



Program Description

Anthropology is the study of people. Its perspective is biological, social and comparative, encompassing all aspects of human existence from the most ancient societies to those of the present day. Anthropology seeks to order and explain similarities and differences between peoples of the world from the combined vantage points of culture and biology.

Specializations

- **Cultural and Social Anthropology** deal with the social lives of people around the world, including our own society: economic systems, legal practices, kinship, religions, medical practices, folklore, arts and political systems, as well as the interrelationship of these systems in environmental adaptation and social change.
- **Physical Anthropology** describes and compares world human biology. Focuses on humans and their primate order, and seeks to document and understand the interplay of culture and biology in the course of human evolution and adaptation.

Career Possibilities

Archaeologist • Linguist • Environmental Impact Analyst • Museum Curator • Health Researcher • Redevelopment Specialist • Industrial Consultant • Artifacts Conservator • Anthropometrist • Resource Manager • Ethnic Relations Specialist • Population Analyst • Urban Planner • Exhibit Designer • Expedition Guide • Film Ethnographer • Social Gerontologist • College Faculty Member • Medical Anthropologist • Bilingual Education Consultant • Primatologist • Zoo Director • Museum Program Director • Museum Registrar • Forensic Anthropologist • Folklorist

Faculty

Mark Basgall, Joyce Bishop, Martin Biskowski, Terri Castaneda, Jay Crain, Michael Delacorte, Samantha Hens, Liam Murphy, George Rich, M. Elizabeth Strasser, Cindi Sturtz Sreetharan, Roger Sullivan, Raghuraman Trichur, Valerie Wheeler, David Zeanah

Contact Information

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- **Anthropological Linguistics** deals with varied aspects of human language and the characteristics of non-human communication systems, to achieve an understanding of past and present human language systems and their significance in social life.
- **Archaeology** focuses on the material remains of human societies from the remote and recent past with emphasis on reconstructing and understanding past modes of human cultural adaptation and change.

Special Features

- Diverse faculty who are widely published and enjoy national repute in their specializations.
- Regular activities include Faculty Colloquia and the Sacramento Anthropological Society with its monograph series and annual symposium.
- Extensive ethnographic and archaeological collections, in conjunction with the Museum of Anthropology, afford students opportunities to learn all phases of museum work. The department exhibit hall displays an excellent collection of museum artifacts.
- The department maintains a computer lab, as well as several computer stations in the Archaeology lab.
- Course related fieldwork is supplemented by opportunities for paid fieldwork through the Institute of Archaeology and Cultural Studies, coordinated with ongoing foreign and domestic field projects, income-generating contract work, and the archaeology curriculum.
- Fieldwork is also available at California and Great Basin sites, while internship placements with museums and governmental agencies provide research opportunities.
- Professional journals and the updated Human Relations Area File are housed in the University Library.
- The Institute sponsors occasional publications on California and Great Basin Prehistory.

Undergraduate Programs

Requirements • Bachelor of Arts Degree

Units required for Major: 49-50

Minimum total units required for BA: 120

Courses in parentheses are prerequisites.

A. Required Lower Division Courses (13 units)

- (3) ANTH 001 Introduction to Physical Anthropology
- (1) ANTH 001A Laboratory in Physical Anthropology
- (3) ANTH 002 Introduction to Cultural Anthropology
- (3) ANTH 003 Introduction to Archaeology
- (3) ANTH 004 Language, Culture, and Critical Thinking

B. Method and Theory Requirements (12 units)

- (3) ANTH 104 The History of Anthropology (ANTH 002)
- (3) ANTH 110 Archaeological Method and Theory (ANTH 003)
- (3) ANTH 141 Culture Theory (ANTH 002, ANTH 104)
- (3) ANTH 155 Method and Theory in Physical Anthropology (ANTH 001, ANTH 001A)

C. Breadth Requirements (9 units)

Select one course from each section below:

- (3) Social/Cultural:
 - ANTH 140 Social Anthropology (ANTH 002 or ANTH 102 and ANTH 104; or instructor permission)
 - ANTH 164 Culture Change (ANTH 002)
- (3) Physical:
 - ANTH 151 Human Paleontology (ANTH 001, ANTH 001A or instructor permission)
 - ANTH 154 Primate Behavior
- (3) Archaeological:*
 - ANTH 107 Anthropology of Hunters and Gatherers
 - ANTH 109 Ecological and Evolutionary Approaches to Anthropology

D. Distributed Electives (9-10 units)

Select one course from each section below:

- (3) Ethnographic:
 - ANTH 128 Indians of California
 - ANTH 131 Peoples and Cultures of Europe (ANTH 002)
 - ANTH 134 Japanese Culture and Society
 - ANTH 135 Indians of North America
 - ANTH 143 Culture and Society in Mexico
 - ANTH 144 Contemporary American Culture in Anthropological Perspective
 - ANTH 145 Peoples and Cultures of Latin America
 - ANTH 147 Peoples of Southeast Asia
 - ANTH 148 Anthropology of Chinese Societies
 - ANTH 149 Cultures of South Asia
- (3) Archaeological:*
 - ANTH 111 California Archaeology
 - ANTH 112 Great Basin Archaeology
 - ANTH 113 Prehistory of the Southwest
 - ANTH 114 North American Prehistory
 - ANTH 115 Origins of Agriculture
 - ANTH 116 Old World Prehistory: Paleolithic Archaeology
 - ANTH 122 The Evolution of Early Mesoamerican States
- (3-4) Physical:
 - ANTH 150 Human Osteology (ANTH 001 and ANTH 001A or BIO 022, or instructor permission)
 - ANTH 152 Primate Adaptations

- ANTH 157 Human Variation (ANTH 001, BIO 010, or instructor permission)
- ANTH 158 Human Skeletal Analysis (ANTH 150)

*Recommended that ANTH 110 be taken prior to selecting a course from the archaeology courses

