

ANIMAL SCIENCE

999*. *Doctoral Dissertation Research*
 Fall, Spring, Summer. 1 to 12 credits.
 May reenroll for a maximum of 24 credits.
 R: Doctoral candidates in Animal Science
 Approval of department

QA: ANS 999 AH 999

ANTHROPOLOGY ANP

101*. *Introduction to Anthropology*
 Fall, Spring. 3(3-0)

Human culture worldwide and throughout human history. Major subfields, methods, theories, and issues. World cultural diversity. Culture and world problems.
 QA: ANP 100 ANP 171

201*. *Sociocultural Diversity*
 Fall, Spring, Summer. 3(3-0)

Origins and diversity of cultural systems. Theories of culture. Patterns of kinship. Religious, economic, and political institutions.
 QA: ANP 171

202*. *Biocultural Evolution*
 Fall, Spring, Summer. 3(3-0)

Nature and function of culture and its relationship to human biology. Principles of change from hominid origins to present.
 QA: ANP 100

220*. *Gender Relations in Comparative Perspective*
 Fall. 3(3-0)

Gender relations in different cultures. Economic and domestic division of labor between the sexes as a factor underlying power differentials.
 QA: ANP 262

264. *Great Discoveries in Archaeology*
 Spring. 3(3-0)

Great discoveries in archaeology that have captured the public's imagination and shaped Western thought, from Olduvai Gorge and Stonehenge to Machu Pichu.
 QP: NONE QA: ANP 264

270*. *Women and Health: Anthropological and International Perspectives*
 Fall. 3(3-0)

Cross cultural perspectives on the health implications of differing life circumstances for women. Women as health-care consumers and providers. Health and women's life cycles.
 QA: ANP 230

280*. *The Anthropological Film*
 Spring. 3(2-2)

Ethnographic film as a record of vanishing cultures, as a tool for ethnological analysis, and as a source of perspectives on different cultures and variability within cultures.
 QA: ANP 210

320*. *Social and Cultural Analysis*
 Fall, Spring. 4(4-0)
 P: ANP 101 or ANP 201.

Major theoretical traditions of cultural anthropology. Functionalism, symbolism, structuralism, and contemporary developments.
 QP: ANP 171 QA: ANP 221

321*. *Anthropology of Social Movements*
 Fall. 3(3-0)
 P: ANP 101 or ANP 201.

How social movements within different cultures around the world organize, create or impede change on the basis of class, religion, race, ethnicity, language, and territory.
 QP: ANP 171 ORANP 221 QA: ANP 388

322*. *Peasants and Social Change in the Developing World*
 Spring. 3(3-0)
 P: ANP 101 or ANP 201.

Cross-cultural perspective on patterns and variations in peasant systems worldwide. Social mechanisms with which they respond to change.
 QP: ANP 171 ORANP 221 QA: ANP 350

340*. *Introduction to Physical Anthropology*
 Fall. 4(3-2)
 P: ANP 101 or ANP 202.

Problems, data, and methods of physical anthropology. Human genetics, hominid evolution, primate studies, human osteology, and human diversity. Field trips at the student's expense may be required.
 QP: ANP 100 QA: ANP 343

360*. *Introduction to Archaeology*
 Fall. 3(3-0)
 P: ANP 101 or ANP 202 or ANP 264.

Theory, methodology, and techniques of archaeology. Applications to questions about past human behavior. History and concepts of archaeology as an anthropological subdiscipline.
 QP: ANP 100 ORANP 264 QA: ANP 263

361*. *Paleolithic Archaeology*
 Fall. 3(3-0)
 P: ANP 101 or ANP 202 or ANP 264 or ANP 360.

Stone Age archaeology from the dawn of tool making to the specialized hunters and cave artists of the late Ice Age.
 QP: ANP 100 ORANP 263ORANP 264 QA: ANP 454

362*. *Evolution of Agrarian Society*
 Spring. 3(3-0)
 P: ANP 101 or ANP 202 or ANP 264 or ANP 360.

