

- 802 Educational Leadership in Agriculture and Natural Resources**
Fall of odd years. Spring of odd years. Summer of even years. 3(3-0)
Organizing and managing strategies for agriculture and natural resource programs.
- 803 Instructional Strategies in Agriculture and Natural Resources**
Fall of even years. Spring of even years. Summer of odd years. 3(3-0)
Assessment of learning needs. Development, selection, use and evaluation of teaching strategies. Emphasis on agriscience education and adult learners.
- 804 Communication Strategies in Agriculture and Natural Resources**
Fall of odd years. Spring of odd years. Summer of even years. 3(3-0) R: Open only to seniors or graduate students in the College of Agriculture and Natural Resources.
Information delivery systems and presentation techniques for varied agriculture and natural resources audiences.
- 806 Program Planning and Evaluation in Agriculture and Natural Resources**
Fall of even years. Spring of even years. Summer of odd years. 3(3-0)
Principles, theories, and practices in developing and evaluating state and local agriculture and natural resources programs.
- 807 Educational Research Methods in Agriculture and Natural Resources**
Fall of even years. Spring of even years. Summer of odd years. 3(3-0) R: Open only to graduate students in the College of Agriculture and Natural Resources.
Planning, designing, conducting, and reporting research in agriculture and natural resources.
- 808 Learning at a Distance**
Fall of odd years. Spring of odd years. Summer of even years. 3(3-0) RB: (AEE 804 and AEE 806)
Development, implementation and evaluation of distance education programs.
- 811 U.S. Land Grant System and the Extension Model**
Spring of odd years. 3(3-0)
Function, organization, and operation of extension education programs with special emphasis on the U.S. Land Grant System and the extension delivery system.
- 812 Adult Learner in Agriculture and Natural Resources**
Fall of even years. 3(3-0) SA: AEE 911
Theories and philosophies of the adult as a learner in out-of-school settings. Particular emphasis on implications for agriculture and natural resources.
- 822 Experiential Education in Agriculture and Natural Resources**
Summer of odd years. 3(3-0) R: Open only to graduate students in Agricultural and Extension Education.
Principles and practices of agriscience laboratory teaching in high schools.
- 875 International Studies in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 4 credits.
Critical analysis of reflection on an international experience structured around the use of a reflective journal, relevant literature, and a series of structured writing exercises. Role of education within the agriculture and natural resources sector, issues of cultural influence, and future perspectives.
- 884 Outreach in Fisheries, Wildlife and Natural Resources Management**
Spring of odd years. 3(3-0) Interdepartmental with Fisheries and Wildlife. Administered by Department of Fisheries and Wildlife. RB: Previous course in communications recommended.
Theory, research, practice and current issues in using outreach in fisheries, wildlife and natural resource management.
- 890 Independent Study in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.
- 891 Selected Topics in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to graduate students in Agricultural and Extension Education.
Contemporary issues and problems in agricultural and extension education.
- 893 Professional Field Experience in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Open only to graduate students in Agricultural and Extension Education.
Practice, observation, and analysis through field experiences.
- 898 Master's Applied Project**
Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 5 credits in all enrollments for this course. R: Open only to master's students in the Agricultural and Extension Education major.
Master's Plan B applied project.
- 899 Master's Thesis Research**
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to master's students in the Agricultural and Extension Education major.
Master's thesis research.
- 901 International Development Education in Agriculture and Natural Resources**
Spring of odd years. 3(3-0)
Systems of agricultural and extension education in different countries. Philosophical and structural differences and similarities of selected countries and models throughout the world.
- 902 Advanced Educational Leadership in Agriculture and Natural Resources**
Spring of even years. 3(3-0) RB: (AEE 802) SA: AEE 912
Advanced management and administration practices within agriculture and natural resources programs.
- 907 Advanced Educational Research in Agriculture and Natural Resources**
Fall of odd years. 3(3-0) RB: (AEE 807 and STT 421)
Selection and development of research instruments and quantitative data analysis for educational research in agriculture and natural resources.
- 990 Advanced Independent Study in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.
- 991 Advanced Selected Topics in Agricultural and Extension Education**
Fall, Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.
Contemporary issues and problems in agricultural and extension education.
- 993 Advanced Professional Field Experience in Agricultural and Extension Education**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.
Practice, observation, and analysis through field experiences.
- 999 Doctoral Dissertation Research**
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to Ph.D. students in Agricultural and Extension Education.
Doctoral dissertation research.