E. Undistributed Electives (3 units)

- (3) Choose from all of the above plus the following:
 - ANTH 103 Psychological Anthropology (ANTH 002 or ANTH 102)
 - ANTH 105 Anthropology of War
 - ANTH 106 Culture and Personality of the Chicano Child
 - ANTH 108 Economic Anthropology
 - ANTH 123 Ancient Technology
 - ANTH 124 Environmental Archaeology
 - ANTH 126 Techniques of Archaeological Analysis (ANTH 003)
 - ANTH 127 Cultural Resource Management in Theory and Practice
 - ANTH 142 Political Anthropology (ANTH 002 or ANTH 101)
 - ANTH 160 Linguistic Anthropology (ANTH 004)
 - ANTH 162 Language and Culture
 - ANTH 163 Urban Anthropology
 - ANTH 165 Applied Anthropology
 - ANTH 166 Rise of Religious Cults
 - ANTH 168 Folklore in Anthropological Perspective
 - ANTH 183 Women Cross-Culturally
 - ANTH 186 Culture and Poverty (Passing score on the WPE)
 - ANTH 187 Anthropology of Tourism
 - ANTH 188 Anthropology of the Body
 - ANTH 190 Advanced Topics in Anthropology

F. Fieldwork/Research (3 units)

- ANTH 195A/ Fieldwork in Archaeology (ANTH 192A taken concurrently)
- ANTH 192A Laboratory Work in Archaeology (ANTH 195A; may be waived with instructor permission)
- ANTH 195B/ Fieldwork in Ethnology (ANTH 140 or ANTH 141 and ANTH 163; ANTH 163 may be taken concurrently. Corequisite: ANTH 192B)
- ANTH 192B Laboratory in Ethnographic Techniques (ANTH 140 or ANTH 141 and ANTH 163; ANTH 163 may be taken concurrently. Corequisite: ANTH 195B)
- ANTH 195C** Fieldwork in Physical Anthropology
- ANTH 195D Fieldwork in Linguistic Anthropology (ANTH 004 or instructor permission)

**Recommended that ANTH 150, ANTH 152, ANTH 154, or ANTH 158 be taken prior to ANTH 195C

G. Other Requirements

Anthropology majors must take a statistics course (e.g., ANTH 120, SOC 101, STAT 001, or one approved by the Department).

Notes:

- ANTH 104, ANTH 110, ANTH 141, and ANTH 155 must be completed with a grade "C-" or better.
- Availability of electives varies. Consult semester schedules.

Requirements • Minor

Total units required for minor: 18, 12 of which must be in upper division

The Anthropology minor requires 18 units of Anthropology courses, with a minimum of 12 upper division units. There are no specific course requirements. Not more than 3 units of ANTH 178, ANTH 195A, ANTH 195B, ANTH 195C or ANTH 199 may be counted toward the minor.

Graduate Program

The Master of Arts program in Anthropology is designed for students who plan to continue their graduate studies in Anthropology at the Ph.D. level as well as for students who plan to pursue any of the numerous opportunities for graduate anthropologists, such as in private research, Foreign Service, education, and government.

The program centers on a core of general requirements designed to provide each student with a graduate level exposure to the broad discipline of anthropology, with an emphasis on general methodology and the ways in which problems are conceptualized and approached in at least three of the interrelated sub-disciplines. Beyond this core, each student is encouraged to design a plan of elective course work relevant to his/her postgraduate goals. The plan may be to continue a broad, unspecialized course of study, or to concentrate on any of the specialties represented by the interests of the faculty.

Following admission to classified standing, each student is assigned a temporary advisor and informally interviewed by the Graduate Studies Committee to determine the scope of his/her interests and academic background and to establish the plan for elective course work. After the graduate interview, the student forms a Thesis Committee composed of a graduate advisor and at least one additional member of the Anthropology faculty. The responsibility of the Thesis Committee is to provide general academic advice and to guide the student in conducting research and writing the thesis.

Students may develop their special interests through individual arrangements with their faculty advisors, or they may take advantage of opportunities for special training in such areas of applied anthropology as cultural resource management, museology, anthropology in education, and medical anthropology through participation in ongoing informal programs which may include special fieldwork or intern placement with local agencies. Prospective students should obtain a copy of the most recent Department of Anthropology Graduate Study Brochure for updated information on special opportunities.

Admission Requirements

Admission to classified graduate standing in Anthropology requires:

- a baccalaureate degree;
- a minimum 3.0 GPA for the last 60 units attempted;
- satisfactory completion of the following 15 units of advanced undergraduate work in Anthropology, or their equivalent: ANTH 104, ANTH 110, ANTH 141, ANTH 155, and an upper division linguistics course.

Note: Prerequisites for advanced upper division courses are: ANTH 001, ANTH 001A, ANTH 002, ANTH 003 and ANTH 104.

Admission Procedures

Graduate students are considered once a year for admission for the fall semester. To ensure consideration of admission for the following year, all application materials must be received by May 1. All prospective graduate students, including Sacramento State graduates, must file the following with the Office of Graduate Studies, River Front Center 206, (916) 278-6470:

- an application for admission and a supplemental application for graduate admission (forms A and B in the CSU application booklet); and
- two complete sets of official transcripts from all colleges and universities attended, *other than Sacramento State*.

At the same time, applicants must submit to the Graduate Coordinator, Department of Anthropology: a letter describing their academic background and present interests, two signed letters of recommendation on official letterhead from individuals who can assess the applicant's potential for graduate study, and results of the General Graduate Record Examination and Graduate Record Examination Writing Assessment.

Advancement to Candidacy

Each student must file an application for Advancement to Candidacy indicating a proposed program of graduate study. This procedure may begin as soon as the classified graduate student has:

- removed any deficiencies in admission requirements;
- completed at least 12 units of 200-level Anthropology courses with a minimum 3.0 GPA;
- completed a Thesis Prospective Review; and
- passed the Writing Proficiency Examination (WPE) or secured approval for a WPE waiver.

Students should consult the department's current Graduate Program Brochure for deadlines.

Note: Students may not enroll in ANTH 500 until advanced to candidacy.