R: Not open to freshmen and sophomores. Food production as adaptive strategy. Archaeological evidence for the appearance and development of food production in prehistory. Theories, problems, and issues in the study of food production evolution.
 QP: ANP 100 ORANP 263ORANP 264 QA: ANP 453

363*. *Rise of Civilization*
 Spring. 3(3-0)
 P: ANP 101 or ANP 202 or ANP 264 or ANP 360.

Archaeological evidence for the appearance and development of the world's earliest prehistoric civilizations. The nature of complex societies and the comparative evolution of states.
 QP: ANP 100 ORANP 263ORANP 264 QA: ANP 353

370*. *Culture, Health, and Illness*
 Spring. 3(3-0)
 P: ANP 101 or ANP 201 or ANP 202 or ANP 270 or ANP 320.

Cross-cultural perspectives on the definition and treatment of illness.
 QP: ANP 171 ORANP 100ORANP 221 QA: ANP 356

410*. *Revolution and Social Change in Latin America*
 Fall of even-numbered years. 3(03-0)
 P: ANP 101 or ANP 201 or ANP 320.

R: Not open to freshmen and sophomores. Comparative examination of sociocultural changes leading to and created by major revolutions in Latin America.
 QP: ANP 171 ORANP 221

411*. *North American Indian Ethnography*
 Spring of odd-numbered years. 3(03-00)
 P: ANP 101 or ANP 201 or ANP 320.

Social and cultural patterns of North American Indian societies. History, economy, politics, social organization, religion, and social change.
 QP: ANP 171 ORANP 221 QA: ANP 421

412*. *Social and Cultural Status of Latinos in the U.S.*
 Spring of even-numbered years. 3(3-0)
 P: ANP 101 or ANP 201 or ANP 320 or SOC 101.

R: Not open to freshmen and sophomores. Social and cultural history of Chicanos, Puerto Ricans, Cubans and Central Americans in the United States and their contributions to American society.
 QP: ANP 171 ORANP 221ORSOC 241

413*. *Cultures of Southeast Asia*
 Spring of even-numbered years. 3(03-0)
 P: ANP 101 or ANP 201 or ANP 320.

Southeast Asian peoples, cultures, and nations. Tropical forest and sea trading adaptations. Recent social change.
 QP: ANP 171 ORANP 221 QA: ANP 411

414*. *Anthropology of South Asia*
 Fall of even-numbered years. 3(3-0)
 P: ANP 101 or ANP 201 or ANP 320.

Anthropology of India, Pakistan, Nepal, Bangladesh, and Sri Lanka. Religion, social organization, village life, urban structures, economic organization, history, and social change.
 QP: ANP 171 ORANP 221ORANP 275 QA: ANP 411

415*. *China: Culture and Society*
 Fall of odd-numbered years. 3(3-0)
 P: ANP 101 or ANP 201 or ANP 320.

Socioeconomic and cultural continuity and change from traditional civilization to the contemporary state and the communist period. Village and urban society and their relationships.
 QP: ANP 171 ORANP 221ORANP 275 QA: ANP 412

416*. *Anthropology of Southern Africa*
 Fall of odd-numbered years. 3(03-0)
 P: ANP 101 or ANP 201 or ANP 320.

Structure and organization of major cultures. Transformations caused by global, national, and local forces.
 QP: ANP 171 ORANP 221 QA: ANP 415

417*. *Anthropology of East Africa*
 Spring of even-numbered years. 3(3-0)
 P: ANP 101 or ANP 201 or ANP 320.

Social and cultural organization of the peoples of eastern Africa. Relationships between states and ethnic groups.
 QP: ANP 171 ORANP 221ORANP 281 QA: ANP 415

420*. *Language and Culture*
 Fall, Spring. 3(3-0) Interdepartmental with the Department(s) of English.
 P: ANP 101 OR ANP 201 OR ANP 320

Anthropological approaches to language. How language is used to constitute culture, including roles, ethnicity, and status. Pidgin and creole languages. Cross-cultural communication. Language planning. Methodology. Applications.
 QA: ANP 171 OR ANP 221

421*. *Social Anthropology*
 Fall of odd-numbered years. 3(03-0)
 P: ANP 101 or ANP 201 or ANP 320.

