Geography Courses
Summer 2017

SESSION A
May 22 - June 30

Geography 182: Field Study of Buildings & Cities
Traveling on foot and by BART—and with on-site lectures and discussions about architecture, urban design, cultural landscapes, and spatial patterns in Berkeley, Oakland, San Francisco, and Pleasanton—students in this course will explore the historical geography of the American city since 1850.

Geography 70AC: The Urban Experience
We will track the historical evolution of the American city. We'll look at the economics of city life, at the organization of metropolitan political power, and at the aesthetics of the urban scene—to see how the core cultural themes of American urban life have endured over time while continuously adjusting to new circumstances. Our approach is to focus on major themes in urban life and to show how various groups have had different kinds of experiences in these urban realms.

Geography N4: World Peoples and Cultural Environments
Historical and contemporary cultural-environmental patterns. The development and spread of cultural adaptations, human use of resources, transformation and creation of human environments.

SESSION B
June 19 - Aug 11

Geography 171: Climate Change in a Changing World
This course will examine the primary mechanisms of weather and climate in a semi-qualitative fashion suitable for social science majors. Each week will focus on a major concept with an application to different regions of the world. Primary topics are the structure of the atmosphere and basic conservation laws, the effect of carbon dioxide emissions on weather, and the impacts of extreme weather and climate change on society.

Geography N20: Globalization
How and why are geographical patterns of employment, production, and consumption unstable in the contemporary world? What are the consequences of NAFTA, an expanded European Community, and post-colonial migration flows? How is global restructuring culturally reworked locally and nationally?

Geography 138: Global Environmental Politics
In this course, we'll explore how people, places, things and ideas make and are made by "nature," ecology and natural resources. We'll tackle big issues of property, capital, trade, development, international relations, pollution and inequality. We'll ask questions about how difference and power relate to racialized, gendered and classed environments.

SESSION D
July 3 - Aug 11

Geography N130: Food and the Environment
How do human populations organize and alter natural resources and ecosystems to produce food? The role of agriculture in the world economy, national development, and environmental degradation in the Global North and the Global South. The origins of scarcity and abundance, population growth, hunger and obesity, and poverty.

Geography N50AC: California
In this American Cultures course, we use a geographical perspective to study how different ethnic, racial, and cultural communities continuously recreate the state. We relate California’s kaleidoscopic stories, from the Gold Rush to the Google Bus, to broader historical forces, including landscape change, the ongoing evolution of capitalism, mass migrations, urbanization, and gentrification.

Geography N80: Digital Worlds
Via a mix of lecture and lab-based instruction, students will develop knowledge and skills in web-mapping and other geographical information systems, introducing a sample of the diverse tools currently available. Aside from just technical skills, Digital Worlds will also focus on the social context of these technologies and the fundamental geographic concepts they represent.

Register for summer classes at: summer.berkeley.edu