Asian Studies / 93

Asian Studies

Subject abbreviation: AST

College of Humanities, Arts, and Social Sciences

Vivian-Lee Nyitray, Ph.D., Chair
Committee Office, 2417 Humanities
and Social Sciences
(951) 827-2743, asianstudies.ucr.edu

Committee in Charge

Marimari Beeri Lam, Ph.D. (Comparative Literature and Foreign Languages)
Lynda Bell, Ph.D. (History)
Jing-Song Chen, Ph.D. (Comparative Literature and Foreign Languages)
Lucille Chia, Ph.D. (History)
Piy深入推进 Chatterjee, Ph.D. (Anthropology)
Kuei Chiu
Michael Foster, Ph.D.
Yoshiko Hain, Ph.D. (Comparative Literature and Foreign Languages)
Ginger Hsu, Ph.D. (Art History)
Masako Ishi-Kuntz, Ph.D. (Sociology)
Margherita Long, Ph.D. (Comparative Literature and Foreign Languages)
René Lysoff, Ph.D. (Music)
Hendrik Maier, Ph.D. (Comparative Literature and Foreign Languages)
Justin McDaniel, Ph.D. (Religious Studies)
Sally Ness, Ph.D. (Anthropology)
Lisa Raphals, Ph.D. (Comparative Literature and Foreign Languages)
Parama Roy (English)
Kycyo Sagawa, Ph.D. (Comparative Literature and Foreign Languages)
Eric Schwitzgebel, Ph.D. (Philosophy)
Yenna Wu, Ph.D. (Comparative Literature and Foreign Languages)
Deborah Wong, Ph.D. (Music)
Helen Xu
Yang Ye, Ph.D. (Comparative Literature and Foreign Languages)
Stephen Cullenberg, Ph.D.
Dean, College of Humanities, Arts, and Social Sciences, ex officio

Major

The Asian Studies major affords students the opportunity to study Asia from an interdisciplinary perspective, drawing on courses and faculty from various departments of the College of Humanities, Arts, and Social Sciences.

Students are strongly encouraged to consider participating in the Education Abroad Program offered through the UC in various Asian locales, including China, Taiwan, Hong Kong, Japan, Vietnam, Singapore, the Philippines, India, and Korea. Students may also participate in the undergraduate intercampus exchange program, which allows any UC student to apply for study for one term at other UC campuses. Both options provide rich opportunities to participate in additional course work on Asia that may be counted toward the major.

Professional Courses

AHS 301. Directed Studies in the Teaching of the History of Art (3) Seminar, 2 hours; consultation, 1 hour. Prerequisite(s): graduate standing. A program of weekly meetings and individual formative evaluation required of new Art History Teaching Assistants. Covers instructional methods and classroom/section activities. Conducted by the Teaching Assistant Development Program and department faculty. Credit is not applicable toward degree unit requirements. Graded Satisfactory (S) or No Credit (NC).
University Requirements
See Undergraduate Studies section.

College Requirements
See College of Humanities, Arts, and Social Sciences, Colleges and Programs section.

Major Requirements
The requirements for the B.A. degree in Asian Studies are as follows:

East Asian Studies Option
Students who choose the East Asian Studies option must focus primarily on China, Japan, and Korea and are strongly encouraged to choose a disciplinary focus in either Art History, History, Comparative Literature and Foreign Languages, or Religious Studies. Students interested in East Asian diaspora communities are also encouraged to consider a secondary disciplinary focus in Ethnic Studies, leading to a minor in Asian American Studies. Students planning graduate work in Asian Studies are encouraged to write a senior thesis during the first or second quarter of their senior year. (This is a substantial paper based on original research; ideally, primary documents are consulted in the course of conducting the research.)