Advancement to Candidacy forms are available in the Office of Graduate Studies. The student fills out the form after planning a program of study in consultation with his/her anthropology faculty advisors. The completed form is then returned to the Office of Graduate Studies for approval.

Requirements • Master of Arts Degree

Units required for the MA: 30 with a minimum 3.0 GPA.

A. Required Courses (9 units)

- (3) ANTH 202 Physical Anthropology
- (3) ANTH 203 Archaeology
- (3) ANTH 205 Ethnology

Note: Grade “B-” or better required in each course listed above.

B. Electives (18 units)

Any graduate level or advanced upper division courses, two (6 units) of which must be graduate level seminars in the Anthropology department. Specific electives must be approved in advance by the student’s Thesis Committee.

No more than 6 units of ANTH 199 / ANTH 299 or ANTH 178 / ANTH 278 may be applied to the MA. ANTH 199 and ANTH 299 courses which have passed the seven-year University limit may not be applied to the MA.

C. Culminating Requirement (3 units)

- (3) ANTH 500 Master’s Thesis (Advanced to candidacy and chair permission of his/her thesis committee)

Lower Division Courses

ANTH 001. Introduction to Physical Anthropology. Covers the concepts, methods of inquiry, and theory of biological evolution and their application to the human species. There is a specific focus on molecular, Mendelian and population genetics, mechanisms of evolution, primatology, paleoanthropology, biocultural adaptations, and human variation. The scientific method serves as the foundation to the course. 3 units. (CAN ANTH 002)

ANTH 001A. Laboratory in Physical Anthropology. Designed to familiarize the student with the materials and techniques of physical anthropology. Includes human and other primate osteology, anthropometric techniques, and allied methods in the gathering and analysis of physical anthropological data. Through working with the departmental collection of fossil casts and a wide variety of charts and models, the student also becomes familiar with the stages of human and primate evolution. **Note:** Must be taken following or concurrent with ANTH 001. 1 unit.

ANTH 002. Introduction to Cultural Anthropology. Introduction to anthropological approaches in the study of people and cultures. Using ethnographic case studies, the course contributes to a critical understanding of continuity and diversity in peoples’ lifestyles, social institutions, and cultural practices in different societies around the world. The course also examines the impact of political, economic, and social changes, such as colonization, decolonization, and globalization on people and cultures over the last century. 3 units. (CAN ANTH 004)

ANTH 003. Introduction to Archaeology. Introduces students to the methods and theories used by archaeologists to find, recover, and interpret such remains in an effort to reconstruct and understand the lives of earlier peoples. The class uses archaeological case studies, films, and hands-on examples of tools and other artifacts produced by simple stone age hunters and more complex civilizations that lived in California and other parts of the world. 3 units.

ANTH 004. Language, Culture, and Critical Thinking.

Introduction to the abstract and formal structures of language and cultural dimensions of human communication via major linguistic anthropological concepts, theoretical assumptions, and methodologies. Addresses the logical, formal relationship between underlying rules of natural languages while critically analyzing how speakers from different cultures use language to convey complex social and cultural information. Course illuminates how language is used to create and reinforce relationships of power (race, class, gender); develops ability to recognize linguistic fallacies; and instructs in basic critical thinking skills. 3 units.

ANTH 013. Magic, Witchcraft and Religion. Crosscultural study of the forms and functions of supernatural beliefs and associated rituals in various societies of Africa, Asia, aboriginal Australia, Oceania, South America, native North America and elsewhere. Emphasis is on understanding beliefs and rituals within given social contexts, and using broad comparisons to derive insight into the general functions of beliefs and rituals in human life. 3 units.

ANTH 015. Archaeology of Prehistoric Societies. Introduction to the broad sweep of world prehistory, from the emergence of human culture through the development of domestication of plants and animals, and the rise of state-level societies. Included are major cultural developments on every continent, emphasizing similarities and differences in the nature and timing of key technological and sociological changes. Major archaeological discoveries and important personalities are discussed in their historical context. 3 units.

ANTH 016. Comparative Early Civilizations. Examines the emergence and development of early civilizations. Studies state formation, urbanization, market system development, and other processes relevant to the evolution of early civilizations from the standpoints of cross-cultural comparison and modern anthropological theory. The goal is to identify cross-cultural regularities as well as critical differences that can explain the various evolutionary trajectories of these societies. The civilizations that will be contrasted include societies from Mesopotamia, Egypt, the Indus Valley, China, Mesoamerica, Andean South America, and other regions. 3 units.

ANTH 017. Introduction to Forensic Anthropology. Overview of forensic anthropology - an applied field of biological anthropology. Forensic anthropologists answer questions of medicolegal significance by applying techniques designed for the analysis of human skeletal remains. Includes the full range of problems associated with human skeletal identification and trauma analysis. These problems serve as a model for understanding the broader aspects of applied anthropology and its role working with law enforcement agencies, human rights issues, and ethical considerations. 3 units.

Upper Division Courses

ANTH 101. Cultural Diversity. Focuses on the phenomena of cultural and ethnic variation in complex societies; the nature of diversity; the nature of cultural conflicts; and how cultural differences are managed in other complex societies. The case study approach of anthropology is used to develop constructive perspectives on cultural diversity in the U.S. 3 units.

ANTH 102. The Nature of Culture. Designed especially for students not majoring in anthropology who want an upper division general introduction to cultural anthropology. Divided into two major parts: a survey of theories, methods and concepts of cultural anthropology, and an introduction to applied cultural anthropology. **Note:** Not open to Anthropology majors. **Prerequisite:** Passing score on the WPE. 3 units.

ANTH 103. Psychological Anthropology. Crosscultural comparative approach to human cognition, child-training practices, personality development, deviant behavior, cultural psychiatry, and data gathering techniques. **Prerequisite:** ANTH 002 or ANTH 102. 3 units.

ANTH 104. The History of Anthropology. Anthropological theory in historical perspective. **Prerequisite:** ANTH 002. 3 units.

