152C. Advanced Sculpture: Concepts (4) Studio—6 hours. Prerequisite: courses 5, 151. Investigates a specific idea chosen by the class. Relationship of ideas to form and content. Individual development of conceptual awareness. May be repeated for credit one time. Pass I restricted Art Studio majors. GE credit: ArtHum | AH, VL.—Bills

152D. Advanced Sculpture: Metals (4) Studio—6 hours. Prerequisite: courses 5, 151. Technical aspects of the use of metals in contemporary art practice. Projects assigned to demonstrate the evolution of concepts and processes. May be repeated for credit one time. Pass I restricted Art Studio majors. GE credit: ArtHum | AH, VL.—Puls

152E. Advanced Sculpture: Site Specific Public Sculpture (4) Studio—6 hours. Prerequisite: courses 5, 151. Place and site specificity in contemporary sculpture. Individual and group work to conceive and fabricate sculpture in a public space. May be repeated for credit one time. Pass I restricted Art Studio majors. GE credit: ArtHum | AH, VL.—Bills

152F. Advanced Sculpture: Figure (4) Studio—6 hours. Prerequisite: courses 5, 151. Exploration of historical and contemporary approaches to the body in three-dimensions. Projects based on an observational and conceptual strategy. Variety of media and techniques, including clay, wax, plaster, plastics, found objects, and others. May be repeated for credit one time. Pass I restricted Art Studio majors. GE credit: ArtHum | AH, VL.

152G. Advanced Sculpture: The Miniature and Gigantic (4) Studio—6 hours. Prerequisite: courses 5, 151. Exploration of scale, from the very small to the very large in a series of projects in a variety of media. Tools and techniques of enlargement and miniaturization. May be repeated for credit one time. Pass I restricted Art Studio majors. GE credit: ArtHum | AH, VL.

171. Mexican and Chicano Mural Workshop (4) Studio—6 hours; independent study—1 hour. Prerequisite: Chicana/o Studies 70 and/or written consent of instructor. The Mural: a collective art process that empowers students and people through design and execution of mural paintings in the tradition of the Mexican Mural Movement; introduces materials and techniques. May be repeated one time for credit. (Same course as Chicana/o Studies 171.) GE credit: ArtHum | AH, VL.—I, II, III, (III.) Hill, Puls, Rosen, Werfel


192. Internship (2-12) Internship. Supervised program of internships in artists’ studios and at professional art institutions such as museums, galleries, and art archives including collections of slides and photographs. May be repeated for credit for a total of 12 units. (P/NP grading only.)

195. Expanded Field: Artist Lecture Series (1) Lecture/discussion—3 hours. Prerequisite: consent of instructor. Exploration of the expanded field of practice, theory and criticism in the visual arts. Presentation and discussion with professional practitioners in the field. May be repeated up to 12 units for credit when topics differ. (P/NP grading only.)—I, II, III, (II, III) Hill

198. Directed Group Study (1-5) Prerequisite: consent of instructor. (P/NP grading only.)

Asian American Studies

(College of Letters and Science) Richard S. Kim, Ph.D., Chairperson of the Department

Program Office. 3102 Hart Hall 530752-3625; http://asa.ucdavis.edu

Faculty

Darrell Y. Hamamoto, Ph.D., Professor Wendy Ho, Ph.D., Senior Lecturer Richard S. Kim, Ph.D., Associate Professor Sunaina Maira, Ed.D., Professor Susette Min, Ph.D., Associate Professor Robin Rodriguez, Ph.D., Associate Professor Caroline Kieu Linh Valverde, Ph.D., Associate Professor Nolan Zane, Ph.D., Professor

Emeriti Faculty

Isao Fujimoto, Ph.D., Senior Lecturer Emeritus Bill Ong Hing, J.D., Professor Emeritus Stanley Sue, Ph.D., Professor Emeritus

The Major Program

The Asian American Program offers an interdisciplinary major that examines the experiences of various Asian American groups in the United States. Pertinent to these experiences are the historical, cultural, legal, political, social-psychological, class, racial, and gender contexts for Asian Americans.

The Program. Majors take a prescribed set of lower division and upper division courses in Asian American Studies. These courses offer diverse theoretical and methodological tools to develop and encourage student critical thinking, creative initiative, and independent research about a complex, multileveled and racialized society in the United States and in a global world.