Social structure and social organization. The anthropological understanding of human conduct.
 QP: ANP 171 ORANP 221 QA: ANP 463

ANTHROPOLOGY

- 422*.** **Religion and Culture**
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320.
The anthropology of religion and the symbolic analysis of ritual. Theoretical and ethnographic literature.
QP: ANP 171 ORANP 221 QA: ANP 464
- 423*.** **Psychological Anthropology**
Spring of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320.
Cross-cultural perspectives on culture and personality. Enculturation, life-cycle, person and self, emotion and cognition, mental illness.
QP: ANP 171 ORANP 221 QA: ANP 473
- 424*.** **Culture and Economic Behavior**
Fall of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320 or SOC 101 or EC 202. R: Not open to freshmen and sophomores.
Relationship of economy to sociocultural phenomena in pre-capitalist and dependent capitalist societies.
QP: ANP 171 ORANP 221ORSOC 241 QA: ANP 474
- 425*.** **Culture and Power**
Fall of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320. R:
Open only to seniors and graduate students.
Culture and systems of power. Societal rules and conventions. How and why people abide or transcend rules and conventions.
QP: ANP 171 ORANP 221
- 426*.** **Urban Anthropology**
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320.
The anthropological approach to urban issues. Cross-cultural perspectives on the informal economy, power, ideology, and community.
QP: ANP 171 ORANP 221 QA: ANP 477
- 427*.** **Interpretive Anthropology**
Fall of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320.
Culture as a system for interpreting experiences through shared meanings and understandings. The relationship of systems of thought to systems of action. Implications for conducting anthropological fieldwork and describing other cultures.
QP: ANP 171 ORANP 221
- 428*.** **Environments of International Enterprise**
Spring of even-numbered years. 3(03-0)
P: ANP 101 or ANP 201 or ANP 320
Multinational corporations and international economic issues. Home country/host country impacts.
QP: ANP 171 ORANP 221 QA: ANP 430
- 429*.** **Ethnographic Field Methods**
Summer. 3(3-0)
P: ANP 101 or ANP 201 or ANP 320. R:
Not open to freshmen and sophomores.
Field research in cultural anthropology. Research design, participant observation, relationship of techniques to methods, and ethics.
QP: ANP 171 ORANP 221 QA: ANP 480
- 440*.** **Hominid Fossils**
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 202 or ANP 340.
Theories of human evolution during the past five million years fossil evidence.
QP: ANP 100 ANP 343 QA: ANP445
- 441*.** **Osteology and Forensic Anthropology**
Spring of even-numbered years. 4(3-2)
P: ANP 202 or ANP 340 or CJ 210.
Human bone and skeletal biology and analysis. Methods of forensic anthropology. Analysis of skeletal remains, forensic pathology, and forensic archaeology.
QP: ANP 100 ORANP 343ORCJ 210 QA: ANP 448
- 442*.** **Genes and Diversity**
Fall of odd-numbered years. 3(03-0)
P: ANP 202 or ANP 340. R: Not open to freshmen and sophomores.
Controversies over the contributions of nature and nurture to biological diversity. Issues of gender differences and the race concept.
QP: ANP 100 ANP 343 QA: ANP 444
- 450*.** **African Archaeology**
Fall of even-numbered years. 3(03-00)
P: ANP 101 or ANP 202 or ANP 360.
The archaeological sequence in Africa from the dawn of the Paleolithic to the late Iron Age. Key sites and the interpretation of archaeological evidence.
QP: ANP 100 ORANP 263 QA: ANP 451
- 451*.** **European Prehistory**
Spring of even-numbered years. 3(3-0)
P: ANP 101 or ANP 202 or ANP 360.
Patterns of change in technology, subsistence, economy, settlement, social organization, and political complexity from the earliest human occupation through the Iron Age. Major issues in European archaeology.
QP: ANP 100 ORANP 263
- 452*.** **North American Prehistory**
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 202 or ANP 360.
Characteristics and processes of North American prehistory on a regional level. Economic, social, political and technological change through time.