ANTH 105. Anthropology of War. Examination of the nature of war, primarily as it occurs in pre-industrial societies, and a survey of the kinds of explanations of this phenomenon current in anthropology. Emphasis is on understanding the complexity, variability, and cultural imbeddedness of war as it occurs around the world. 3 units.

ANTH 106. Culture and Personality of the Chicano Child. Study of child growth and development patterns universal to all children with focus on the pressures and effects of the Mexican and Anglo cultures on the development of the Chicano child. 3 units.

ANTH 107. Anthropology of Hunters and Gatherers. Survey of the rapidly disappearing life way which anthropologists call hunting and gathering, with economies based on the use of wild plant and animal resources. Using ethnographic examples from the Arctic, southern Africa, rainforests in South America, deserts of Australia, and western North America, explores variation in hunter-gatherer societies with respect to differences in environment, technology, social organization, and the historical effects of interaction with more complex cultural groups. Models that attempt to explain long-term changes in this life way are also explored. 3 units.

ANTH 108. Economic Anthropology. What happens to society when exchange fails? The root of economy is the household, whose members make a living in relation to other people, and in culturally shaped ways. The "world economic system" of the late 20th Century global village consists of many ill-fitting parts with different histories and goals. These functioning and changing households, markets, technologies, and concepts of work, property, and the good life are studied from a cross-cultural perspective. Also focus on the impact of industrial societies on tribal and peasant economies. 3 units.

ANTH 109. Ecological and Evolutionary Approaches to Anthropology. Survey of anthropological research regarding the relationships between human behavior, ecology, and evolution. Reviews historic development of research in this field, and contrasts approaches based in ecological and evolutionary theory. Reviews and evaluates case studies. Topics include hunter-gatherer and hominid economy and social organization, foraging theory, work effort, population growth and regulation, origins of agriculture, warfare, ritual and resource conservation, and origins of complex society. 3 units.

ANTH 110. Archaeological Method and Theory. Traces the development of archaeology from its inception in the eighteenth century up to the present time. Readings, lectures, and class assignments follow the evolution of archaeological method and theory in relation to changing ideas about the role of culture, environment, and technology within the broader discipline of anthropology. **Prerequisite:** ANTH 003. 3 units.

ANTH 111. California Archaeology. Pre-contact California encompassed some of the most extensive environmental and cultural diversity ever to exist on the planet, containing widely divergent biota, many distinct languages and cultures, and among the densest hunter-gatherer populations ever recorded. At least 11,000-12,000 years of human occupation have been marked by multiple migrations and major shifts in technological and social organization. Explores long-term trends in cultural development across the state, and examines models used to explain why semi-permanent settlements, intensive subsistence strategies, and complex social institutions arose in some times/places and not others. 3 units.

ANTH 112. Great Basin Archaeology. Explores the cultural and natural history of the Great Basin from the last glacial maximum into the historic era. Though largely arid, this region in fact manifests considerable environmental variability and has seen significant climatic alterations since the Pleistocene. Human occupation of the Great Basin witnessed major changes in demography, technology, subsistence practices, and sociopolitical organization over the last 10-12,000 years. The course looks to understand cultural and environmental variability across the region through examination of the long-term material record and consideration of anthropological and biological models. 3 units.

ANTH 113. Prehistory of the Southwest. Survey of the prehistory of the Arizona, New Mexico, Western Colorado, Utah, and adjacent regions of Nevada, Texas and northwestern Mexico. Major prehistoric cultures of the Southwest (Hohokam, Anasazi, Mogollon, Fremont) are covered in detail. Focus on major transitions in subsistence and social organization emphasizing current issues of archaeological research. Cultural influences from outside areas are also considered. 3 units.

ANTH 114. North American Prehistory. Familiarizes students with the archaeological record of North America, and provides an analytical framework through which it may be understood in anthropologically meaningful terms. This will be accomplished by considering some of the explanations that have been proposed to account for the prehistory of the continent, and by examining the archaeological remains and cultural sequences found in various areas, including the North and Southeast, Great Plains, Pacific Northwest, and arctic/subarctic regions. 3 units.

ANTH 115. Origins of Agriculture. Surveys and evaluates worldwide anthropological perspectives of the origins of agriculture and the rise of complex society. Traces the development of major archaeological theories for the inception and spread of agriculture and civilization, acquainting students with groundbreaking archaeological research associated with each theoretical perspective. Current archaeological research is reviewed in-depth, providing a context for critique of the theories. Examples from North America, Latin America, the Middle East, India and China are compared and contrasted using movies, readings, and lectures. 3 units.

ANTH 116. Old World Prehistory: Paleolithic Archaeology. Old World Paleolithic archaeology from the emergence of hominids until the development of agriculture and civilization. Cultural developments in Africa, Asia, Europe and Australia are examined with the aim of highlighting similarities and differences in the process of technological, demographic, and sociopolitical change within each region. Explanatory models offered to account for cultural evolution in various parts of the Old World are explored and assessed. 3 units.

ANTH 120. Introductory Statistics for Anthropologists. Covers the conceptual framework involved in quantitative methods of data analysis commonly employed in anthropology. The emphasis is primarily on understanding concepts and secondarily on learning techniques of data analysis. Topics include data description and distributions, estimation procedures, hypothesis testing, and model fitting. Illustration of concepts in lecture are made with data from archaeology, physical anthropology, and social/cultural anthropology. 3 units.

ANTH 121. Archaeology of Mexico. Discussion of the evolution of the civilizations of Mexico. The Olmec, Maya, Zapotec, Mixtec, and Aztec civilizations are among those discussed. The processes of cultural change and the role of each culture in the development of Mesoamerican civilization are considered. 3 units.

ANTH 122. The Evolution of Early Mesoamerican States. Traces the emergence of prehispanic state societies in Mesoamerica from the growth of the earliest settlements to the collapse of the Aztec empire. Analyzes how complex societies evolved in Mesoamerica, focusing on such evidence as household and village social organization, craft specialization and interregional exchange, religion and ideology, and the logistics of state management and imperial expansion. 3 units.