Career Alternatives. Asian American Studies prepares students for a variety of careers. Given the multicultural nature of society and the increasing relations with different societies, many occupations seek individuals with background and expertise in ethnic relations and cultural issues. Graduates often enter the fields of teaching, research, government service, law, social services, etc., as well as graduate schools for advanced degrees in various disciplines.

A.B. Major Requirements:

Preparatory Subject Matter.............32

Asian American Studies 1, 2, 3, and 4.................................16

At least two lower division courses from the following departments or programs:

American African and African Studies (AAS), Chicana/o Studies (CHI), Middle East and South Asia Studies (ME/SA), Native American Studies (NAS), Women and Gender Studies (WGS) (all lower division courses of at least 4 units are acceptable except those numbered 92, 97T, 98, and 99).........................8

Methodology Note: At least two courses from any of the following methods courses:

American African and African Studies 101; American Studies 105, 133, 137, Art History 5, 100 Art Studio 10, 30, Chicana/o Studies 23; English 42, 110A, 110B; History 101; Human Development 120; Native American Studies 46; Philosophy 5; Political Science 51; Psychology 41; Sociology 46A, 46B; Statistics 13; Women and Gender Studies 104.

Depth Subject Matter.......................36

Asian American Studies 192 Community Internship (required).........................4

Major Emphasis

As part of the depth subject matter requirement, all Asian American Studies majors must develop a major emphasis by choosing either a disciplinary or thematic specialization in consultation with the Student Affairs Officer (SAO) and/or faculty advisors. The major emphasis must include six Asian American Studies upper division courses and two upper-division elective courses from other departments or programs.

At least six upper-division Asian American Studies courses..............24

Asian American Studies 100, 102, 113, 114, 115, 116, 121, 130, 131, 132, 140, 141, 150, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 151, 152, 189A, 189B, 189C, 189D, 189E, 189F, 189G, 189H, 189I, 194/195, 198 (1-5 units), 199 (1-5 units). Up to six units in Asian American Studies 198 and/or Asian American Studies 199 can be used to satisfy the Asian American Studies upper division course requirements.

At least two upper-division elective courses from other departments or programs must relate to the chosen emphasis.........................8

Two courses (of up to eight units) from Study Abroad can be substituted for major quarter credit. (P/NP grading only.)
Minor Program Requirements:

Asian American Studies 

Two courses from Asian American Studies 1, 2, 3, or 4 

Five courses from: 

Asian American Studies 100, 102, 112, 113, 114, 115, 116, 121, 130, 131, 132, 140, 141, 150, 150B, 150C, 150D, 150E, 150F, 158A, 158B, 158C, 180D, 180E, 180F, 180G, 180H, 189I, 192, 198, and 199 [no more than 4 units of 192, 198, and 199 may be counted toward this total] 

Minor Adviser, Brit Sumida, 530-752-4447 or bsumida@ucdavis.edu

American History and Institutions: This university requirement can be satisfied by one of the following courses in Asian American Studies: 1, 2; see also under University Requirements.

Courses in Asian American Studies (ASA)

Direct questions pertaining to the following courses to the instructor or to Asian American Studies Department in 3102 Hart Hall 530-723-9767.

Lower Division

1. Historical Experience of Asian Americans (4)
   Lecture—3 hours; discussion—1 hour. Introduction to Asian American Studies through an overview of the history of Asians in America from the 1840s to the present within the context of the development of the United States. GE credit: ArtHum or SocSci, Div, Wrt | ACGH, AH or SS, DD, VL, WC, WE.—I, III.

2. Contemporary Issues of Asian Americans (4)
   Lecture—2 hours; discussion—1 hour. Prerequisite: course 1. Introduction to Asian American Studies through the critical analysis of the impact of race, racism, ethnicity, imperialism, militarism, and immigration since post/World War II on Asian Americans. Topics may include: sexuality, criminality, class, hate crimes, and inter-ethnic relations. GE credit: ArtHum or SocSci, Div, Wrt | ACGH, AH or SS, DD, VL, WC, WE.—I, III.

3. Social and Psychological Perspectives of Asian Americans (4)
   Lecture—3 hours; discussion—1 hour. Major psycho-social issues of Asian Americans. Theories and empirical research that address cultural values, behavior, class, sex, ethnic stereotypes, racism, acculturation, ethnic identity development, family communication, stressors and social support systems, academic achievement, interpersonal effectiveness, and psychopathology. GE credit: SocSci, Div | ACGH, DD, SS.—II, III.