QP: ANP 100 ORANP 263 QA: ANP 450
- 453*.** **Mesoamerican Prehistory**
Fall of odd-numbered years. 3(03-0)
P: ANP 101 or ANP 202 or ANP 360. R:
Not open to freshmen and sophomores.
Emergence and development of civilizations from first occupation to Spanish Conquest. Use of archaeology, ethnohistory, and history. Major theories of plant domestication and state evolution.
QP: ANP 100 ORANP 263 QA: ANP 450
- 460*.** **Public Archaeology**
Fall of even-numbered years. 3(3-0)
P: ANP 202 or ANP 360.
Federal and state legislation and regulations governing archaeology and historic preservation. Major agencies responsible for compliance.
QP: ANP 100 ORANP 263 QA: ANP 457
- 461*.** **Method and Theory in Historical Archaeology**
Fall of odd-numbered years. 3(3-0)
P: ANP 202 or ANP 360.
Theory and methodology in historical archaeology and its relation to history and anthropology.
QP: ANP 100 ORANP 263 QA: ANP 455
- 462*.** **Frontiers and Colonization in Historical Archaeology**
Spring of even-numbered years. 3(3-0)
P: ANP 202 or ANP 360. R: Not open to freshmen.
Cultural dynamics and historical archaeological research in frontier and colonizing situations. European expansion in North America.
QP: ANP 100 ORANP 263 QA: ANP 458
- 463*.** **Laboratory Methods in Archaeology**
Spring of odd-numbered years. 3(2-2)
P: ANP 202 or ANP 360.
Preparation and preservation of archaeological data. Conservation, cleaning, cataloging, and classification. Analysis of lithics, ceramics, faunal and floral remains, metals, and glass.
QP: ANP 100 ORANP 263
- 464*.** **Field Methods in Archaeology**
Summer. 2 to 6 credits in increments of 2 credits. May reenroll for a maximum of 12 credits.
P: ANP 101 or ANP 202 or ANP 360.
Field research. Survey, excavation, mapping, data recording, and field laboratory procedures.
QP: ANP 100 ORANP 263 QA: ANP 484 OR ANP 486
- 470*.** **Food, Hunger and Society**
Fall of even-numbered years. 3(3-0)
P: ANP 201 or ANP 202 or ANP 270 or ANP 320 or ANP 370. R: Not open to freshmen and sophomores.
Cultural, economic, social, and ecological factors affecting the production and use of food. Relationship of culture to hunger.
QP: HNF 102 ORANP 171 QA: ANP 407
- 480*.** **History of Anthropological Theory**
Fall of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or ANP 202; one 300-level ANP course.
The 18th, 19th and early 20th century foundations of anthropological theory. Major contemporary theoretical approaches.
QP: ANP 100 ORANP 171
- 489*.** **Anthropology Capstone Course**
Spring. 3(3-0)
P: ANP 201, ANP 202. R: Open only to seniors in Anthropology.
Integration of the subdivisions of anthropology. Differences between anthropology and other approaches in the social sciences. Future directions of anthropological inquiry.
QP: ANP 100 ORANP 171 QA: ANP 479
- 490*.** **Independent Study**
Fall, Spring, Summer. 1 to 12 credits. May reenroll for a maximum of 12 credits.
R: Approval of department.
Individual research and reading supervised by a faculty member.
QA: ANP 499
- 491*.** **Topics in Anthropology**
Fall, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 credits.
P: ANP 101 or ANP 201 or ANP 202, one 300-level anthropology course.
Selected topics in sociocultural anthropology, archaeology, physical anthropology, anthropological linguistics, or medical anthropology.
QP: ANP 100 ORANP 171 QA: ANP 490
- 820*.** **Language and Cultural Meaning**
Spring of odd-numbered years. 4(3-2)
P: ANP 420. R: Open only to graduate students.
Intellectual history of 20th century linguistic thinking. Saussure's influence on cultural anthropology. Post-structuralist approaches.
QP: ANP 467 ORENG 467 QA: ANP 831 ANP 832
- 822*.** **Religion and Ritual**
Fall of even-numbered years. 3(3-0)
P: ANP 464. R: Open only to graduate students.
Cross-cultural comparison of religious beliefs, values, and practices in traditional and developing cultures. Religious institutions in cultural systems. Anthropological theories of religion and culture.
QP: ANP 484 ORANP 486