ANTH 123. Ancient Technology. Examines the importance of various preindustrial technologies, and the techniques and methods involved in their manufacture and use. Topics include stone, bone, wood, and hide working, ceramics, weaving, metallurgy, and other crafts essential to human survival in ancient and contemporary societies around the world. 3 units.

ANTH 124. Environmental Archaeology. All human societies depend on their natural surroundings, and so the reconstruction of prehistoric environments is an essential part of archaeological interpretation. Three interrelated aspects of environmental archaeology are considered:— (1) general approaches to paleoenvironmental reconstruction, employing various biological and geological indicators; (2) the analysis of human plant and animal food remains; and (3) the geological and other processes that are responsible for the formation of archaeological deposits. Field trip. 3 units.

ANTH 125. Historical Archaeology. Written history only records a small portion of human activities that occurred in the recent past. Explores the numerous methods of investigation, analysis and interpretation that are available to aid the historical archaeologist in discovering missing information and in some cases correcting erroneous statements, assumptions and interpretations about the past. 3 units.

ANTH 126. Techniques of Archaeological Analysis. Introduces students to various approaches to archaeological analysis, focusing on how different classes of data are collected, classified, and interpreted to resolve research issues. Includes such topics as the handling, treatment, and analysis of flaked and ground stone tools, plant and animal food remains, and other types of archaeological materials. Lecture one hour, laboratory six hours. **Note:** May be repeated once for credit. **Prerequisite:** ANTH 003. 3 units.

ANTH 127. Cultural Resource Management in Theory and Practice. Takes a wide-ranging look at how cultural resources are managed and preserved in California, the greater U.S., and other parts of the world. More than just a review of applicable laws and regulations, it is designed to offer a history of historic preservation, examine its role in our society, and explore the prospects for its continued presence. Practical aspects of Cultural Resource Management (CRM) are reviewed with respect to designing, budgeting, and performing archaeological surveys, site evaluation studies, and data recovery or mitigation programs. 3 units.

ANTH 128. Indians of California. Provides a survey of the traditional cultures of California Native American groups as they existed immediately after Western contact. Exploration of the ecological linguistic, economic, social, political, and religious diversity of California Native American groups provides a background for analysis of current anthropological theories of hunter-gatherer adaptations, subsistence intensification, political economy, cultural complexity, and California prehistory. 3 units.

ANTH 129. Human Use of Caves From An Archaeological Perspective. Unique character of caves and their deposits present many challenges that cannot always be met with conventional archaeological, methodological and theoretical approaches. Students will be exposed to investigative techniques that facilitate the understanding of these unique archaeological resources. The investigation of the human use of caves through a worldwide perspective provides students with a thorough introduction to the study of these significant resources. **Prerequisite:** ANTH 003. 3 units.

ANTH 131. Peoples and Cultures of Europe. More than a place or “continent,” Europe is a social and ideological construction employed to unite diverse linguistic and cultural communities. Focuses on major themes in contemporary Europeanist anthropology, including transformations within and between local communities and regions (especially with regards to Northern Ireland, the former Society bloc, and Yugoslav federation), immigration, neo-nationalist extremism, the changing character of religious institutions, and the European Union as a framework for organizing identity and society. **Prerequisite:** ANTH 002. 3 units.

ANTH 134. Japanese Culture and Society. Culture of the Japanese: traditional and modern, rural and urban, cultural and social institutions; village and urban organization; and family structure. Aspects of social change in contemporary rural and urban Japan. 3 units.

ANTH 135. Indians of North America. Provides a survey of traditional Native American societies and culture areas north of Mexico. Readings, lectures, and discussions emphasize primary ethnographic and historic data that provide the richest accounts of Amerindian cultures at the time of European contact and shortly thereafter. 3 units.

ANTH 140. Social Anthropology. Crosscultural comparisons of the structures and functions of non-literate and complex societies; the diversity of social and territorial units, their analysis and classification; and the study of social organization and control and social change in relation to kinship, marriage and family, lineage and clan, law, politics, economics and religion in diverse societies. **Prerequisite:** ANTH 002 or ANTH 102, and ANTH 104; or instructor permission. 3 units.

ANTH 141. Culture Theory. Exploration of the concepts, dimensions and dynamics of culture theory, viewing culture as an adaptive, comparative, cognitive, structural and symbolic system. **Prerequisite:** ANTH 002, ANTH 104. 3 units.

ANTH 142. Political Anthropology. Explores political anthropology as a specialized field of anthropological inquiry. Analyzes the articulation of power, authority, and legitimacy in non-state and state based societies. Contributes to an understanding of the transforming powers of modernity and resistance to it and develops a critical appreciation of how age, status, class, ethnicity, race, gender and religious ideologies shape political order within various societies around the world. **Prerequisite:** ANTH 002 or ANTH 101. 3 units.

ANTH 143. Culture and Society in Mexico. Introduction to the cultural and social institutions of the Mexican people. The changing patterns of family, economic, political, religious, and educational systems in Mexico. 3 units.

ANTH 144. Contemporary American Culture in Anthropological Perspective. Anthropological analysis of contemporary American culture viewed from the perspective of both internal and external observers, with emphasis on such subjects as cultural myths and social realities, values, ideology and world view, family and cultural transmission, social institutions and structures, religious ceremonies and magical rituals, and other customs and practices that establish American culture as one of the more bizarre and exotic in the world ethnographic literature. 3 units.

ANTH 145. Peoples and Cultures of Latin America. Exploration of diversity of peoples and cultures in Latin America and the common experiences such as colonialism, ethnicity, and economy that shape their lives. Aspects of culture examined include: race and ethnicity, colonialism and its implications, the state and political institutions, religious systems, kinship and social organization, gender, economic processes, and issues pertaining to environment, urbanization, globalization, nationalism, and transnationalism. 3 units.

ANTH 146. Ethnographic Analysis. Most contemporary anthropological theory rests on the analysis of the literature of anthropology. Teaches ethnographic analysis using a digital version of the body of descriptive ethnography and theoretical writings which have focused on the Trobriand Islands of Papua New Guinea and related materials from other societies in the Massim region of Melanesia. In addition, students will have access to, and be able to participate in further developing a rich archive of historical, linguistic and ethnographic documents. **Prerequisite:** ANTH 002. 3 units.