1. Lower-division requirements (12 units plus language requirement)
   a) Two years of basic language instruction in either Chinese (CHN 001, CHN 002, CHN 003, CHN 004, CHN 005, CHN 006, CHN 020A, CHN 020B, CHN 090 or its equivalents); Japanese (JPN 001, JPN 002, JPN 003, JPN 004, JPN 005, JPN 006, or JPN 090 or its equivalents); or Korean (KOR 001, KOR 002, KOR 003, KOR 004, KOR 005, KOR 090 or its equivalents)
   b) At least 8 units from the following courses focused comparatively on East Asia, Europe, and Asian American:
      AST 128/ANTH 128/DNCE 128/ETST 128/OUTR 128/MUS 128/Thea 128, AST 190, AST 195, CPLT 141, CPLT 143/FREN 143, CPLT 144/RLST 144, ENGL 121 (E-Z) (see program chair for approval of particular segment)
      ETST 110 (E-Z), ETST 133, ETST137, ETST 140, ETST 144, ETST 150, PHIL 110, POSC 130, SOC 136
   Note A maximum of 12 units in East Asian language courses over and above those fulfilling the lower-division prerequisites are allowed in fulfilling the 36-unit requirement.

Comparative Asian Studies Option
The option focuses on the historical interactions and cultural similarities and differences among East, Northeast, South, Southeast, West, and Central Asia peoples, including those constituting transnational and/or diaspora communities throughout the world. Students interested in Asian diaspora communities in America are encouraged to consider a secondary disciplinary focus in Ethnic Studies, leading to a minor or a second major in Asian American Studies. Students planning graduate work in Asian Studies are encouraged to write a senior thesis during the first or second quarter of their senior year. (This is a substantial paper based on original research; ideally, primary documents are consulted in the course of conducting the research, and the topic should deal with a comparative theme within Asian Studies.)

1. Lower-division requirements (12 units plus language requirement)
   a) Two years of basic language instruction in any Asian language (This requirement may be filled by language courses currently offered at UCR such as Chinese, Japanese, or Korean, or by courses in other East, Northeast, South, Southeast, West, or Central Asian languages taken at other accredited institutions subject to the approval of the chair of the Asian Studies Committee.)
   b) At least 12 units from the following:
      AHS 015, AST 018/AHS 018, AST 022/MCS 022/JPN 022, AST 030/CHN 030, AST 032/JPN 032, AST 034/JPN 034 AST 040/CHN 040, AST 045 (E-Z)/HIST 045 (E-Z), AST 046/CHN 046, AST 062/CPLT 062, AST 063/CPLT 063, AST 064/VNM 064, AST 065/AHS 015, CPLT 029, ETST 005, ETST 005H, HIST 030, HIST 044/RLST 044, JPN 035, RLST 005, RLST 005H

2. Upper-division requirements (36 units)
   a) At least 12 units from the following:
      AST 127/ANTH 176/DNCE 127/ETST 172/MUS 127, AST 128/ANTH 128/DNCE 128/MUS 128/Thea 128, AST 190, AST 195, CPLT 143/FREN 143, CPLT 144/RLST 144, ENGL 121 (E-Z) (see program chair for approval of particular segment)
      POSC 030
   b) Twenty-four units (24) taken from at least two or more of the following five area groupings:
      (1) Asian America: AST 124/MUS 124, ENGL 139, ENGL 139T, ETST 106, ETST 110 (E-Z), ETST 133, ETST 137, ETST 138, ETST 139, ETST 140, ETST 143A, ETST 143B, ETST 144, ETST 150, SOC 136
      (2) China: AST 017/CHN 107/RLST 107, AST 140/AHS 140, AST 141/AHS 141, AST 142/CHN 142/RLST 142, AST 143/AHS 143, AST 135/CHN 135, AST 136/CHN 136, AST 148/CHN 148, AST 185/CHN 185/MCS 169, CHN 105, CHN 108, CHN 110 (E-Z), CHN 115 (E-Z), CHN 190, HIST 180, HIST 181, HIST 182, HIST 191W, RLST 103
      (3) Japan/Korea: AST 144/AHS 144, AST 147/AHS 146, AST 151/JPN 151, AST 152 (E-Z)/JPN 152 (E-Z), AST 153 (E-Z)/JPN 153 (E-Z), AST 154 (E-Z)/JPN 154 (E-Z), AST 169/MUS 169 (4 units maximum), AST 184/MCS 184/JPN 184, CPLT 142 (E-Z)/WMST 142 (E-Z), JPN 150, JPN 190, RLST 105
      (4) Southeast Asia: ANTH 140-I, AST 127/ANTH 176/DNCE 127/ETST 172/MUS 127, AST 162/HIST 187/VNM 162, AST 163/CPLT 163, AST 165 (E-Z)/VNM 165 (E-Z)/WMST 165 (E-Z), AST 168/MUS 168 (4 units maximum, AST 170/MUS 170 (4 units maximum)
      (5) Other East, Northeast, South, Southeast, West, or Central Asia:
Lower-Division Courses

**AST 018. Introduction to Writing and Painting in China** (4) Lecture, 3 hours; extra reading, 2 hours; written work, 1 hour. Prerequisite(s): none. An introduction to Chinese calligraphy and painting, focusing on their development in history and their practice in Chinese society. Topics include the development of writing technique and style, the integration of writing and painting, and the world around the Chinese artist. Cross-listed with AHS 018.