ANTHROPOLOGY

826*. **International Development and Sustainability**
 Spring of odd-numbered years. 3(3-0)
 Interdepartmental with the Department(s) of Resource Development, Political Science.
 R: graduate students
 The environmental, economic, political, legal, managerial and cultural components of sustainable development.
 QP: RD 801

829*. **Research Methods in Cultural Anthropology**
 Spring of even-numbered years. 3(3-0)
 R: Open only to graduate students. One course in Statistics.
 Methodological underpinnings. Project design, field strategies, research techniques, and methods of data analysis.
 QA: ANP 856

830*. **Kinship Studies**
 Spring of even-numbered years. 3(3-0)
 P: ANP 421. R: Open only to graduate students.
 Cultural notions of kin-relatedness. Bonds and conflicts of kinship in familial, political, and other domains.
 QP: ANP 463 QA: ANP 830

831*. **Seminar in Cultural Ecology**
 Fall of even-numbered years. 3(3-0)
 R: Open only to graduate students.
 Approval of department.
 Anthropological theories for understanding culture as system of mediation between humans and environment. Cultural ecological approaches applied to sociocultural change and stability.
 QA: ANP 865

832*. **Class and Ethnicity in Social Differentiation**
 Fall of odd-numbered years. 3(3-0)
 R: Open only to graduate students.
 Approval of department.
 Anthropological theories on nature and sources of social differentiation and inequality within cultures and ethnic communities. Class and ethnic identity in cultural contexts.
 QA: ANP 863

833*. **Ethnographic Analysis**
 Fall of even-numbered years. 3(3-0)
 R: Approval of instructor.
 Methodological and theoretical issues in the analysis of the ethnographic monograph.
 QA: ANP 858

834*. **Medical Anthropology I: Overview**
 Fall. 3(3-0)
 Anthropological approaches to the study of sickness, disease, and healing. Medical anthropology as a subdiscipline.
 QA: ANP 820

836*. **Theories of Sociocultural Change**
 Fall of even-numbered years. 3(03-00)
 R: Open only to graduate students.
 Theoretical and methodological issues. Major theorists and models.
 QA: ANP 862

837*. **Seminar in Economic Anthropology**
 Spring of even-numbered years. 4(4-0)
 P: ANP 424 or approval of department.
 R: Open only to graduate students in Anthropology.
 Central research topics in the economic anthropology of peasant societies. Dependent capitalist formation and marginal sectors.
 QP: ANP 474 QA: ANP 874

838*. **Agrarian Systems and Social Transformation**
 Fall of odd-numbered years. 3(3-0)
 P: graduate status or permission of instructor R: senior or graduate student standing
 The structure and organization of agrarian societies. Transformations caused by global, national and local forces.

839*. **Age and Gender**
 Fall of odd-numbered years. 3(3-0)
 R: Open only to graduate students.
 Cultural construction of age and gender. Its effects on the individual and society.
 QA: ANP 864

840*. **Biocultural Evolution**
 Fall. 3(3-0)
 R: Open only to graduate students in Anthropology. One course in human evolution.
 Major contemporary issues in evolutionary theory, taxonomy, and the evolution of biology and culture.
 QA: ANP 840

841*. **Physical Anthropology**
 Spring of odd-numbered years. 3(3-0)
 R: Open only to graduate students.
 Approval of department.
 Controversies in biological anthropology. History of physical anthropology and current theoretical perspectives. Critical approaches to research design.
 QA: ANP 837

