



Four Great Ages of Western Civilization

Presented by: Jim Hemmer

Four Wednesdays: January 11, 18, 25, and February 1
9:30 a.m. – 12 noon

805-967-6030
vistas@vistaslifelonglearning.org

Bethany Congregational Church
556 N. Hope Avenue, Santa Barbara

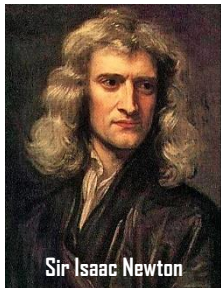
The Renaissance ▪ The Scientific Revolution ▪ The Enlightenment ▪ The Industrial Revolution

Each of this course’s four sessions deals with a separate and distinct Great Age of Western Civilization. It is intended that seeing them in rapid succession will enable participants to see that each age, although dealing with a separate and distinct subject, relied on developments and discoveries of its immediate predecessors.

The Renaissance at its beginning relied upon classical Roman and especially Greek texts brought out of Constantinople by Greek scholars fleeing to avoid its conquest by the Turks.



Michelangelo's David



The start of **the Scientific Revolution** of the 17th century also relied on those Greek texts at its beginning, especially Ptolemy’s Almagast, based on 500 years of Greek astronomical and cosmological thinking, and the Greek physician Galen’s works on human anatomy and dissection.

The success of Newtonian physics in providing a mathematical description of an ordered world clearly played a big part in the flowering of **the Enlightenment**, the idea of order and rationality as a way to investigate the world having taken root and seeming the obvious way forward.



Main house, Jefferson's Monticello

CONTINUED ON OTHER SIDE →

PLEASE REVIEW THE STATEMENT ON THE OTHER SIDE OF THIS FLYER REGARDING VACCINATION REQUIREMENTS.

----- **Preferred registration deadline* : January 4, 2023** -----

*Early enrollment helps us with our planning; also, those who register by the preferred deadline will be given priority in case of over-enrollment.

Enrollment form: Four Great Ages of Western Civilization

Wednesdays, January 11, 18, 25, and February 1, 2023

VISTAS members \$50; non-members \$75

➤ **EITHER pay online** on our website by secure credit card through PayPal:
<https://www.vistaslifelonglearning.org/current-courses>

➤ **OR mail this form** and your check to: VISTAS Lifelong Learning, Inc.
P.O. Box 23228, Santa Barbara CA 93121

Number of persons _____ \$ _____ Check # _____

Name(s): _____

Phone: _____ Email: _____

It is understood that attendance is limited to those who are fully vaccinated against Covid-19.

It is probably not entirely coincidence that **the Industrial Revolution**, which stimulated interest in topics such as heat and thermodynamics (of great commercial importance in the steam age) took place first in England, where the Newtonian mechanistic world view became firmly established most quickly and naturally in Newton’s homeland, an island of coal.



Jim Hemmer holds an AB degree from Marquette and a JD degree from Harvard Law School. Until his retirement, he was Managing Partner and CEO of the Chicago firm Bell Boyd & Lloyd, where his specialty was corporate and securities law. He has also taught legal education programs for the Illinois State Bar Association. He has been a lifelong student of history. Jim and his wife, Francine, moved to this area in January 2017. This is his eleventh VISTAS presentation.

IMPORTANT COVID-19 POLICY

The health and safety of our attendees and their families are of utmost importance to us. **Accordingly, we are limiting attendance to those who are fully vaccinated.** Proof of vaccinations and boosters (digital Covid-19 Vaccination Card or a photo of your printed card) must be sent to our business manager via email (vistas@vistaslifelonglearning.org) or text (805-967-6030). Participants may also be asked to show vaccination status on the first day of each course in case our records are incomplete. This needs to be done only once —your proof of vaccination will remain valid for all VISTAS events. Face masks are recommended, though not currently required, at VISTAS in-person, indoor gatherings.



VISTAS Winter/Spring 2023 Calendar

SUBJECT TO CHANGE; for up-to-date information, visit our website (VistasLifelongLearning.org) frequently!

Course / Event	Date(s)	Time	Venue
VISTAS Winter Social	Sunday, February 5	1:30 pm	Music Academy of the West
Monday Nonfiction Book Club / Dawn McGrew	4th Monday monthly	1:30 pm	Via Zoom
Four Great Ages of Western Civiliz. / Jim Hemmer	Wed. Jan. 11, 18, 25, Feb. 1	9:30 am	Bethany Congreg. Church
The Creative Artist in Opera / Simon Williams	Jan. 17, Jan. 24, Jan. 30, Feb. 7	9:30 am	Music Academy of the West
Sleep, Consciousness, and Non-Ordinary States	Thurs. Jan. 26	9:30 am	Bethany Congreg. Church
Criminal Law and Procedure / Patrick McKinley	Mon. Feb. 6, 13, 20, 27	9:30 am	Bethany Congreg. Church
“Sounds Good! Does It Really Work?”/ P. Sokolove	Wed. Feb. 8, 15, 22	9:30 am	Bethany Congreg. Church
Rodgers and Hammerstein / Bob Weinman	“Tues. Feb. 14, 21, and 28	9:30 am	Music Academy of the West
Short Story Discussion Group Sect. 1 / Denny Klos	Wed. March 1, 8, 15, 22	1:00 pm	Bethany Congreg. Church
Short Story Discussion Group Sect. 2 / Denny Klos	Thurs. March 2, 9, 16, 23	1:00 pm	Valle Verde Social Room
Sending Smallpox into History / Bee Bloeser	Mon. March 6	9:30 am	Bethany Congreg. Church
Shakespearean History Plays / Mark Rose	Tues. March 7, 14, 21, 28	9:30 am	Montecito Covenant Church
The Allure of Fascism Here and Abroad / D. Bisno	Thurs. Mar. 23, 30, Apr. 6, 13	9:30 am	Music Academy of the West
Humans That Drove Computer Revol. / J. Ingraham	Mon. April 3, 10	9:30 am	Bethany Congreg. Church
Heroes and Rogues, Fifth Series / Gerry Corrigan	Weds. April 5, 12, 19	9:30 am	Bethany Congreg. Church
Joseph Haydn: From Court to City / Derek Katz	Weds. May 10, 17, 24	9:30 am	Music Academy of the West
The U.S. and China: AI Superpowers / Jim Hemmer	Thurs. May 11	9:30 am	Bethany Congreg. Church