**AST 022. Introduction to Japanese Film** (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): none. An introduction to Japan’s major directors and to watching and writing about Japanese film. Works studied range from the samurai epics of Kurosawa to recent anime. All films have subtitles. No previous knowledge of Japanese language or culture is required. Cross-listed with FVC 022 and JPN 022. Bolton

**AST 030. Introduction to Chinese Civilization** (5) Lecture, 3 hours; discussion, 1 hour; extra reading, 3 hours. Prerequisite(s): none. An introduction to Chinese civilization through an interplay of philosophical, historical, religious, and literary readings from the ancient times through the modern age. Uses audiovisual media. All work is in English. Cross-listed with CHN 030.

**AST 032. Introduction to Japanese Folklore** (4) Lecture, 3 hours; extra reading, 1 hour; written work, 2 hours. Prerequisite(s): none. Focuses on narrative genres of myth, legend, and folklore, with attention paid to festivals, folk craft, belief systems, and the development of folklore studies (minzoku gaku) as an academic discipline. Examines the relationship of folklore to ethnic and national identity. Cross-listed with JPN 032.

**AST 034. Early Japanese Civilization** (4) Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): none. An introduction to Japanese civilization from earliest times to the dawn of the twentieth century. Devotes particular attention to aesthetic activity and to the relationship between history, culture, and the arts. Cross-listed with JPN 034.

**AST 040. Masterworks of Chinese Literature** (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): none. Reading and discussion of selected great works of Chinese literature (in English translation) with attention to cultural contexts. Various critical methods and approaches are used. Cross-listed with CHN 040.

**AST 045 (E-Z). Topics in Asian History** (4) Lecture, 3 hours; consultation, 1 hour. Prerequisite(s): none. An introduction to regional histories and cultures of Asia. Topics include the Tao Te Ching, the *Chuang-tzu*, the Taoist canon, meditation, immortality, alchemy, and ritual. Cross-listed with CHN 107 and RLST 107.

**AST 107. Taoist Traditions** (4) Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): AST 030/CHN 030 or upper-division standing or consent of instructor. A survey of the ancient mystical and philosophical aspects of Taoism as well as the living religious tradition, their relationships to each other, and their expression in Chinese culture and civilization. Topics include the Tao Te Ching, the *Chuang-tzu*, the Taoist canon, meditation, immortality, alchemy, and ritual. Cross-listed with CHN 107 and RLST 107.

**AST 123. Southeast Asian Performance** (4) Lecture, 3 hours; screening, 2 hours; extra reading, 1 hour. Prerequisite(s): upper-division standing or consent of instructor. Introduction to the roles and genres of expressive culture in Southeast Asia, including dance, music, theater, film, and digital culture. Performance is discussed both as a time-honored and as a contemporary medium for cultural production, from the courts to everyday experience. Material will be drawn from the Philippines, Malaysia, Indonesia, Thailand, Laos, Cambodia, Vietnam, Burma, Singapore, and the Southeast Asian diaspora. Cross-listed with ANTH 126, DNCE 123, and MUS 123.

**AST 124. Music of Asian America** (4) Lecture, 3 hours; music listening, 1 hour; individual study, 2 hours. Prerequisite(s): upper-division standing or consent of instructor. Explores music as a window on the cultural politics of Asian America. Examines expressive culture as a constitutive site for ethnic identities and emerging political formations. Covers musics of Asian immigrants and of subsequent generations, including American Asian jazz and hip-hop. Cross-listed with MUS 124.