4. Asian American Cultural Studies (4)
   Lecture—3 hours; discussion—1 hour. This interdisciplinary course examines the multiple ways in which race, class, sex and gender, as well as the recent turn to postnationalism and postcolonial theory, have changed the ways we read Asian American literature and see, theater, and film. GE credit: ArtHum, Div, Wrt | ACGH, AH, DD, OL, VL, WE.—I, II, III.

92. Internship (1-3)
   Internship—3-9 hours. Prerequisite: enrollment dependent on availability of internship positions and consent of instructor. Internship in community and institutional settings related to Asian American concerns. (P/NP grading only.)

98. Directed Group Study (1-5)
   Primarily intended for lower division students. (P/NP grading only.)

99. Special Study for Undergraduates (1-5) (P/NP grading only.)

Upper Division

100. Asian American Communities (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3, or consent of instructor. Survey and analysis of Asian American communities within both historical and contemporary frameworks. Examination of the analytical skills, theories, and concepts needed to describe, explain, and understand the diversity of Asian American communities within the larger, dominant society. GE credit: SocSci, Div | ACGH, AH or SS, DD, WE.—III. Kim, Maira

102. Theoretical Perspective in Asian American Studies (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, 3, or 4 or consent of instructor. Explores major theories of race and its intersections with class, gender, and sexuality from interdisciplinary perspectives. Introduces key theoretical frameworks. Through course studies, analyzes various theoretical frameworks and persuasive have been incorporated into a range of scholarship. GE credit: SocSci, Div.—I, IV. (I, IV) Kim

112. Asian American Women (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, 3, or consent of instructor. Experiences of Asian American women from major ethnic subgroups comparatively examined in social, economic and historical contexts using historical and contemporary experiences of Asian American women.GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, VL, WC, WE.—I, II.

113. Asian American Sexuality (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3. Restrictive US immigration laws, labor exploitation, race-based exclusionary laws, removal and internment, anti-miscegenation laws, and other examples of social control were designed to influence and shape the role of sexuality of the Asian American groups. GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, VL, WC, WE.—I, II. Hamamoto

114. Asian Diasporas (4)
   Lecture—4 hours. Prerequisite: course 1 or 2; upper division status or consent of instructor. Asian diasporic communities and the experiences of its members in the United States and internationally. Community building, cyberspace, gender issues, labor, transnational practices, effects of globalization, political organizing, homeland politics, humanitarian projects, citizenship, and nationalism. Offered in alternate years. GE credit: SocSci, Div | ACGH, AH or SS, DD, WC, WE.—II. Hamamoto.

115. Multiracial Asian Pacific American Issues (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3, or consent of instructor. Introduction to the experiences of biracial and multiracial Asian Pacific Americans in the United States, starting with the gold rush era and continuing to the present focusing on their political position, economic status, and cultural participation. GE credit: SocSci, Div | ACGH, AH or SS, DD, VL, WC, WE.—I, II. Valverde

116. Asian American Youth (4)
   Lecture—3 hours; term paper. Prerequisite: course 1, 2, or 3. Social experiences of diverse groups of Asian American youth. Ways in which youth them- selves actively create cultural expressions and political interventions. GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, OL, WE.—III. Rodriguez

121. Asian American Performance (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3, or consent of instructor. Performance work by, for, and/or about Asian Pacific Americans including dramatic literature, performance art, dance, and film. Ethnicity, gender, sexuality, class, and age as they intersect with Asian Pacific American identities in and through dramatic performance. Offered in alternate years. GE credit: ArtHum | ACGH, AH, DD, OL, WE.—II.

130. Asian American Literature (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3, or consent of instructor. Works of Asian American literature by writers from the major ethnic subgroups, examined in their social, economic and historical contexts. Textual analysis of their thematic and formal elements to form an understanding of Asian American literary traditions. GE credit: ArtHum or SocSci, Div | ACGH, AH, DD, OL, WE.—II. Ho, Min

131. Ethnicity, Culture, and the Self (4)
   Lecture—3 hours; discussion—1 hour. Prerequisite: course 1, 2, or 3. Cultural and social psychological influences on Asian Americans focusing on the individual. GE credit: SocSci, Div | ACGH, DD, SS.—Zane

132. Health Issues Confronting Asian Americans and Pacific Islanders (4)
   Lecture/discussion—4 hours. Health issues confronting Asian Americans and Pacific Islanders. (Same course as Public Health Sciences 132.) GE credit: SocSci | SS.