ANTH 147. Peoples of Southeast Asia. Survey of the native peoples of southeast Asia (Laos, Vietnam, Thailand, Philippines, Malaysia, Indonesia, Burma and Singapore). Emphasis is on examining the forms of social and cultural pluralism in contemporary southeast Asian societies. 3 units.

ANTH 148. Anthropology of Chinese Societies. Exploration of the cultures of three Chinese societies (Taiwan, Hong Kong, and the People’s Republic of China) in each of their unique historical contexts. A comparison and contrast of how these societies, though sharing a common cultural heritage, have had different paths of development in recent times. Aspects of culture examined include: the state and political institutions; religious systems; kinship and social organization; economic processes; and issues of regional integration, nationalism and transnationalism. 3 units.

ANTH 149. Cultures of South Asia. Exploration of cultural practices in different South Asian societies. Analyzes the impact of colonialism, post-colonialism and discourses of modernity on South Asian societies. Examines the process of state formation, nation-building, communal conflict, economic transformations and the politics of caste, gender and class in contemporary South Asia. 3 units.

ANTH 150. Human Osteology. Provides students a hands-on, in-depth study of human osteology. Learn growth and development of the skeletal tissues and identification of the individual skeletal elements, and practice basic measurements, sexing and aging of skeletal material. A prerequisite for advanced techniques in forensic anthropology. Three-hour seminar; students will work with the department's osteological materials. **Prerequisite:** ANTH 001 and ANTH 001A or BIO 022, or instructor permission. 3 units.

ANTH 151. Human Paleontology. Survey of the field of human evolution from primate beginnings to modern humans. Emphasizes the interpretation of the fossil evidence and the major trends in hominid evolution, including the origins and relationships of the extinct forms of humans. **Prerequisite:** ANTH 001, ANTH 001A, or instructor permission. 3 units.

ANTH 152. Primate Adaptations. Covers the significant dental, skeletal, and soft-anatomical adaptations of the major living families and/or subfamilies within the Order Primates. In the process of surveying the adaptations, the student will become familiar with evolutionary theory, taxonomy, embryology, ecology, social systems, biomechanics, effects of size, and the functional morphology of the skeletal system in primates. Three-hour seminar, with some lecture and hands-on experience with skeletons and casts. 3 units.

ANTH 154. Primate Behavior. Survey of the genetic, ecological and social influences on non-human primate behavior from an evolutionary perspective; covers the major non-human primate groups, including their taxonomy, major adaptations, and their present geographic distribution. The history and development of primate behavior also will be considered with an emphasis on various models for interpreting behavior. 3 units.

ANTH 155. Method and Theory in Physical Anthropology. Survey of the development of method and theory in physical anthropology from its origins in zoology, anatomy, and medicine, to the various approaches currently used in the study of human biology and evolution. Concepts considered include the scientific method, modern genetics, evolutionary theory, the race concept and other approaches to explaining human variation, taxonomy and systematics, and macro-evolutionary models. Critical reading and analytical skills will be emphasized. **Prerequisite:** ANTH 001 and ANTH 001A. 3 units.

ANTH 156. Evolution of Human Behavior. Introduction to the application of evolutionary theory to human behavior and psychology. Reviews and contrasts contemporary perspectives of human behavioral evolution with emphasis on insights from the emerging field of evolutionary psychology. Topics include human behavior and cognition as adaptations, "selfish genes," game theory, evolution of social behavior, evolution of altruism, human mating strategies, parenting, behavioral disorders, evolution of the life cycle, human behavioral ecology, Darwinian medicine, and evolutionary psychology. **Prerequisite:** ANTH 001, BIO 010, BIO 011, or PSYC 001 recommended. 3 units.

ANTH 157. Human Variation. Survey of the basic principles of human genetics with emphasis on the mechanisms that shape human evolution and the development of human races. Analyzes the laws of heredity as exhibited in modern human populations and human adaptability to climatic extremes. Historical development of concepts. Discussion of most current research. **Prerequisite:** ANTH 001, BIO 010, or instructor permission. 3 units.

ANTH 158. Human Skeletal Analysis. Provides advanced techniques in osteology and forensic anthropology essential for many practicing physical anthropologists. Discussion and survey of the primary literature, followed by intensive hands-on experience with human skeletal remains. Included: techniques for determining age, sex and ethnicity; measurement; pathology; and trauma. The role of the forensics anthropologist and archaeologist, ethical considerations, and human rights issues are also covered. Three-hour seminar, and a three-hour lab involving substantial hands-on experience with human skeletal remains. **Prerequisite:** ANTH 150. 4 units.

ANTH 160. Linguistic Anthropology. Introduction to language and linguistics for anthropologists with emphasis on the role of linguistic anthropology in the development of theory and method within the discipline; non-human communication systems, language acquisition, and culture theory; the fundamentals of descriptive and structural linguistics; types of human languages; the diversity and distribution of languages from prehistoric to modern times; fundamentals of historical linguistics and protocultural studies. **Prerequisite:** ANTH 002. 3 units.

ANTH 162. Language and Culture. Relationship between language and culture; historical relationships between languages; language families and major cultural traditions; cross-cultural studies of how the language influences perception and the organization of reality; the ways in which language is embedded in social life and practices, and the ways in which various cultural patterns and values are reflected in language. 3 units.

ANTH 163. Urban Anthropology. Overview of both anthropological method and theory applied to research of urban environments and a survey of significant anthropological studies that have been conducted in these settings. Examines such topics as the urbanization process, the culture of cities, urban subcultures, social problems in urban areas, social networks and adaptive kinship strategies in cities, and the concentration and exercise of power, wealth and influence in urban centers. 3 units.