ANTHROPOLOGY ANP

Department of Anthropology College of Social Science

- 101 Introduction to Anthropology**
Fall, Spring, Summer. 3(3-0)
Human culture worldwide and throughout human history. Major subfields, methods, theories, and issues. World cultural diversity. Culture and world problems.
- 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.
- 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.
- 203 Introduction to Archaeology**
Fall, Spring. 3(3-0) SA: ANP 360
Theory, methodology, and techniques of archaeology. Applications to questions about past human behavior. History and concepts of archaeology as an anthropological subdiscipline.

Anthropology—ANP

- 220 Gender Relations in Comparative Perspective**
Spring. 3(3-0)
Gender relations in different cultures. Economic and domestic division of labor between the sexes as a factor underlying power differentials.
- 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 Macchu Pichu.
- 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.
- 280 The Anthropological Film**
Spring. 3(3-0)
Ethnographic film as a record of vanishing cultures, a tool for ethnological analysis, and a source of perspectives on different cultures and variability within cultures.
- 320 Social and Cultural Analysis**
Fall, Spring. 4(4-0) P:M: (ANP 101 or ANP 201) and completion of Tier I writing requirement.
Major theoretical traditions of cultural anthropology. Functionalism, symbolism, structuralism, and contemporary developments.
- 321 Anthropology of Social Movements**
Fall. 3(3-0) P:M: (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.
- 322 Peasants and Social Change in the Developing World**
Spring. 3(3-0) P:M: (ANP 101 or ANP 201)
Cross-cultural perspective on patterns and variations in peasant systems worldwide. Social mechanisms with which they respond to change.
- 330 Race, Ethnicity, and Nation: Anthropological Approaches to Collective Identity**
Spring. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 215) Not open to students with credit in SOC 215.
Understanding race and ethnicity. Models analyzing racial, ethnic, and national identities; boundaries; and collective identities and differentiations. Case studies from cultures worldwide.
- 340 Introduction to Physical Anthropology**
Fall. 4(3-2)
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.
- 361 Paleolithic Archaeology**
Spring. 3(3-0) P:M: (ANP 101 or ANP 264 or ANP 203 or ISS 220)
Stone Age archaeology from the dawn of tool making to the specialized hunters and cave artists of the late Ice Age.
- 363 Rise of Civilization**
Spring. 3(3-0) P:M: (ANP 101 or ANP 203 or ISS 220 or ANP 202)
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.
- 370 Culture, Health, and Illness**
Spring. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 210 or ISS 215) and completion of Tier I writing requirement.
Cross-cultural perspectives on the definition and treatment of illness.
- 410 Revolution and Social Change in Latin America**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 330C)
Comparative examination of sociocultural changes leading to and created by major revolutions in Latin America.
- 411 North American Indian Ethnography**
Fall. 3(3-0) P:M: (ANP 101 or ANP 201)
Social and cultural patterns of North American Indian societies. History, economy, politics, social organization, religion, and social change.
- 412 Social and Cultural Status of Latinos in the U.S.**
Spring of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or SOC 100 or ISS 215) and completion of Tier I writing requirement.
Social and cultural history of Chicanos, Puerto Ricans, Cubans and Central Americans in the United States and their contributions to American society.
- 414 Anthropology of South Asia**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 210 or ISS 215)
Anthropology of India, Pakistan, Nepal, Bangladesh, and Sri Lanka. Religion, social organization, village life, urban structures, economic organization, history, and social change.
- 415 China: Culture and Society**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 330B)
Socioeconomic and cultural continuity and change from traditional civilization to the contemporary state and the communist period. Village and urban society and their relationships.
- 416 Anthropology of Southern Africa**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 330A)
Structure and organization of major cultures. Transformations caused by global, national, and local forces.
- 418 Contemporary Japan: Mainstream and Margins (I)**
Spring of odd years. 3(3-0) P:M: Completion of Tier I writing requirement. R: Open only to juniors or seniors or graduate students in the College of Social Science or College of Arts and Letters or James Madison College.
Key themes in contemporary Japanese society and culture. Ethnographic representation in anthropology and popular culture.
- 420 Language and Culture**
Fall, Spring. 3(3-0) Interdepartmental with English. P:M: (ANP 101 or ANP 201 or ANP 320) and completion of Tier I writing requirement.
Domain, issues, and methods of cultural linguistics. Relationship between language and culture. Language and ethnicity, status, and role. Pidgin and Creole languages. Crosscultural communication.
- 422 Religion and Culture**
Spring of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 210) and completion of Tier I writing requirement.
The anthropology of religion and the symbolic analysis of ritual. Theoretical and ethnographic literature.
- 423 Psychological Anthropology**
Spring of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 210 or ISS 215)
Cross-cultural perspectives on culture and personality. Enculturation, life-cycle, person and self, emotion and cognition, mental illness.
- 424 Culture and Economic Behavior**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or SOC 100 or EC 202 or ISS 225)
Relationship of economy to sociocultural phenomena in pre-capitalist and dependent capitalist societies.
- 426 Urban Anthropology**
Spring of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 320)
The anthropological approach to urban issues. Cross-cultural perspectives on the informal economy, power, ideology, and community.
- 428 Environments of International Enterprise**
Spring of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 215)
Anthropological commentary on (1) issues stemming from disparate cultures and objectives of transnational organizations and host countries; and (2) cultural and power issues that affect activity in international, inter-organizational business relationships.
- 429 Ethnographic Field Methods**
Spring. 3(3-0) P:M: (ANP 101 or ANP 201) and completion of Tier I writing requirement. R: Not open to freshmen or sophomores.
Field research in cultural anthropology. Research design, participant observation, relationship of techniques to methods, and ethics.
- 430 Culture, Resources, and Power**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 225 or ISS 315) SA: ANP 425
Contemporary anthropological perspectives on culture as it relates to power and the use of resources. Anthropological analysis of related contemporary issues.
- 431 Gender, Environment and Development**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 201) RB: Course work in international development and/or gender studies.
Relationship among processes of environmental change, development and gender differentiation. Anthropological perspectives. Case studies of major theoretical approaches. Gendered participation environmental movements, organizations.

