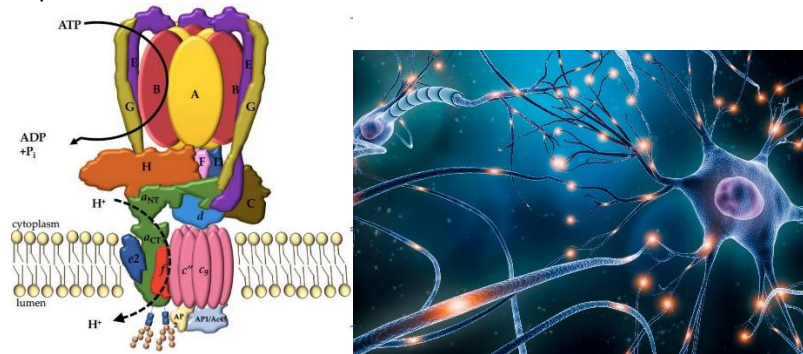
15 April -- Olena Vaske – The Genetics of Pediatric Cancer

22 April -- Dan Turner-Evans - Neurobiology

A typical plant or animal cell contains more than 40,000 different kinds of molecules. Great progress has been made in understanding how these molecules combine and interact to form a living creature. In this course four UCSC Professors will talk about recent discoveries in molecular biology.

Professor Barry Bowman, the course coordinator, will begin with a basic review of genes and proteins. Professor Saxton will explain the basic structure and function of cells. Professor Vaske is focused on understanding the mutations in DNA that cause childhood cancers. Professor Turner-Evans is using marvelous new tools to see how neurons in the brain generate memories and responses.

These talks are intended for a general audience. A scientific background or knowledge of biology is not expected.



2120 Women in the Ancient Western World

Thursdays, Postponed

Museum of Art and History, 705 Front St.

Instructor: Gail Greenwood

Have you ever wondered what we're doing with bunnies bringing eggs at Easter, and pine trees covered with baubles to celebrate the birth of a Jewish baby? Gail Greenwood did, and it never made sense to her until she learned about women's history. She is now offering us an 8-hour survey course she's calling "Women in the Ancient Western World." The primary idea examined will be that the story changes when the point of view of the storyteller changes; though the facts may be the same, the significance of the facts and even which dates matter alter when viewed from women's rather than from men's perspective. The course will begin with Prehistory — The Great Mother and her cave children, with an examination of why we don't begin with the Greeks — followed with the Ancient Near East, Egypt, and Crete. Then we will (in a great sweep of thousands of years in an hour or two) look at ancient and classical Greece, Rome, and the Judeo-Christian heritage.

Gail Greenwood is a retired community college history teacher. For thirty-four years, she taught survey courses in American History, Western Civilization, and Women in both American and Western Civilization. In the 1970s she created the first Women in American History courses at American River College.



2121 Beauty and Uses of Mathematics: A Mathematical Exhibit

When: Wednesdays, January 4, 11, 18, 25 10 am -12 pm.

Where: Museum of Art and History, 705 Front St.

Instructor: Peter Farkas

This set of four lectures is entitled "Beauty and Uses of Mathematics: A Mathematical Exhibition". The title is inspired by "Pictures at an Exhibition" by Modest Mussorgsky. We go to museums and exhibitions to admire, ponder, and think about objects of beauty or interest; we go to concerts to (re-)listen to musical pieces. Occasionally, we read about scientific topics in the mainstream, or not so mainstream media. In the same vein, we ought to stop and pay special attention to objects/concepts in mathematics which are of interest and beauty. In these lectures we will examine some topics and/or biographies of people whom I consider beautiful, interesting, enlightening.

Lecture 1 will be about speed. This will take us into astronomy, mechanics, and calculus. We will not get too deeply into the mathematical topic itself, instead we will look mostly at history. Lecture 2 will contain two topics: the method of mathematical induction, and a glimpse at a family of curves (the conics). The first one is a method of proving things, the second is a subject in geometry and algebra.

Lecture 3 will be dedicated to prime numbers. This is properly in number theory, but the discussion will mention algebra, calculus (again), and even complex analysis.