**AST 127. Music Cultures of Southeast Asia** (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A survey of music, dance, theatre, and ritual in the Philippines, Indonesia, Malaysia, Thailand, Myanmar (Burma), Laos, Cambodia, and Vietnam. Designed for the relationship between aesthetics, politics, and academic scholarship. Readings are in translation; classes are conducted in English. Cross-listed with CPTL 062.
the student interested in the performing arts and cultures of mainland and insular Southeast Asia. No Western music background is required. Cross-listed with ANTH 176, DNCE 127, ETST 172, and MUS 127.

AST 128. Performing Arts of Asia (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A survey of music, dance, theatre, and ritual in four major geocultural regions of Asia: Central, East, South and Southeast. No Western music training is required. Course is repeatable to a maximum of 8 units. Cross-listed with ANTH 128, DNCE 128, MUS 128, and THEA 176.

AST 131. Readings in the Origins of Science in China and Greece (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An examination of chaos, epistemology, and the sent of instructor. An examination of the structure and style of this literary masterpiece. Students with knowledge of classical Chinese may arrange additional work through special studies. Cross-listed with CHN 142 and RLST 142.

AST 143. Text and Image in Chinese Painting (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): AHS 015 or upper-division standing or consent of instructor. Examines the art of writing and painting in China, focusing on the close relationship between written language and pictorial image. Reading knowledge of the Chinese language is not necessary. Cross-listed with AHS 143.

AST 144. Japanese Painting: Twelfth to Nineteenth Century (4) Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): AHS 015 or upper-division standing or consent of instructor. Major developments in the pictorial art of Japan from the twelfth to the nineteenth century. Emphasis on the social and cultural contexts of painting, pictorial genres, and pivotal artists and styles. Cross-listed with AHS 144.

AST 145. Militarism and Hegemony in the Ancient World (4) Lecture, 3 hours; outside research, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Comparative examination of the early development of Western military traditions in classical Greece and the origins and development of the Chinese medical systems now referred to as traditional Chinese medicine, with specific attention to their cultural and social contexts. Cross-listed with CHN 132, CLA 131, and CPAC 132.

AST 135. Great Novels of China (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines the social, philosophical, and aesthetic features in major Ming-Qing novels through critical reading and analysis of literature in translation. No knowledge of Chinese required. Cross-listed with CHN 135.

AST 136. Family and Gender in the Chinese Short Story (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines a broad array of short stories from the Tang to the Qing dynasties (approximately ninth to eighteenth century). Investigates love, marriage, family, gender roles, and the representation of women in Chinese literature. No knowledge of Chinese required. Cross-listed with CHN 136.

AST 140. Chinese Painting of the Song and Yuan Dynasties (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): AHS 015 or upper-division standing or consent of instructor. The history of early Chinese painting, from the beginning to the fourteenth century, with concentration on the Song and Yuan dynasties (A.D. 960-1367). The development of themes, subjects, styles, theories, and purposes discussed in their cultural and historical contexts. Cross-listed with AHS 140.

AST 141. Chinese Painting of the Ming and Qing Dynasties (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): AHS 015 or equivalent or upper-division standing or consent of instructor. The history of later Chinese painting (from the fourteenth to the eighteenth century). Investigates new pictorial genres, art theories, political environment, popular taste, and the changing social role of the artist. Cross-listed with AHS 141.

AST 142. Chuang-tzu (4) Lecture, 1 hour; discussion, 2 hours; outside research, 1 hour; extra reading, 1 hour; term paper, 1 hour. Prerequisite(s): RLST 005 or RLST 005H or AST 107/CHN 107/RLST 107 or consent of instructor. An examination of chaos, epistemological and linguistic relativism, fate, skill, and the character of the sage in perhaps the most significant of Chinese Taoist texts, the Chuang-tzu. Discussion of the structure and style of this literary masterpiece. Students with knowledge of classical Chinese may arrange additional work through special studies. Cross-listed with CHN 142 and RLST 142.

AST 174. The Japanese House (4) Lecture, 3 hours; individual study, 3 hours. Prerequisite(s): AHS 015 or upper-division standing or consent of instructor. History of the traditional Japanese house from prehistoric times to the nineteenth century. Examples used to place the Japanese house within the general history of Japanese architecture and within its social and cultural context. Cross-listed with AHS 146.