ANTH 164. Culture Change. Anthropological study of mechanisms and process of social and culture change; basic theories of ecological adaptation and cultural evolution; action chains and cultural patterns; technological innovation, migration, acculturation, cultural dissonance, conflict, and cultural revitalization; analysis of case studies emphasizing contemporary conditions and problems; rapid technological innovation, population control, immigration and acculturation, social diversification, ethnic conflict. **Prerequisite:** ANTH 002; ANTH 140 or ANTH 141 recommended. 3 units.

ANTH 165. Applied Anthropology. Provides tools for exploring the application of an anthropological paradigm to various aspects of culture change and conflict. Content is organized into a series of critical topical areas such as modernization, economic development, human services, and urbanization. 3 units.

ANTH 166. Rise of Religious Cults. Examination of cult movements, involving comparisons of the ideals, objectives and symbolic processes common to ecstatic religious movements throughout the world — from Melanesian cargo cults to the Peoples' Temple. Anthropological perspectives are used to examine religious cults as conscious attempts to perpetuate traditional values and social goals or to radically change the status quo; millenarian movements, crisis cults, nature communes, exotic religious importations, and cult characteristics of modern secular movements. 3 units.

ANTH 167. Religion and Culture. Examines ethnographic perspectives on the character and intersections of religion, ritual, and culture. Surveys the thought of "classical" social theorists (e.g., Durkheim, Tylor, Weber, and Evans-Pritchard), and concentrates on central topics in the anthropology of religion. Including the political nature of embodiment and trance, religion and nationalism, the significance of language and performance, the gendered character of many religious phenomena, and science and religion as competing epistemologies. **Prerequisite:** ANTH 002. 3 units.

ANTH 168. Folklore in Anthropological Perspective. Anthropological contributions to the study of folklore; survey of oral literature and other folklore forms, such as myth, folktales, legend, proverb, riddle, and games, in their social contexts; folklore as "autobiographical ethnography," folklore in everyday life, survey and comparison of folklore traditions in several culture areas. 3 units.

ANTH 170. The Religious Landscape of the Sacramento Valley.

Introduction to the field study of religious communities. Addresses the nature of religious pluralism in the U.S. today. The practice and belief systems of at least five different religious communities will be studied each semester. Students are required to do an in-depth term project based on research in one or more religious communities. Cross-listed as HRS 170; only one may be counted for credit. 3 units.

ANTH 178. Internship. Practical experience in an approved professional environment. Student intern will work directly with professionals in public and private agencies where opportunities exist for anthropological work. Supervision and evaluation are provided by a faculty internship director and the on-site supervisor. Placements require from 15-20 hours per week. Graded Credit/No Credit. 3-4 units.

ANTH 183. Women Cross-Culturally. Position of women in various societies, preliterate through contemporary industrial; the evolution of women's roles and rights cross-culturally. 3 units.

ANTH 186. Culture and Poverty. Analyzes poverty in American society: the cross-cultural context, social inequality in the U.S., theoretical perspectives and their influence on policy, present trends and implications for the future. **Prerequisite:** Passing score on the WPE. 3 units.

ANTH 187. Anthropology of Tourism. Study of tourism as a cultural phenomenon with ritualized behaviors and complex meanings for both host and guest societies. Explores issues of cultural and artistic authenticity, identity production and marketing, and commodification of both the tourist and the toured. Examines the cultural politics of tourist encounters on local, regional, national and transnational scales, with case studies ranging from fourth to first world venues. Cross-listed as RLS 187; only one may be counted for credit. 3 units.

ANTH 188. Anthropology of the Body. Study of the diverse ways that humans explain and attempt to alter the human body. Focus is on the meanings and implications of our own bodily experiences through objective comparison of the experiences, explanations and techniques found in our society with those in others. 3 units.

ANTH 190. Advanced Topics in Anthropology. Seminar examining contemporary developments in theory and method. **Note:** Open to advanced undergraduates who demonstrate superior writing abilities. May be repeated for credit providing the topic and instructor are not the same. 3 units.

ANTH 192A. Laboratory Work in Archaeology. Introduces methods used in the basic laboratory preservation, cataloging, and initial analysis of various materials recovered through ANTH 195A survey and excavation projects; always offered in conjunction with ANTH 195A. **Note:** May be repeated once for credit. **Corequisite:** ANTH 195A; may be waived with instructor permission. 1 unit.

ANTH 192B. Laboratory in Ethnographic Techniques. Design and discussion of research strategies, primary ethnographic techniques, the development of interviewing skills, and practice in the use of various recording technologies. **Note:** Open only to anthropology majors, except with instructor permission. **Prerequisite:** ANTH 140 or ANTH 141, ANTH 163; ANTH 163 may be taken concurrently. **Corequisite:** ANTH 195B. 1 unit.

ANTH 195A. Fieldwork in Archaeology. Introduction to archaeological field methods, covering practical aspects of how to identify and investigate isolated artifact finds, particular sites and features, and entire landscapes. Covering survey and excavation techniques, basic approaches to sampling, mapping and navigation, stratigraphic excavation, artifact and feature recording, and recovery methods. **Corequisite:** ANTH 192A. 2 units.

ANTH 195B. Fieldwork in Ethnology. Directed team fieldwork in ethnology. **Note:** Limited to anthropology majors, except with instructor permission. **Prerequisite:** ANTH 140 or ANTH 141 and ANTH 163; ANTH 163 may be taken concurrently. **Corequisite:** ANTH 192B. 2 units.

ANTH 195C. Fieldwork in Physical Anthropology. Individual or group fieldwork in various areas of physical anthropology, under the supervision of individual faculty members; may involve related supervised laboratory work. 2-3 units.

ANTH 195D. Fieldwork in Linguistic Anthropology. Consideration of language in its social context: language and power, language and gender, interethnic communication, language and race, pidgins and creoles, multilingualism, standardization, language ideology. Instruction in ethnographic and linguistic methods of data collection and analysis; identification of socially significant linguistic variables. Contributions of the study of contextualized speech to linguistic theory. **Prerequisite:** ANTH 004 or instructor permission. 3 units.

ANTH 196. Experimental Offerings in Anthropology. Offered as needed or when a sufficient number of students justifies an undergraduate proseminar on a particular phase of anthropology. 1-3 units.