Lecture 4 will be a gallery of portraits (biographies) of women mathematicians from the 4th century to the present.

The only prerequisite for this class is curiosity about mathematics, and a desire to explore its beauty and history. The talk will rarely be technical, but when needed, I will introduce and explain all the prerequisites. No special knowledge beyond middle school mathematics will be assumed.

Peter started out as a mathematician with a master's degree in mathematics from the University of Bucharest, Romania, and a Ph. D from the University of Chicago. He started an academic career as a mathematician but swerved at some point and became a software engineer. Throughout his software engineering career, his love and awe for mathematics persisted, and now, in retirement, he is returning to it. He had a faithful and absorbed audience for his four earlier courses for OLLI.



2122 Beyond the Binary: New Ways of Thinking About Sex and Gender

When: Thursdays, February 9, 16, 23, March 2 10 am -12 pm

Where: Museum of Art and History, 705 Front Street

Instructor: Mary Crawford

Gender used to seem so simple. Men were manly and women were womanly, and everyone was (assumed to be) heterosexual. But John Wayne and Marilyn Monroe are long gone, and today more and more people are claiming a spectrum of gender identities and sexual orientations. In reality, intersexed, lesbian, gay, bisexual, transgender and nonbinary individuals have existed throughout history and across cultures. In this course, we will explore the biological, psychological, social, and cultural factors that influence formation of gender identity, sexual orientation, and gender expression. We will address questions such as, what are the psychological effects of intersex conditions on identity? Is there a difference between gay behavior and gay identity? Is there a gay gene? How does the psychosexual development of gay men and lesbians differ? We also will explore transgender and nonbinary identities. If time permits, we will learn about societies other than our own that allow for the existence of not two but three sexes (female, male, and... another). Throughout the course, there will be plenty of time for questions and discussion. My perspectives will be grounded in empirical social psychology, and I will engage in a critical analysis of recent and current research.

Mary Crawford, PhD is Emerita Professor of Psychology and Women's Studies at the University of Connecticut. Her research has focused on women and gender, particularly in contexts of health, sexuality, and communication. A Fellow of both the American Psychological Association and the American Psychological Society, she has authored more than 120 journal articles and chapters and written/edited 10 books including a widely adopted text for students, ***Transformations: Women, Gender, and Psychology***. (3rd Ed, 2018).



2123 Cosmology

Wednesdays, Feb. 1,8,15,22, Mar. 1; 10 a.m. to noon.

Location: Santa Cruz Museum of Art & History, 705 Front Street, and on Zoom.

Instructor: Roger Knacke

The course will be a discussion of transformative discoveries in cosmology, the history and evolution of the Universe. We will include current research being conducted with the James Webb Telescope on the formation of the first stars and galaxies in the Universe's earliest years. Background in science is not necessary.

- Meeting
1. Galaxies and the Universe
 2. Cosmic Expansion
 3. Cosmic Background Radiation; Inflation
 4. Dark Matter; Dark Energy
 5. Formation of the First Stars and Galaxies

Roger Knacke is Emeritus Professor of Physics and Astronomy, Penn State Erie, where he retired as Director of the School of Science in 2010. He has AB and PhD degrees in physics from the University of California, Berkeley. His research focussed on interstellar matter and planetary atmospheres. He has taught nine courses for OLLI.

2124 Shakespeare: The Season's Plays

When: Feb 28, March 7, 14, 21, 28 10 am to 12 pm

Where: Museum of Art and History, 705 Front Street

Instructor: Michael Warren

The texts for this series of five lectures will be two plays that will probably be familiar to local audiences: *The Taming of the Shrew* and *King Lear*.

The Taming of the Shrew is an early comedy. Set in Italy, it concerns the wooing of the two daughters of Baptista, a wealthy citizen of Padua, and in so doing explores the nature of love and marriage. The

wooing of Bianca is a conventional comic plot of disguise and deception, with youthful lovers and a wily servant. The more famous comic wooing of the reluctant and spirited Kate by the persistent Petruchio and the early days of their marriage present a contrasting vision of human relations that merits more serious consideration than it is often afforded.