- 432 American Indian Women (D)**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201) RB: Background in social sciences.
Role of women in a variety of North American Indian cultures, both traditional and contemporary, using autobiography, life history, historical biography, ethnography, and fiction. Interaction of Indian women and their cultures with Western European and American cultures.
- 433 Contemporary American Indian Communities (D)**
Spring. 3(3-0) P:M: (ANP 201 or concurrently)
American Indian communities today, both reservation and urban, including issues of tribalization, Pan-Indianism, culture change and revitalization, economic development, federal policy, religious freedom, and gender roles.
- 434 Contemporary Issues in Asian America (D)**
Spring of even years. 3(3-0) P:M: (ANP 201) RB: Background in social sciences.
Construction of ethnic and racial categories such as "Asian" and "Asian-American." Study of race, class, gender, transnational identities, and identity politics.
- 435 Issues in Latino Health: Theory and Method in Minority Health Research**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or ISS 210 or ISS 215)
Anthropological investigation of minority health issues, with an emphasis on Latinos in the United States. Critical analysis of the history and conceptual basis for trends in minority health research.
- 436 Globalization and Justice: Issues in Political and Legal Anthropology (I)**
Spring of odd years. 3(3-0) P:M: (ANP 201 or concurrently or ISS 330A or concurrently or ISS 210 or concurrently or ISS 330B or concurrently or ISS 215 or concurrently or ISS 330C or concurrently or ISS 315 or concurrently or ISS 335 or concurrently) and completion of Tier I writing requirement.
Anthropological perspectives on issues of justice linked to global forces of transnational capitalism, economic development, global governance, and international law
- 437 Asian Emigrant Communities: A Global Perspective (D)**
Spring of odd years. 3(3-0) P:M: (ANP 201 or concurrently or ISS 330A or concurrently or ISS 210 or concurrently or ISS 330B or concurrently or ISS 215 or concurrently or ISS 330C or concurrently or ISS 315 or concurrently or ISS 335 or concurrently) and completion of Tier I writing requirement.
Cross-cultural study of emigrant communities of people of Asian descent around the world. Anthropological study of how ideas of race, ethnicity, and national identity are constructed over time and space.
- 438 Great Lakes Indians (D)**
Spring of even years. 3(3-0) P:M: (ANP 201 or concurrently) and completion of Tier I writing requirement.
Contemporary Native communities of the Great Lakes, both reservation and urban. Sovereignty, treaty rights, taxation, urbanization, cultural change and revitalization, activism, economic development, religious freedom, and relationships with anthropologists
- 439 Human Rights: Anthropological Perspectives (D)**
Spring of even years. 3(3-0) P:M: (ANP 201 or concurrently or ISS 210 or concurrently or ISS 215 or concurrently or ISS 315 or concurrently or ISS 335 or concurrently) and completion of Tier I writing requirement.
Cross-cultural study of human rights. Anthropological perspective on the role of law, customs, values, and politics in defining, organizing, and understanding individual and collective rights.
- 440 Hominid Fossils**
Spring of odd years. 3(3-0) P:M: (ANP 101 or ANP 202 or ANP 340 or ISS 220)
Theories of human evolution during the past five million years fossil evidence.
- 441 Osteology and Forensic Anthropology**
Spring of even years. 4(3-2) P:M: (ANP 202 or ANP 340 or CJ 210 or ISS 220)
Human bone and skeletal biology and analysis. Methods of forensic anthropology. Analysis of skeletal remains, forensic pathology, and forensic archaeology.
- 442 Genes and Diversity**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 202 or BS 110 or LBS 144 or ISS 220)
Controversies over the contributions of nature and nurture to biological diversity. Issues of gender differences and the race concept.