140. Asian Americans and Media (4)
   Lecture—4 hours. Prerequisite: course 1 or 2. Upper division standing. The politics of Asian American representation in print, radio, television, film, and new media will be examined in tandem with sustained discussion of alternatives offered by independent Asian American media arts. GE credit: ArtHum, SocSci, Div, Wrt.—I. (I) Hamamoto, Maira

141. Asian Americans and the Political Culture of Fashion in the United States and Asia (4)
   Lecture—4 hours; term paper; project. Prerequisite: course 1; course 2, 3, or 4 or consent of instructor. Historical, cultural and sociopolitical development of fashion in Asia and the U.S. as it relates to the Asian Diasporas. Specific aspects of material culture: textiles, clothing and fashion. Offered in alternate years. GE credit: ArtHum, SocSci, Div | ACGH, AH or SS, DD, OL, VL, WC, WE.—I, II. Valverde

150. Filipino American Experience (4)
   Lecture/discussion—4 hours. Prerequisite: course 1 or 2. Examination of the relationship between the Filipino-American community, the Philippine home community and the larger Asian-American society through a critical evaluation of the historical and contemporary conditions, problems and prospects of Filipinos in the U.S. GE credit: SocSci | ACGH, DD, SS, WC.—III. Rodriguez

150B. Japanese American Experience (4)
   Lecture—3 hours; term paper. Prerequisite: course 1 and upper division standing or consent of instructor. Analytical approaches to understanding Japanese American history, culture and society examined within the context of Japanese American life and experiences in the United States. GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, VL, WC, WE.—I, II. Hamamoto

150C. Chinese American Experience (4)
   Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3, or consent of instructor. Examination of the historical and contemporary experiences of Chinese in the United States, starting with the gold rush era and continuing with the present. Emphasis on the experiences of Chinese and their relationship to the larger society. GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, VL, WE.—II. Hamamoto

Quarter Offered: I=Fall, II=Winter, III=Spring, IV=Summer; 2015-2016 offering is in parentheses.

Pre-Fall 2011 General Education (GE): ArtHum=Arts and Humanities; SciEng=Science and Engineering; SocSci=Social Sciences; ACGH=American Cultures; DD=Dominant Diversity; Wrt=Writing Experience

Fall 2011 and on Revised General Education (GE): AH=Arts and Humanities; SE=Science and Engineering; SS=Social Sciences; ACGH=American Cultures; DD=Dominant Diversity; OL=Oral Skills; QL=Quantitative; SL=Scientific; VL=Visual; WC=World Cultures; WE=Writing Experience
150D. Korean American Experience (4)
Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3 or consent of instructor. Interdisciplinary survey of Korean American history, culture, and contemporary experiences. Offered in alternate years. GE credit: ArtHum or SocSci | ACGH, AH or SS, DD, WC, —Kim Y. Valverde

150E. Southeast Asian American Experience (4)
Lecture/discussion—4 hours. Prerequisite: course 1, 2, or 3 or consent of instructor. Upper division survey of Southeast Asian American experiences with special focus on United States involvement and post 1975 migrations. Includes international and transnational connections that led up to the large exodus and resettlement of Southeast Asian Americans. Offered in alternate years. GE credit: ArtHum or SocSci, Div | ACGH, AH or SS, DD, OL, WC, —.I. Maira

150F. South Asian American History, Culture, & Politics (4)
Lecture/discussion—4 hours. Prerequisite: course 1, 2, 3, or 4 or consent of instructor. South Asian American experiences, focusing on the histories, cultures, and politics of Indian, Pakistani, Bangladeshi, and Sri Lankan communities in the U.S. Interdisciplinary approaches to migration, labor, gender, racialization, and community mobilization. Offered in alternate years. GE credit: ArtHum, SocSci, Div | ACGH, AH or SS, DD, OL, WC, —.II. Maira

153. Asian American Legal History (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or consent of instructor. Legal history of Asian Americans, from the mid-19th century to present. Laws and administrative policies affecting Asian American communities, including those governing immigration, social and economic participation, WWII internment, and affirmative action. GE credit: SocSci | ACGH, DD, SS, —.II

189A. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Topics in Asian American Studies; Society and Institutions. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | SS