AST 148. Chinese Poetry and Poetics in Translation (4) Lecture, 2 hours; discussion, 1 hour; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examination of traditional Chinese poetry through the study of selected major texts, emphasizing forms, themes, and Chinese poetics in its close relation to the development of Chinese literature. Classes are conducted in English. Cross-listed with AHS 148.

AST 150. In Women's Hands: Reading Japanese Women Writers (4) Lecture, 3 hours; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Examines major works of Japanese women writers from Heian (ninth century) to contemporary, focusing on themes, genres, representations of gender, ideas of love and romance, and female aesthetic. Readings include fiction, poetry, essays, and drama, with the main emphasis on fictional writing. Classes are conducted in English. Cross-listed with JPN 150.

AST 151. Early Japanese Literature (4) Lecture, 2 hours; discussion, 1 hour; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An in-depth introduction to early Japanese literature. Focuses on fiction, from early poetic tales and court romances to warrior tales and stories of the floating world. Careful attention is given to the works' historical and cultural backgrounds and visual and artistic dimensions. All works are read in English translation. Course is repeatable as content changes. Cross-listed with JPN 151.

AST 152 E-Z. Themes in Modern Japanese Literature (4) Lecture, 2 hours; discussion, 1 hour; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An introduction to modern Japanese literature in translation, as seen through the lens of a particular theme or issue. All materials read or viewed in English. E. The End of the World in Japanese Literature; F. The Mask in Japanese Fiction; G. Love and Death; J. Classics and Canon; K. Dreams and Other Virtual Worlds. Cross-listed with JPN 152 E-Z.

AST 153 E-Z. Themes in Early Japanese Literature (4) Lecture, 2 hours; discussion, 1 hour; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An introduction to early Japanese literature, as seen through the lens of a particular theme or issue. All works are read in English translation. E. Supernatural Japan; F. Warrior Japan; G. The Culture of the Floating World; Tokugawa Period Literature, Drama, and Art. Cross-listed with JPN 153 E-Z.

AST 154 E-Z. Themes in the Folklore and Popular Culture of Japan (4) Lecture, 1 hour; extra reading, 1 hour; written work, 2 hours. Prerequisite(s): upper-division standing or consent of instructor. Topics include myth, legend, folklore, folk performance, festival, ritual, and the development of popular or commercial culture. Considers literary versus oral tradition, ethnic identity, authenticity, nationalism, modernity, commodification, and the invention of tradition. E. Ancient Myth to Contemporary Legend: A Study of Japanese Folk Narrative; F. History of Japanese Popular Culture. Cross-listed with JPN 154 E-Z.

AST 161. Translating Modern Southeast Asian Texts (4) Lecture, 3 hours; term paper, 1.5 hours; written work, 1.5 hours. Prerequisite(s): upper-division standing; knowledge of one Southeast Asian language is recommended. An introduction to translating modern Southeast Asian texts into English. Presents translations of texts from Vietnam, Indonesia, and the Philippines in a context of theory. Materials are in English. Course is repeatable as content changes.

AST 162. Vietnamese Literary History (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing. A historical analysis of Vietnamese literature from its oral tradition to contemporary fiction, with close readings of major authors. Follows the formation of the nation-state as people with the Chinese, French, Japanese, and Americans. No knowledge of Vietnamese is required. Readings are in translation or bilingual editions; classes are conducted in English. Cross-listed with HIST 187 and VNM 162.

AST 163. Nationalism and the Novel (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. An introduction to the novel and its role within nationalism as a representative summary or mirror of the nation. Cross-listed with CPLT 163.

AST 164. Vietnamese American Culture (4) Lecture, 3 hours; written work, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A study of the pervasive aspects of Vietnamese American culture, including shared histories, acculturation patterns, class diversity, identity struggles, community-building literary and cultural production, youth issues, and cultural survival. Introduces foundational literature, visual culture, and scholarship in the field. Cross-listed with VNM 164.

AST 165 E-Z. Themes in Vietnamese Literature (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of
instructor. An exploration of Vietnamese literature in translation, as seen through the lens of a particular theme or issue. Segments pay particular attention to the implications of gender and sexuality on nation formation. All materials are read or viewed in English. E. Women and War. Cross-listed with VNM 165 (E-Z) and WMST 165 (E-Z).