King Lear is one of Shakespeare's greatest tragedies. Written at the peak of his powers, it is an intense and powerful drama about the consequences of an old king's bad judgment in relinquishing his rule to his daughters--his suffering, his madness, and his recovery before his death of his relationship with one loving daughter. With a subplot that concerns the painful relations of the Earl of Gloucester with his two sons, it is a profound exploration of the nature of human behavior and moral choice. And much else.

For the first class please read *The Taming of the Shrew* to the end of Act 3.

If you wish to purchase editions of the plays that are both responsibly annotated and inexpensive, I recommend either the Pelican or Folger series. One can access the Folger texts online for free at <shakespeare.folger.edu>, but they are without notes.

Michael, a very knowledgeable and entertaining Shakespeare scholar, will discuss with us the two plays that Santa Cruz Shakespeare will be presenting next summer. We will send out a notice when the plays are announced. Over the years our members have found that taking this class greatly enhances their understanding and enjoyment of the plays.

Professor Warren is emeritus professor of literature at UCSC and Textual Consultant and Dramaturg to Santa Cruz Shakespeare since its inception, earlier as Shakespeare Santa Cruz.

2125 Toolkits in World History: The Spread of Innovation, 500-1500

When: March 16, 23, & 30 10:00 am to 12:00 p.m.

Where: Santa Cruz Museum of Arts and History, 705 Front Street, Santa Cruz

Instructor: Terry Burke

The three sessions propose some elements of a global history of technology.

It focuses upon the global transmission of innovative technologies in the period 500-1500 C.E. It seeks to answer one of world history's most important questions: where and when did the building blocks of the modern world first emerge? The answer, you may be surprised to learn, is not Europe.

We identify the ten major technological networks ("toolkits") that together made possible the emergence of the modern world. Rather than being of European origin, we'll discover that, they originated elsewhere, and gradually diffused to the lands of Islam where they were identified and made available for adoption. Each session will explore the tangled histories of two toolkits..

March 16: water management and writing/ information storage

March 23: maritime navigational and pyro-technological

March 30: medical/pharmacological and weapons/warfare

Edmund ("Terry") Burke, III is a retired UCSC world historian with a many years of experience teaching and research in the histories of Europe, Asia, the Islamic world and world history.

He was the founder of the UCSC Center for World History, as well as an originator of "World History For Us All," an innovative NEH funded online world history curriculum.

(<https://whfua.history.ucla.edu>)

2126 The Personal is Political: The Evolution of Spain and its Citizens from Dictatorship to Democracy

When: Friday, March 3 10-11:30 a.m.

Where: On Zoom

Instructor Isidra Mencos

When a country is sick, the population shows the symptoms. In this presentation Isidra Mencos examines the intersection between politics and private lives at a pivotal time in the history of Spain. Mencos grew up under the Franco dictatorship. She was 17 when Franco died in 1975. The transition to democracy took some years, but the cultural and sexual revolution happened fast. It was a time of hope, but also of political and social conflict. With democracy under threat around the world, Mencos reflects on the impact that authoritarianism has in every aspect of a person's life, and the decades-long shadow it casts.

Isidra Mencos is the author of *Promenade of Desire—A Barcelona Memoir*. She holds a PhD in Spanish and Latin American Contemporary Literature from the University of California, Berkeley, where she taught Spanish language, literature, and creative writing. Her essays and articles have been published in *Diálogo*, *WIRED*, *Chicago Quarterly Review*, and *Stirring Literary Journal*, among others. Her piece, "My Books and I," was listed as Notable in *The Best American Essays 2019*. Originally from Spain, Isidra lives in the San Francisco Bay Area.

There is no charge for this class, but you need to register in order to receive the Zoom address. To register send an email to dennis@valsys.com.

Here is the link to

register: <https://us02web.zoom.us/meeting/register/tZYkcuGprj8sG9QFQvvUdjlx772nReRDgAA7>

2127 Eight by Hitchcock

When: 8 Thursdays, April 6, 13, 20, 27 May 4, 11, 18, 25 10 am to 1 pm

Where: Museum of Art and History, 705 Front Street

Instructor: Bill Park

In recent years, many critics have read Hitchcock's films as revealing the misogynistic work of a pathologically disturbed individual. Others have defended the films as proponents of romantic love.

