

Continuing Education Sustainability Course Inventory				
Term Offered	Course Number	Course Title	Department/Program	Course Description
Spring 2022	Class 1005	Seedy Secrets of Ancient Gardens: Culture and Horticulture in Rome	OLLI	From nymphs to Narcissus and Eros to euphorbia, learn what really happened behind the hedges in Roman gardens and how to spice up your own backyard or patio. In this course, we will learn about how sophisticated Romans designed and built their gardens and the mythology of their plants. We'll unearth some sage advice from ancient gardeners and meet plenty of lustful gods and goddesses as we explore the secret histories of plants in the ancient world. And just in time for Spring, we will look at ways to transform your very own backyard the Roman way.
Fall 2021	Class 1004	"If You Can Keep It": Perils of American Democracy	OLLI	How is our democracy holding up in these times? Fears of China, streets filled with protesters, crime rates skyrocketing, climate change wreaking havoc, the capitol besieged, drugs and Covid rampant! This course explores the ideal of democracy and its peculiar and unique American form. How did American democracy take form through the historical interplay of design, circumstance and chance? How does it operate in theory and practice? To what extent does the clash between the ideals we profess and the practices we condone explain the difficulties our American democracy is experiencing today? After our Constitution was negotiated behind closed doors, Ben Franklin was asked what form of government we had. His response: "A Republic, if you can keep it." Keeping it has seldom been as perilous as today. This course simply asks: Why? What can we do about it? How are we doing politically these days?
Fall 2021	Class 1008	Science of the Sea	OLLI	Whether you are an ocean scientist, a lawyer, a business person or a teacher, the oceans will have a large impact on your life. The oceans regulate the planet's climate and weather, provide food and energy, and are fundamental to the global economy. This course will hopefully increase your understanding and awareness of the oceans and their role in shaping our planet. This is especially important today, as future generations will face big decisions about how humanity will manage and use the world's oceans.
Summer 2021	Class 1005	Water, International Crisis, and Peace	Summer Taste of OLLI	Water is the crucial element of life and civilization on the earth. Shortage of water has developed into a growing problem in many parts of the world, even inside the USA. Water can be a source of new tensions around the world. This course introduces participants to the water sources, the trend of consumption of water in different sections, and then probes some examples of water scarcity around the world and its impact on the international peace.
Summer 2021	Class 1007	A Taste of Human Geography: Population & Migration	Summer Taste of OLLI	Geography is all about the "why of where." Human Geography is the study of human activities on the planet on a global scale. Those activities include population and migration, economic geography, political geography, food and agriculture, urbanization, and human/Earth relationships (resource extraction and manipulation). In this class, we will look at population distribution across the globe, the structure of populations, factors determining population density, the demographic transition model, and more. We will examine population pyramids from different locations to determine if a population is growing, maintaining, or declining. We will transition to the push and pull factors that motivate people to migrate and understand the myriad types of migration. Various migration patterns will be covered including a historical forced migration close to home.
Summer 2021	Class 1015	With Whom We Share the Planet - An Exploration of Biodiversity	Summer Taste of OLLI	In this class, we will examine biodiversity, using general examples and some recent discoveries, but mostly focusing on my research and experience as a biologist engaged with diversity. This will include my studies on the African and western North American freshwater fish faunae in which I've uncovered previously unrecorded diversity. Closer to home, I'll offer an appreciation of the botanical diversity in the Santa Monica Mountain foothills surrounding the university. Some 160 species from this flora have been identified and photographed to date. This discussion will include impacts of the Springs Fire of May 2013.
Summer 2021	Class 1019	Medicinal Herbs	Summer Taste of OLLI	Chances are you were one of the Americans spent over \$8.8 billion on herbs and herbal supplements in 2018. Did you know that many wild California plants are medicinal herbs with long histories of use? Join this class to learn how to identify them, hear some of their lore, and discover the modern science supporting their roles as "ancient over-the-counter remedies." Native plant researcher and educator Lanny Kaufer will share findings from his forthcoming book, Medicinal Herbs of California, due out in November from Globe Pequot Press.
Summer 2021	Class 1020	How the Gov't Makes Decisions About the Environment	Summer Taste of OLLI	This lecture discusses environmental conflict management using a local conflict to illustrate the process of policy development and decision-making. How the government interacts (or should) with the public is explained and opportunities to have a voice in local decisions and issues are highlighted.

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Term	Program	Total Courses Offered	Sustainability Courses Offered	Link to Catalog
Spring 2022	OLLI	20	1	https://ext.csuci.edu/programs/professional-community-ed/osher-lifelong-learning-institute/spring12022catalog.pdf
Fall 2021	OLLI	22	2	https://ext.csuci.edu/programs/professional-community-ed/osher-lifelong-learning-institute/fall2021catalog8-4-21-final.pdf
Summer 2021	Taste of OLLI	25	5	https://ext.csuci.edu/programs/professional-community-ed/osher-lifelong-learning-institute/documents/summer-taste-2021.pdf
	Total Count	67	8	