ANTH 199. Special Problems. Individual projects or directed reading. **Note:** Open only to students who appear competent to carry on individual work. **Prerequisite:** Approval of the faculty member under whom the individual work is to be conducted and the Department chair. Graded Credit/No Credit. 1-3 units.

Graduate Courses

ANTH 200. General Methods in Anthropology. Explores uses of scientific methodology in anthropology through the examination of specific case studies in the various specialties. Focus is on the relationship among techniques, methods, and methodology; hypothesis and theory; units of analysis and comparison; deductive and inductive reasoning; inferential processes; various types of comparison (casual, controlled, hologicistic); limitations of, and objections to, "the comparative method." 3 units.

ANTH 201. Anthropological Theory. Intensive reading and seminar discussion in topics on anthropological theory and research. **Note:** May be repeated for credit provided topic is not repeated. **Prerequisite:** Graduate status in anthropology or instructor permission. 3 units.

ANTH 202. Physical Anthropology. Survey of contemporary issues in Physical Anthropology. 3 units.

ANTH 203. Archaeology. Explores the intellectual development of archaeological method and theory; examines the history of archaeological thought from its advent to the present day, looking in detail at pre-scientific, culture-historical, processual, and post-processual approaches to the discipline; emphasis is placed on the role of archaeology as a branch of anthropology and as a historical, humanistic, and/or scientific enterprise. 3 units.

ANTH 204. Current Problems in Archaeological Method and Theory. Explores recent methodological and theoretical developments within archaeology; focus is on contemporary debates within the discipline; topical coverage varies; examines conceptual and practical concerns, highlighting possibilities and limitations of new approaches to archaeological problems. **Note:** May be repeated for credit provided topic and instructor are not repeated. 3 units.

ANTH 205. Ethnology. Seminar is designed for students to develop a working knowledge of anthropological approaches to a number of major issues in ethnology. The focus is on the analysis of case studies. 3 units.

ANTH 207. Language and Culture. Critical examination of contemporary studies in the relationship between language and culture; nonhuman primate communication and the origin of speech; non-verbal communication; historical linguistics; comparative semiology; ethnosemantics; applications of linguistic models of analysis in the study of culture. 3 units.

ANTH 222. Bioarchaeology Seminar. Provides an intensive, detailed discussion of method and theory in the skeletal biology of past human populations. Topics discussed include: demography, dietary analysis, mortuary dimensions, health and disease, biological distance and DNA analysis. Focuses on the interaction of biology and behavior, particularly the influence of culture and the environment on the skeletal and dental tissues. **Prerequisite:** Graduate status in anthropology. 3 units.

ANTH 223. Areal Archaeology. Provides an intensive examination of archaeological problems within a selected regional or topical area. Through general readings and case studies, students will critically assess how current perspectives regarding relevant issues have evolved and determine how contemporary viewpoints might be improved or expanded. **Note:** May be repeated for credit provided topic and instructor are not repeated. 3 units.

ANTH 226. Advanced Techniques of Archaeological Analysis. Examines more refined approaches to archaeological analysis, focusing on how various classes of data are collected, classified, and interpreted to resolve directed research problems. Emphasis is on such topics as sampling procedures and statistical assessment of data rather than descriptive analysis and interpretation. Lecture one hour; laboratory six hours. **Prerequisite:** ANTH 126 or instructor permission. 3 units.

ANTH 276. Museum Anthropology. Surveys the practical, theoretical, and historical dimensions of museum anthropology and material culture studies, with particular emphasis on the U.S. and California. Situates contemporary issues related to the collection, exhibition, and repatriation of ethnographic and archaeological materials within the sociopolitical context of the globally based indigenous rights movement. **Note:** Recommended for graduate students who plan to intern in the Anthropology Museum. **Prerequisite:** Graduate status in Anthropology or instructor permission. 3 units.

ANTH 278. Internship. Practical graduate level experience in an approved professional environment. Student intern will work directly with professionals in public and private agencies where opportunities exist for anthropological work. Supervision and evaluation are provided by a faculty internship director and the on-site supervisor. Placements require from 15-20 hours per week. Graded Credit/No Credit. 3-4 units.

ANTH 292A. Laboratory Work in Archaeology. Laboratory preservation, cataloging and initial analysis of materials recovered through archaeological fieldwork. Graduate students are expected to help supervise undergraduate students and complete a self-directed project under the supervision of the instructor. **Note:** Participant must have already completed ANTH 192A or its equivalent. May be repeated once for credit. **Prerequisite:** ANTH 192A. **Corequisite:** ANTH 295A. 1 unit.

ANTH 295A. Fieldwork in Archaeology. Students will assist the instructor in supervising undergraduate students or complete an assigned project in addition to the required fieldwork. **Prerequisite:** ANTH 195A or equivalent. **Corequisite:** ANTH 292A. 2 units.

ANTH 295B. Fieldwork in Ethnology. Supervised graduate level fieldwork in ethnology and ethnography. 2-3 units.

ANTH 295C. Fieldwork in Physical Anthropology. Supervised graduate level fieldwork in physical anthropology. May include laboratory research. 2-3 units.

ANTH 296. Experimental Offerings in Anthropology. Topics will vary and will be determined by the special interests of the faculty member conducting the seminar, and the needs and interests of graduate students. Permission of the instructor may not be required depending upon the topic and the judgment of the instructor. 2-3 units.

ANTH 299. Special Problems. Individual projects or directed reading. **Note:** Open only to students who appear competent to carry on individual work at the graduate level. **Prerequisite:** Approval of faculty member under whom individual work is to be conducted and the Department chair. Graded Credit/No Credit. 1-3 units.

ANTH 500. Master's Thesis. Completion of a thesis approved for the master's degree. Number of units of credit is determined by the candidate's Master's degree advisory committee. Should be taken in final semester prior to the completion of all requirements for the degree. **Prerequisite:** Advanced to candidacy and chair permission of his/her thesis committee. Graded Credit/No Credit. 3 units.