189B. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Topics in Asian American Studies; Culture. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | ACGH, DD, SS, WC

189C. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Health. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | SS

189D. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Policy and Community. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | ACGH, DD, SS

189E. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Comparative Race Studies. May be repeated for credit when topic differs. Offered irregularly. GE credit: ArtHum or SocSci | ACGH, AH or SS, DD, OL, WC, WE

189F. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Asian and American Studies. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | SS

189G. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Topics in Asian American Studies; Religion. May be repeated for credit when topic differs. Offered irregularly. GE credit: SocSci | SS

189H. Topics in Asian American Studies (4)
Lecture—4 hours. Prerequisite: course 1, 2, or 3 or upper division standing, or consent of instructor. Intensive treatment of a topic in Asian American Studies. Topics in Asian American Studies; Society and Institutions. May be repeated for credit when topic differs. Offered irregularly. GE credit: ArtHum, SS

197T. Tutoring in Asian American Studies (1-5)
Tutoring—1-5 hours. Prerequisite: consent of instructor. Primarily intended for upper division students. (P/NP grading only)

198. Directed Group Study (1-5)
Tutoring—1-5 hours. Prerequisite: enrollment in a given course for a directed group course. May be repeated for credit once for a given course. (P/NP grading only)

199. Special Study for Advanced Undergraduates (1-5)
Prerequisite: consent of instructor. (P/NP grading only)

Asian Studies
See Asian Studies, on page 171; East Asian Languages and Cultures, on page 223; and East Asian Studies, on page 228.

Astronomy
See Physics, on page 466.

Atmospheric Science
See College of Agricultural and Environmental Sciences

Faculty, See under Department of Land, Air and Water Resources, on page 364.

The Major Program
Atmospheric science is the study of the air that surrounds the planet. It includes all weather phenomena and climate including the chemistry of trace constituents and cloud and particle formation, as well as quantitative studies of severe weather events such as hurricanes and tornadoes. It includes the study of the impacts of human and other biotic activity on the quality of the air we breathe. Changes in regional and global climate are also central to this field of study.

The Program
Modern meteorology is a quantitative science that is becoming increasingly computer dependent. In addition to the study of daily weather events, the program deals with fundamental dynamical and physical processes that involve the general circulation of the atmosphere, turbulent mass and energy transfer at the planetary surface as well as within the free atmosphere, and large scale and terrestrial radiation throughout the atmosphere; atmospheric interaction with the biosphere; climate variations; and developments in remote sensing using satellites with modern meteorological instrumentation. In addition, the program has significant expertise in the areas of air quality and its related atmospheric chemistry. As well as providing a broad background in meteorology, the major includes an informal minor area to be chosen from mathematics, computer science, environmental studies, resource management, or a physical or biological science.

Internships and Career Alternatives
Atmospheric science students have participated in internships with the California Air Resources Board, various county Air Pollution Control Districts, and the National Weather Service. Job opportunities include: national weather forecasting for broadcast media or private forecasting firms, environmental consulting firms (such as environmental impact reports, wind farm siting), government agencies at all levels from local health districts, planning departments, etc.) to State (Air Resources Board) to national (NOAA), and companies whose operations are impacted by weather (such as airlines, futures markets). About half of our graduates continue their education by seeking the M.S. or Ph.D. degree in atmospheric science or related areas.

B.S. Major Requirements:

UNITS

Written Expression, Also counts toward College English Proficiency Requirement

Preparatory Subject Matter

59-60

Plant Sciences 2

4

Chemistry 2A, 2B

10

Computer Science Engineering 30 or course selected with adviser's approval

4

Mathematics 21A, 21B, 21C, 21D, 22A, 22B

22

Atmospheric Science 60

4

Physics 9A, 9B, 9C

12

Statistics 13

3

Depth Subject Matter

41

Atmospheric Science 110, 111, 111L, 120, 121A, 121B, 124, 128

28

Internship/Atmospheric Science 192 or 199

9

Two upper division Atmospheric Science courses selected with adviser's approval, not including courses 192 and 199

7

Engineering 6, Atmospheric Science 150, Civil and Environmental Engineering 258A, or course selected with adviser's approval

4

Restricted Electives

15

Total Units for the Major

118-120

Major Adviser, Shu-Hua Chen

Advising Center, is located in 1150 Plant and Environmental Sciences Building in Land,