- 450 African Archaeology**
Fall. 3(3-0) P:M: (HST 360 or ANP 203 or ANP 202 or ISS 220)
The archaeological sequence in Africa from the dawn of the Paleolithic to the late Iron Age. Key sites and the interpretation of archaeological evidence.
- 451 European Archaeology**
Spring of even years. 3(3-0) P:M: (ANP 101 or ANP 203 or ANP 202 or ISS 220)
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.
- 452 North American Archaeology**
Spring. 3(3-0) P:M: (ANP 101 or ANP 201 or ANP 202 or ANP 203 or ISS 220)
Characteristics and processes of North American archaeology on a regional level. Economic, social, political and technological change through time.
- 453 Mesoamerican Archaeology**
Fall of odd years. 3(3-0) P:M: (ANP 101 or ANP 203 or ANP 202 or ISS 220 or ANP 264)
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.
- 454 Great Lakes Archaeology (D)**
Spring of odd years. 3(3-0) P:M: (ANP 203) and completion of Tier I writing requirement.
Archaeology and prehistory of the Great Lakes, from Paleoindian to early historic times. Culture history of the Great Lakes Indians. Contemporary issues in the archaeology of the region.
- 460 Public Archaeology**
Fall of even years. 3(3-0) P:M: (ANP 203 or ANP 202 or ISS 220)
Federal and state legislation and regulations governing archaeology and historic preservation. Major agencies responsible for compliance.
- 461 Method and Theory in Historical Archaeology**
Fall of odd years. 3(3-0) P:M: (ANP 203)
Theory and methodology in historical archaeology and its relation to history and anthropology.
- 462 Frontiers and Colonization in Historical Archaeology**
Spring of even years. 3(3-0) P:M: (ANP 203)
Cultural dynamics and historical archaeological research in frontier and colonizing situations. European expansion in North America.
- 463 Laboratory Methods in Archaeology**
Spring of odd years. 3(2-2) P:M: (ANP 203 or ANP 464)
Preparation and preservation of archaeological data. Conservation, cleaning, cataloguing, and classification. Analysis of lithics, ceramics, faunal and floral remains, metals, and glass.
- 464 Field Methods in Archaeology**
Summer. 2 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. RB: (ANP 101 or ANP 202 or ANP 203)
Field research. Survey, excavation, mapping, data recording, and field laboratory procedures.
- 470 Food, Hunger and Society**
Fall of even years. 3(3-0) P:M: (ANP 101 or ANP 201 or ANP 202 or ANP 270 or BS 110 or LBS 144 or HNF 150)
Cultural, economic, social, and ecological factors affecting the production and use of food. Relationship of culture to hunger.
- 471 The Anthropology of Alternative Medicine (D)**
Fall of odd years. 3(3-0) P:M: (ANP 201) and completion of Tier I writing requirement. RB: (ANP 270 or ANP 370 or concurrently)
Anthropological study of alternative medicine and ethnomedicine in the United States and around the world. Cross-cultural study of concepts of health and illness, diagnosis, and treatment.
- 475 Organizational Anthropology**
Fall. 3(3-0) P:M: Completion of Tier I writing requirement. RB: Acquaintance with issues of culture, power, and communication that occur in geographically dispersed teamwork from any area of endeavor. Ability to report on issues to highlight effective practices and pitfalls. R: Open only to juniors or seniors or graduate students. SA: ANP 901 C: ANP 476 concurrently.
Anthropological study of organizations, focusing on geographically dispersed and culturally disparate organizations.
- 476 Field Study in Organizational Anthropology (D)**
Fall. 1 to 2 credits. P:M: Completion of Tier I writing requirement. RB: Acquaintance with issues of culture, power, and communication that occur in geographically dispersed teamwork from any area of endeavor. Ability to report on issues to highlight effective practices and pitfalls. R: Open only to juniors or seniors or graduate students. SA: ANP 901 C: ANP 475 concurrently.
Field study of trans-cultural organizations.

