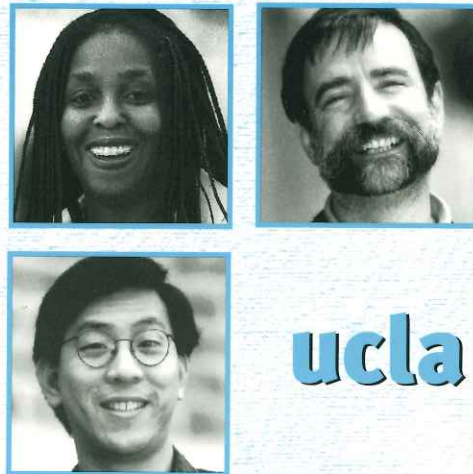


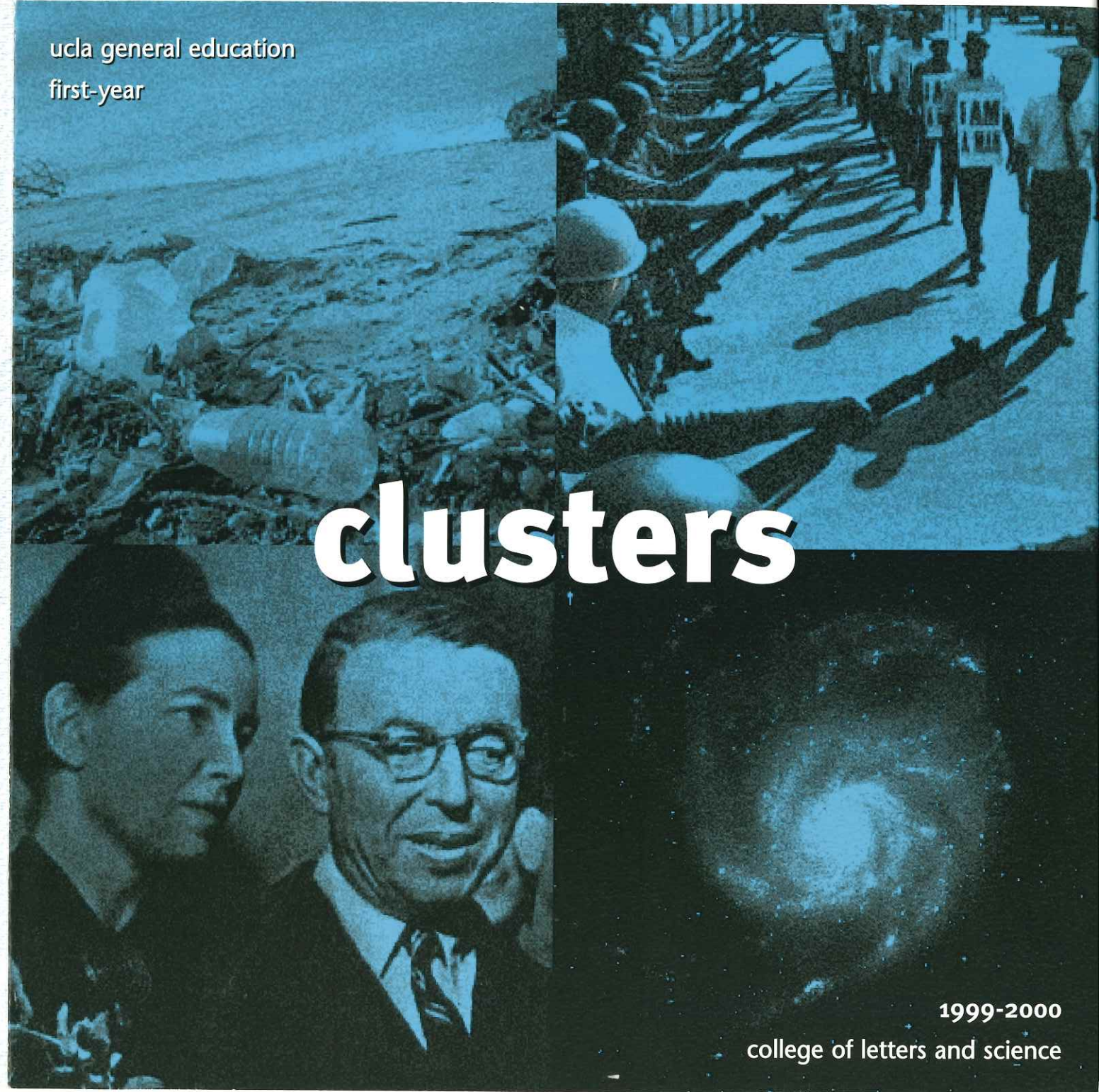


Pictured: (top left to right) Keith Stolzenbach (Civil Engineering); King-Kok Cheung (English and Asian American Studies); Joyce Appleby (History); Mark Morris (Astronomy & Physics); Brenda Stevenson (History); Mark Harrison (Earth and Space Sciences); Jeffrey Lew (Atmospheric Sciences).



ucla

ucla general education
first-year



clusters

1999-2000
college of letters and science

first-year clusters

GENERAL EDUCATION CLUSTERS ARE AVAILABLE TO ENTERING FRESHMEN ONLY AND PROVIDE NEW STUDENTS WITH AN excellent opportunity to satisfy a number of GE requirements. The Clusters span three quarters (with a 5-unit course each quarter) and are interdisciplinary team-taught courses that are designed to introduce students to multiple areas of knowledge. These courses focus on a given topic and are organized in such a way that students can explore how different disciplines, working together, address a common problem. General Education Clusters are taught by some of the University's most distinguished faculty and are designed to strengthen the writing, quantitative reasoning, critical thinking, and information literacy skills that students need to excel at the University. During the Fall and Winter Quarters, instruction in the Clusters consists of lecture courses taught in concert with discussion sections. In the Spring Quarter, each student enrolls in one of a number of small satellite seminars organized around topics related to the Cluster theme.