842*. **Human Osteology**
 Spring of even-numbered years. 5(4-2)
 R: Approval of department.
 Human bone biology, skeletal anatomy, and osteological analysis.
 QA: ANP 835

843*. **Nutritional Anthropology**
 Spring of odd-numbered years. 3(3-0)
 P: ANP 470 or approval of department.
 Food, foodways, and nutrition in different cultural systems. Production, storage, processing, and consumption. The social significance of eating, foods, and body image. Research methods.
 QA: ANP 825

850*. **Principles of Archaeological Analysis**
 Spring of odd-numbered years. 3(3-0)
 P: GEO 465 or approval of instructor. R: Open only to graduate students.
 Formal, spatial, and temporal dimensions of archaeological research design. Appropriate analytic techniques.
 QP: GEO 427 QA: ANP 850

853*. **Evolution of Civilization**
 Spring of even-numbered years. 3(3-0)
 R: Approval of department.
 Major anthropological theories of the emergence and development of civilizations. Role of archaeological data in formulating, testing, and refining these theories.
 QA: ANP 853

854*. **Archaeological Theory**
 Fall of even-numbered years. 3(3-0)
 R: Approval of department.
 Archaeological theory and the nature of the archaeological record. Use of archaeological data to test social theories of past human behavior.

855*. **The Roots of Contemporary Anthropological Theory**
 Spring. 3(3-0)
 Development of contemporary anthropological theory from 18th and 19th centuries. Major paradigms in current anthropology.
 QA: ANP 860

880*. **Issues in Contemporary Archaeology**
 Fall of odd-numbered years. 3(3-0)
 R: Open only to graduate students.
 Approval of department.
 Theories, issues, problems, and methodological innovations affecting the conduct of research in archaeology.
 QA: ANP 855

890A*. **Individual Readings**
 Fall, Spring, Summer. 1 to 8 credits.
 May reenroll for a maximum of 16 credits.
 R: Open only to graduate students.
 Approval of department.
 Advanced study, based on prior preparation, under faculty direction.
 QA: ANP 880

890B*. **Individual Research**
 Fall, Spring, Summer. 1 to 8 credits.
 May reenroll for a maximum of 16 credits.
 R: Approval of department.
 Graduate student projects under faculty direction.
 QA: ANP 875

892*. **Seminar in Anthropology**
 Fall, Spring, Summer. 1 to 4 credits.
 R: Open only to graduate students in Anthropology. Approval of department.
 Studies in selected fields.
 QA: ANP 872

899*. **Master's Thesis Research**
 Fall, Spring, Summer. 1 to 8 credits.
 May reenroll for a maximum of 8 credits.
 R: Open only to graduate students in Anthropology. Approval of department.
 QA: ANP 899

999*. **Doctoral Dissertation Research**
 Fall, Spring, Summer. 1 to 24 credits.
 May reenroll for a maximum of 24 credits.
 R: Approval of department.
 QA: ANP 999

ARABIC **ARB**

101*. **Elementary Arabic I**
 Fall. 4(4-1)
 Writing, reading, and speaking elementary standard Arabic; focus on conversation and vocabulary building.
 QA: ARB 101 ARB 102

102*. **Elementary Arabic II**
 Spring. 4(4-1)
 P: ARB 101 or placement
 Continuation of ARB 101; enhancement of student knowledge of written and spoken standard Arabic through textbook lessons, tapes, listening, handouts and oral and written classroom work.
 QP: ARB 101 QA: ARB 102 ARB 103

201*. **Second Year Arabic I**
 Fall. 4(4-0)
 P: ARB 102 or placement R: .
 Reading and discussion of a broad range of cultural material including expository and literary texts from the Arabic speaking world. Further development of language skills.
 QP: ARB 103 QA: ARB 201 ARB 202

202*. **Second Year Arabic II**
 Spring. 4(4-0)
 P: ARB 201 or placement R: .
 Reading and discussion of an advanced range of materials from the Arabic world and locally. Further development of language skills and better understanding of Arabic heritage.
 QP: ARB 201 QA: ARB 202 ARB 203