Anthropology—ANP

- 480 History of Anthropological Theory**
Fall of even years. 3(3-0) P:M: (ANP 201 or ANP 202 or ANP 203) and (ANP 320 or ANP 321 or ANP 322 or ANP 330 or ANP 340 or ANP 361 or ANP 363 or ANP 370)
The 18th, 19th and early 20th century foundations of anthropological theory. Major contemporary theoretical approaches.
- 485 Foundations of Museum Studies**
Fall. 3(3-0) Interdepartmental with Arts and Letters; History of Art. Administered by College of Arts and Letters. R: Not open to freshmen or sophomores. SA: HA 485
Activities, functions, and organization of museums. Changing role of museums as cultural institutions.
- 488 Museum Curatorial Practices**
Fall of odd years. 3(3-0) Interdepartmental with Arts and Letters; History of Art. Administered by College of Arts and Letters. RB: (AL 485) R: Open only to juniors or seniors or graduate students. SA: HA 488
Methods and practices for the development, care, and use of museum collections in research, education, and exhibition activities.
- 489 Anthropology Capstone Course (W)**
Fall. 3(3-0) P:M: (ANP 201 and ANP 202) and completion of Tier I writing requirement. R: Open only to seniors in the Anthropology major.
Integration of the subdivisions of anthropology. Differences between anthropology and other approaches in the social sciences. Future directions of anthropological inquiry.
- 490 Independent Study**
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department.
- 491 Topics in Anthropology**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P:M: (ANP 101 or ANP 201 or ANP 203) RB: or one 300-level anthropology course.
Selected topics in sociocultural anthropology, archaeology, physical anthropology, anthropological linguistics, or medical anthropology.
- 492 Special Topics in Museum Studies**
Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with Arts and Letters; History of Art. Administered by College of Arts and Letters. RB: (AL 485) R: Open only to juniors or seniors or graduate students. SA: HA 492
Special topics supplementing regular course offerings.
- 815 Transnational Processes and Identities (D)**
Fall of odd years. 3(3-0)
Critique of anthropological theories of transnationalism and globalization, modernity, diaspora, public culture, and ethnic identity.
- 820 Language and Cultural Meaning**
Spring of odd years. 4(3-2) RB: (ANP 420) R: Open only to graduate students.
Intellectual history of 20th century linguistic thinking. Saussure's influence on cultural anthropology. Post-structuralist approaches.
- 822 Religion and Ritual**
Fall of even years. 3(3-0) R: Open only to graduate students in Anthropology.
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.
- 824 Writing Ethnography**
Fall. 3(3-0) RB: (ANP 829)
Integration of data from ethnographic fieldwork into a theoretical framework. Qualitative and quantitative analysis of ethnographic data. Production of a scholarly ethnographic text.
- 825 International Social Science Research: Methods and Praxis**
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course.
Issues in the design and implementation of anthropological field research. Development of field research proposals.
- 826 International Development and Sustainability**
Fall. 3(3-0) Interdepartmental with Resource Development; Political Science; Forestry; Social Science. Administered by Department of Community, Agriculture, Recreation and Resource Studies.