general education

THE GENERAL EDUCATION CURRICULUM OF THE COLLEGE IS THE PORTION OF THE UNDERGRADUATE PROGRAM THAT IS devoted neither to a departmental major nor to freely chosen electives. Its purpose is to provide you with the opportunity to explore some of the principal ideas, concerns, and methods of the humanities, physical sciences, social sciences, and life sciences. Towards this end, you can pick from a wide array of individual courses in the four divisions of the College of Letters and Science. In addition to these classes, you also have the option of participating in a yearlong interdisciplinary "cluster" course that addresses a significant topic or question, which is of interest to scholars in different fields of inquiry. These General Education courses will not only insure that you have a broad education, but they will also strengthen your basic intellectual skills in writing, quantitative reasoning, critical thinking, and information literacy. In addition to making you a more well-educated individual, the General Education curriculum will also help prepare you for further study, the world of work, and citizenship in our multicultural democracy.



advantages of taking a first-year cluster

- Study with distinguished faculty
- Delve into thematic, interdisciplinary material
- Join a vital intellectual community
- Earn four GE course credits for taking a three-course cluster
- Receive College Honors credit for all three quarters
- Gain priority enrollment for Winter and Spring

www.college.ucla.edu/ge

For more information, please contact Arianne Walker at 310.206.7848

GE Cluster MIABC The Global Environment: A Multidisciplinary Perspective

FACULTY: Keith Stolzenbach (Civil Engineering), Coordinator; Nicholas Entrikin (Geography); Jeffrey Lew (Atmospheric Sciences); Ted Porter (History); Richard Vance (Biology).

These courses will address one of the most pressing social issues of our time — the relations between the world's rapidly growing human population and the global environment that makes human existence possible. The course will discuss the many interactions between the environment and mankind, the worldwide environmental degradation currently being wrought by human activities, and the environmental protection and restoration essential to the long-term well-being of Earth's human population.

GE CREDIT: Upon completion of the entire yearlong cluster, students will satisfy 2 courses in the Physical Sciences and 2 courses in the Life Sciences. In addition, this cluster will also satisfy the lab/demonstration component in both GE areas, as well as the complementary course requirement for the Physical Sciences.

GE Cluster 21ABC The History of Modern Thought

FACULTY: Joyce Appleby (History), Coordinator; Margaret Jacob (History); Michael Mann (Sociology); Robert Wohl (History).

Modern thinkers, starting in the 17th century, had to make sense of a rapidly changing world. European explorations and colonization, the scientific revolution, the elaboration of a global economy, and encounters with different peoples and their cultures all served to undermine traditional beliefs and excite the imaginations of western intellectuals. This course will introduce you to such key thinkers of the Enlightenment as Descartes, Newton, Rousseau, Smith, and Wollstonecraft. It will also introduce you to the seminal work of Marx, Weber, Nietzsche, Sartre and Foucault in the 19th and 20th centuries. All of these intellectuals addressed a common set of questions about nature and society, and their inquiries laid the foundation for the social sciences that are taught in the university today.

GE CREDIT: Upon completion of the entire yearlong cluster, students will satisfy 1 course in the Humanities-Philosophy area of GE, 1 course in the Humanities-Cultures and Civilizations area of GE, 1 course in the Social Sciences-Historical Analysis area of GE, and 1 course in the Social Sciences-Social Analysis area of GE.

GE Cluster 20ABC Interracial Dynamics in American Culture, Society, and Literature

FACULTY: King-Kok Cheung (English and Asian American Studies), Coordinator; Cheryl Harris (Law); Brenda Stevenson (History); Henry Yu (History and Asian American Studies).

This cluster will examine the nature and meaning of race in American society through the study of history, literature, and the law. It will consider, among other topics, the construction of race as a social and cultural category; the legacy of slavery; and the ways in which race has shaped the understanding of American citizenship. During the 1999-2000 year, the cluster will focus on African Americans and Asian Americans, asking students to examine the relationship of the two groups to each other and to the mainstream of American society over the past two centuries.

GE CREDIT: Upon completion of the entire yearlong cluster, students will satisfy 2 courses in the Humanities-Literature area of GE, 1 course in the Humanities-Culture and Civilizations area of GE, and 1 course in the Social Sciences-Historical Analysis area of GE.

GE Cluster 70ABC Evolution of the Cosmos and Life

FACULTY: Mark Morris (Astronomy & Physics), Coordinator; Mark Harrison (Earth and Space Sciences); Stephen J. Mojzsis (Earth and Space Sciences); Michael Vondrasco (Earth and Space Sciences).

This cluster is built on the premise that all natural phenomena — from biological organisms to the earth, solar system, and the universe itself — have evolved from primitive early states to the complexity they reveal today. Evolution is a central organizing phenomenon of all scientific inquiry, and it therefore offers an ideal perspective from which to introduce students to both the life and physical sciences. The first part of the cluster will examine the evolution of the universe, the galaxy, the solar system, and the earth. The second part will focus on the evolution of life. Throughout the year, the course will emphasize the connections between the disciplines.

GE CREDIT: Upon completion of the entire yearlong cluster, students will satisfy 2 courses in the Physical Sciences and 2 courses in the Life Sciences. In addition, this cluster will also satisfy the lab/demonstration component in both GE areas, as well as the complementary course requirement for the Physical Sciences.