This course will address these issues, while primarily regarding the films as works of a great artist. The course offers a feast of Alfred Hitchcock's best ranging from 1927 to 1959.

Bill Park is an Emeritus Professor of Literature at Sarah Lawrence College, where he taught for many years. He received his PhD in Eighteenth Century English Literature from Columbia University. He has written extensively about literature and film. We are

fortunate that he has moved to Santa Cruz and is eager to share his knowledge with us. Our members who have attended his classes were impressed by his encyclopedic knowledge of film and literature.



2128 Power and Resistance in Pre-Hispanic Latin American Art

When: April 10, 24, May 8, 22 1 to 2:30 p.m.

Where: On Zoom

Instructor: Katie Ligmond

What do empires have in common? They all engage in conquests, violence, powerful takeovers of other people, but they have another program that is just as integral to their success: ideological messages in artistic programming. They all have something else in common, too: a legion of subjects that resist them. In *Power and Resistance in Pre-Hispanic Latin American Art* we will look at four powerful players in the early Americas. First, we will foray into Mexico and discuss the complex religious and cosmological art forms of the Maya and the later Mexica (Aztec). We will discuss their conceptions of women and how the people who lived on the peripheries of their power navigated their own identity as subjects and individual agents. Then, we'll move to another American power center, the Andes. There we will discuss the colorful and kaleidoscopic world of textiles and their impressive status in the region among the Wari and the Inka. In this class we will have an opportunity to discuss gender dynamics, artworks outside the Western paradigm, and the central role of ideology in the formation of empires.

Katie Ligmond is a 6th year Ph.D. candidate in the Department of History of Art and Visual Culture at the University of California, Santa Cruz. She received her undergraduate degree at the University of California, Berkeley in 2016 with high honors in History of Art for a paper on images on Colonial Latin America. Currently, she is writing her dissertation entitled *DELIBERATE CONFUSION: The Role of Abstraction in Imperial Andean Textile Design*, which focuses on the ways the Wari and Inka empires used textiles to control their subjects. She also researches Indigenous interpretations of Catholicism in the Colonial Americas, particularly focusing on the Virgin Mary.



2129 Contemporary Economic Policy Issues: Economic Inequality

When: Tuesday May 2, 9, 16, 23 10 am

Where: On Zoom

Instructor: Jon Haveman

This course is given by NEED, the National Economic Education Delegation. "NEED uses the skills and knowledge of a vast network of professional economists to promote a nonpartisan understanding of the economics of policy issues in the United States." They have successfully presented courses to many OLLIs across the country.

This group presented a course for us last Fall. Many of us found it a valuable opportunity to learn about contemporary economics. Economic inequality is certainly a pressing issue of our time.

Jon Haveman has a PhD in Economics from the University of Michigan. Dr. Haveman is an expert on regional economies and local economic development and on the Bay Area Economy in particular. He is also widely considered to be one of California's leading experts on the economics of seaports, goods movement, and international trade policy. Those who enroll in this course will receive the Zoom link a few days before the beginning of the class.



2130 Monuments, Museums, and Memorials; What do we Remember; Whom do we forget?

When: Thursdays, June 29, July 6, 13, 20 10:30-12:30

Where: Museum of Art and History, 605 Front St. and Zoom

Instructor: LuLing Osofsky

This class explores visual art and material culture (art, architecture, heritage sites, monuments, and museums) from around the world to explore issues of collective memory. How do artistic efforts address issues of the present through memorializing, commemorating, changing, or forgetting the past? We'll consider, for example, exhibition strategies at Holocaust museums, debates over controversial monuments, and how art and visual culture can address, and help heal, painful histories.

LuLing Osofsy is a PhD Candidate in the Department of Art and Visual Culture with a Designated Emphasis in Literature. She has been teaching in various university departments since 2010. She looks forward to working with members of the Santa Cruz Community.