Environmental, economic, political, legal, management, and cultural components of sustainable development.
- 829 Research Methods in Cultural Anthropology**
Spring of even years. 3(3-0) R: Open only to graduate students in Anthropology. One course in Statistics.
Methodological underpinnings. Project design, field strategies, research techniques, and methods of data analysis.
- 831 Seminar in Cultural Ecology**
Fall of even 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.
- 832 Class and Ethnicity in Social Differentiation**
Fall of odd 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.
- 833 Ethnographic Analysis**
Spring of odd years. 3(3-0) R: Approval of department.
Methodological and theoretical issues in the analysis of the ethnographic monograph.
- 834 Medical Anthropology I: Overview**
Fall. 3(3-0) R: Approval of department.
Anthropological approaches to the study of sickness, disease, and healing. Medical anthropology as a subdiscipline.
- 835 Medical Anthropology II: Theoretical and Applied Issues**
Spring. 3(3-0) RB: (ANP 834) R: Approval of department.
Seminar in the description and analysis of themes in medical anthropology.
- 836 Theories of Sociocultural Change**
Spring of odd years. 3(3-0)
Theoretical and methodological issues. Major theorists and models.
- 837 Seminar in Economic Anthropology**
Spring of even years. 3(3-0) RB: (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.
- 839 Age and Gender**
Fall of odd years. 3(3-0) R: Open only to graduate students.
Cultural construction of age and gender. Effects on the individual and society.
- 840 Biocultural Evolution**
Spring. 3(3-0) RB: One course in human evolution. R: Open only to graduate students in the Department of Anthropology.
Major contemporary issues in evolutionary theory, taxonomy, and the evolution of biology and culture.
- 841 Physical Anthropology**
Spring of even years. 3(3-0) R: Approval of department.
Controversies in biological anthropology. History of physical anthropology and current theoretical perspectives. Critical approaches to research design.
- 842 Human Osteology**
Fall of even years. 5(4-2) R: Approval of department.
Human bone biology, skeletal anatomy, and osteological analysis.
- 844 Topics in Forensic Anthropology**
Fall. 2(1-2) A student may earn a maximum of 4 credits in all enrollments for this course. RB: (ANTR 551 and ANP 842) or previous graduate level work in gross anatomy and human skeletal biology.
Current issues in forensic anthropology. Topics include facial reproduction and identification; laboratory techniques; skeletal histomorphology.
- 850 Principles of Archaeological Analysis**
Spring of odd years. 3(3-0) RB: (GEO 465) or approval of instructor. R: Open only to graduate students.
Formal, spatial, and temporal dimensions of archaeological research design. Appropriate analytic techniques.
- 853 Evolution of Civilization**
Spring of even years. 3(3-0) R: One 300- or 400-level archaeology course and approval of department.
Major anthropological theories of the emergence and development of civilizations. Role of archaeological data in formulating, testing, and refining these theories.
- 854 Archaeological Theory**
Fall of even years. 3(3-0) R: One 300- or 400-level archaeology course and 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**
Fall. 3(3-0)
Development of contemporary anthropological theory from 18th and 19th centuries. Major paradigms in current anthropology.