AST 166. Vietnam and the Philippines (4) Lecture, 3 hours; written work, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Introduction to the comparative national histories of Vietnam and the Philippines by way of great literary works in various genres: poetry, short fiction, and novels. All materials are read in English. Cross-listed with CPLT 166 and VNM 166.

AST 167. Postcolonial Literature and Criticism in Southeast Asia and South Asia (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Explores how the theoretical concepts of postcolonial criticism inform and challenge the literature of Southeast Asia and South Asia, as the literature itself pushes the limits of the criticism. Addresses themes of nation, identity, space, gender, home, diaspora, alterity, history, sexuality, transnationalism, neocolonialism, tourism, and education. Cross-listed with CPLT 167.

AST 168. Javanese Gamelan Ensemble: Beginning (2) Prerequisite(s): upper-division standing and consent of instructor. Study and performance of the Central Javanese gamelan, consisting mainly of gongs and gong-chime instruments. Readings and discussions focus on Javanese culture. Normally graded Satisfactory (S) or No Credit (NC), but students may petition the instructor for a letter grade on the basis of assigned extra work or examination. Course is repeatable. Cross-listed with MUS 168.

AST 169. Taiko Ensemble (1) Studio, 2 hours. Prerequisite(s): upper-division standing or consent of instructor. Study and performance of Japanese drumming. Normally graded Satisfactory (S) or No Credit (NC), but students may petition the instructor for a letter grade on the basis of assigned extra work or examination. Course is repeatable. Cross-listed with MUS 169.

AST 170. Rondalla Ensemble (1-2) Studio, 2-4 hours. Prerequisite(s): upper-division standing or consent of instructor. Study and performance of the Filipino rondalla, an ensemble consisting of various sizes of lute-like and guitar-like instruments. Discussions focus on Filipino culture. Normally graded Satisfactory (S) or No Credit (NC), but students may petition the instructor for a letter grade on the basis of assigned extra work or examination. Course is repeatable. Cross-listed with MUS 170.

AST 184. Japanese Film and Visual Culture (4) Lecture, 2 hours; discussion, 1 hour; term paper, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. Investigates popular visual culture in Japan primarily through film, from the early masters to contemporary directors. Additional material may be drawn from fields such as theatre, television, visual art, architecture, and illustrated fiction. All materials are read or viewed in English. Course is repeatable to a maximum of 12 units. Cross-listed with FVC 184 and JPN 184.

AST 185. New Chinese Cinema (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): upper-division standing or consent of instructor. A study of representative films from the People’s Republic of China, with a focus on those made during the last decade. Conducted in English; most films have English subtitles. Cross-listed with CHN 185 and FVC 169.

AST 186. Hong Kong Cinema: Gender, Genre, and the “New Wave” (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): FVC 020 or upper-division standing or consent of instructor. Examines contemporary Hong Kong films, specifically the “New Wave” genre. Particular focus is on the socio-political conditions of Hong Kong and its relations with Great Britain and China, the linkages of which set the stage for the films and thematic concerns. Cross-listed with FVC 168.

AST 187. Vietnamese and Overseas Vietnamese Cinema (4) Lecture, 3 hours; screening, 3 hours. Prerequisite(s): FVC 020 or upper-division standing or consent of instructor. Explores how Vietnamese people and the Vietnamese diaspora seek to imagine a sense of community in the postwar era through contemporary film and video. Examines the thematics of return, longing, and exile. Reviews some of the texts’ bold expressions of gender, sexuality, and identity. Cross-listed with FVC 167.

AST 188 (E-Z). Topics in Chinese History (4) Lecture, 3 hours; extra reading, 3 hours. Prerequisite(s): upper-division standing: HIST 180 or HIST 181 or HIST 182; or consent of instructor. An in-depth look at important topics in Chinese history. E. Chinese Food Culture. Cross-listed with HIST 188 (E-Z).

AST 190. Special Studies (1-5) Individual study, 3-15 hours. Prerequisite(s): upper-division standing or consent of instructor. To be taken with the consent of the Chair of the Program as a means of meeting special curricular problems. Course is repeatable.

AST 195. Senior Thesis (1-4) Thesis, 3-12 hours. Prerequisite(s): consent of instructor and senior standing. Preparation of a substantial paper based on original research. The student works independently with a faculty member. Course is repeatable to a maximum of 12 units.