858 Gender, Justice and Environmental Change : Issues and Concepts
Spring of odd years. 3(3-0) Interdepartmental with Fisheries and Wildlife; Forestry; Resource Development; Sociology; Geography. Administered by Department of Fisheries and Wildlife. RB: Background in social science, environmental science, or natural resources.

Issues and concepts related to gender, ecology, and environmental studies. Key debates and theoretical approaches to addressing environmental issues from a gender and social justice perspective. Gender and environment issues and processes from a global perspective.

859 Gender, Justice, and Environmental Change: Methods and Application
Spring of even years. 3(3-0) Interdepartmental with Forestry; Fisheries and Wildlife; Resource Development; Sociology; Geography. RB: Background in social science, environmental science, or natural resources.

Methods and case studies related to gender, ecology, and environmental studies. Methodological and fieldwork issues from a feminist perspective in international and intercultural contexts. Qualitative and quantitative methods for integrating social and environmental data.

867 Social Impact Analysis
Spring of odd years. 3(3-0) Interdepartmental with Sociology.

Sociocultural consequences of development programs on populations, communities, and regions in developing and industrial societies. Theory, purposes, methods, outcomes, and uses of social impact analysis.

880 Issues in Contemporary Archaeology
Fall of odd years. 3(3-0) RB: One 300 or 400 level archaeology course. R: Open only to graduate students in the Department of Anthropology. Approval of department.

Theories, issues, problems, and methodological innovations affecting the conduct of research in archaeology.

890A Individual Readings
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to graduate students. Approval of department.

Advanced study, based on prior preparation, under faculty direction.

890B Individual Research
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Approval of department.

Graduate student projects under faculty direction.

892 Seminar in Anthropology
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to graduate students in Anthropology. Approval of department.

Studies in selected fields.

893 Internship in the Professional Applications of Anthropology
Fall, Spring, Summer. 1 to 3 credits.

Supervised professional experience in federal or state agencies, nonprofit organizations, or corporations related to the professional practice of anthropology.

894 Forensic Anthropology Internship in Forensic Pathology
Fall, Spring, Summer. 1 to 4 credits. Fall: Sparrow Hospital. Spring: Sparrow Hospital. Summer: Sparrow Hospital. A student may earn a maximum of 4 credits in all enrollments for this course. P:M: (ANP 842) RB: graduate coursework in human anatomy and skeletal biology

Supervised professional internship in postmortem analysis. Students will attend autopsies and learn procedures that are relevant for forensic anthropology. Individual research project.

899 Master's Thesis Research
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to graduate students in Anthropology. Approval of department.

Master's thesis research.

999 Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Approval of department.

Doctoral dissertation research.

490 Independent Study
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of department.

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

491 Special Topics in Arabic Studies
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Special topics supplementing regular course offerings proposed by faculty on a group study basis.

ARTS AND LETTERS AL

College of Arts and Letters

191 ROIAL Freshman Seminar
Fall. 2(2-0) R: Open only to ROIAL students. Academic life as a Residential Option in Arts and Letters (ROIAL) student. The nature and roles of the arts and humanities in individual and community lives. Special topics and activities focused on the arts and humanities and designed to build community.

192 Arts and Humanities First-Year Seminar
Fall, Spring. 4(4-0) P:M: (ATL 1004) or designated score on English placement test. SA: AL 192H Not open to students with credit in AL 192H or ATL 110 or ATL 115 or ATL 120 or ATL 125 or ATL 130 or ATL 135 or ATL 140 or ATL 145 or ATL 150 or ATL 195H or LBS 133 or MC 111 or MC 112.

Theme based exploration of connections across arts and humanities disciplines. Development of skills necessary for successful study of arts and humanities. Significant writing component including drafting, revising, and editing compositions to develop skills in narration, persuasion, analysis, and documentation. Fulfills Tier I writing requirement.

192H Arts and Humanities First-Year Seminar
Fall, Spring. 4(4-0) RB: Designated score on English placement test. R: Open only to freshman Honors College students or approval of college.
Not open to students with credit in AL 192 or ATL 110 or ATL 120 or ATL 125 or ATL 130 or ATL 135 or ATL 140 or ATL 145 or ATL 150 or ATL 195H or LBS 133 or MC 111 or MC 112 or ATL 115.

Theme based exploration of connections across arts and humanities disciplines. Development of skills necessary for successful study of arts and humanities. Significant writing component including drafting, revising, and editing compositions to develop skills in narration, persuasion, analysis, and documentation. Fulfills Tier I writing requirement.

ARABIC

ARB

Department of Linguistics and Germanic, Slavic, Asian and African Languages College of Arts and Letters

101 Elementary Arabic I
Fall. 4(4-1)
Basic standard Arabic, Speaking, listening comprehension, reading and writing, with emphasis on developing oral proficiency skills.

102 Elementary Arabic II
Spring. 4(4-1) P:M: (ARB 101)
Further work on speaking, listening comprehension, reading and writing of standard Arabic, with continued emphasis on developing oral proficiency skills.

201 Second-Year Arabic I
Fall. 4(4-0) P:M: (ARB 102)
Intermediate-level work on speaking, listening comprehension, reading and writing of standard Arabic, with increased emphasis on reading and culture.

202 Second-Year Arabic II
Spring. 4(4-0) P:M: (ARB 201)
Further intermediate-level work on speaking, listening comprehension, reading and writing standard Arabic, with continued increased emphasis on reading and culture.

290 Independent Study
Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.