**Biochemistry**

Subject abbreviation: BCH

College of Natural and Agricultural Sciences

Russ Hille, Ph.D., Chair
Department Office, 2323 Webber Hall
Graduate Program (951) 827-5093
Undergraduate Program (951) 827-4229
biochemistry.ucr.edu

Professors
Thomas O. Baldwin, Ph.D.
Craig V. Byus, Ph.D.
(Biochemistry/Biomedical Sciences)
Richard J. Debus, Ph.D.
Daniel R. Galle, Ph.D.
Russ Hille, Ph.D.
Xuan Liu, M.D., Ph.D.
Justin K.M. Roberts, Ph.D.
Stephen R. Spindler, Ph.D.
Jolina A. Traupman, Ph.D.

Professors Emeriti
Michael F. Dunn, Ph.D.
Helen L. Henty, Ph.D.
Darold D. Holten, Ph.D.
Richard A. Luben, Ph.D. (Biochemistry/Biomedical Sciences)
Anthony W. Norman, Ph.D. (Biochemistry/Biomedical Sciences)
Ning G. Pon, Ph.D.

Associate Professors
Paul B. Larsen, Ph.D.
Ernest Martinez, Ph.D.
Frank Sauer, Ph.D.

Assistant Professors
Noboru Sato, Ph.D.
Laura Zanolio, Ph.D.

Senior Lecturer
Miriam Ziegler, Ph.D.

Lecturer
Rosalene Gibbons, Ph.D.

Affiliated Emeritus
Irving L. Eaks, Ph.D.

Cooperating Faculty
Michael E. Adams, Ph.D. (Entomology/Cell Biology and Neuroscience)
Peter W. Atkinson, Ph.D. (Entomology)
Jeffrey Bachant, Ph.D. (Cell Biology and Neuroscience)
Julia Bailey-Serres, Ph.D. (Botany and Plant Sciences)
Nancy E. Beckage, Ph.D. (Entomology/Cell Biology and Neuroscience)
Katharine A. Borovich, Ph.D. (Plant Pathology and Microbiology)
Wilfred Chen, Ph.D., President’s Chair, (Chemical and Environmental Engineering)
Timothy J. Close, Ph.D. (Botany and Plant Sciences)
Margarita C. Currás-Collazo, Ph.D. (Cell Biology and Neuroscience)
Kathryn DeFea, Ph.D. (Biomedical Sciences)
David A. Eastmond, Ph.D. (Cell Biology and Neuroscience)
Iryna M. Ethell, Ph.D. (Biomedical Sciences)
Sarjeet S. Gill, Ph.D. (Cell Biology and Neuroscience)
Anthony H.C. Huang, Ph.D. (Botany and Plant Sciences)
Hailing Jin, Ph.D. (Plant Pathology and Microbiology)
David A. Johnson, Ph.D. (Biomedical Sciences)
Christian Y. Lyte, Ph.D. (Biomedical Sciences)
Manuela Martins-Green, Ph.D. (Cell Biology and Neuroscience)
Thomas H. Morton, Ph.D. (Chemistry)
Ashok Mulchandani, Ph.D. (Chemical and Environmental Engineering)
Eugene A. Nothnagel, Ph.D. (Botany and Plant Sciences)
Alexander RaikHEL, Ph.D. (Entomology)
Natasha RaikHEL, Ph.D. (Botany and Plant Sciences)
John Y.-J. Shyy, Ph.D. (Biomedical Sciences)
Frances M. Sladek, Ph.D. (Cell Biology and Neuroscience)
Patricia S. Springer, Ph.D. (Botany and Plant Sciences)
Michael B. Stemerman, M.D. (Biomedical Sciences)
Christopher Y. Switzer, Ph.D. (Chemistry)
Linda L. Walling, Ph.D. (Botany and Plant Sciences)
Raphael Zidovetzki, Ph.D. (Cell Biology and Neuroscience)

Major

The three emphases areas within the Biochemistry major are Chemistry, Biology, and Medical Sciences. The Biology and Chemistry emphases are for students interested in postgraduate education or employment in the basic areas of the discipline of Biochemistry. The goal of the Medical Sciences emphasis is to prepare students for admission to postbacalaureate education in the health professions. The Biology, Chemistry, and Medical Sciences emphases focus on the development of laboratory and critical thinking skills, and hands-on laboratory