

University Graduate School 2009-2010 Academic Bulletin

Anthropology

College of Arts and Sciences Bloomington

Chairperson

Professor Eduardo Brondizio*

Departmental E-mail

dwilkers@indiana.edu

Departmental URL

www.indiana.edu/~anthro

Graduate Faculty

(An asterisk [*] denotes membership in the University Graduate School faculty with the endorsement to direct doctoral dissertations.)

Distinguished Professors

Richard Bauman* (Emeritus), Emilio F. Moran*

Rudy Professor

Emilio F. Moran*

Chancellors' Professors

Raymond J. DeMallie*, Robert Meier* (Emeritus), Anya Peterson Royce*

Professors

Joëlle Bahloul*, Eduardo Brondizio*, Geoffrey W. Conrad*, Della Collins Cook*, Paul Gebhard* (Emeritus), Paula D. Girshick*, Kevin D. Hunt*, Paul L. Jamison* (Emeritus), Christopher S. Peebles* (Emeritus), K. Anne Pyburn*, Kathy D. Schick*, Jeanne M. Sept*, M. Nazif Shahrani* (Central Eurasian Studies and Near Eastern Languages and Cultures), Beverly Stoeltje*, Nicholas P. Toth*, James Vaughan* (Emeritus), Karen Donne Vitelli* (Emerita), Virginia J. Vitzthum, Andrea Wiley, Richard Wilk*

Associate Professors

Gracia Courtright Clark*, Sarah Lizbeth Friedman*, Philip Stanley LeSourd*, Patrick Munson* (Emeritus), Sarah Drue Phillips*, Francis Trix (Linguistics), Catherine M. Tucker*

Assistant Professors

Susan Alt*, Sonya Atalay, Beth Anne Buggenhagen, Landon Shane Greene*, Frederika Ann Kaestle*, Stacie Marie King*, University Graduate School Kirkwood Hall 111 Indiana University Bloomington, IN 47405 (812) 855-8853 Contact: grdschl@indiana.edu

Michael P. Muehlenbein*, Laura Lee Scheiber*, Marvin Dale

Adjunct Professors

Robert Botne* (Linguistics), David Burr* (I) (Anatomy and Cell Biology), David Hakken* (Informatics), John McDowell* (Folklore and Ethnomusicology), Phil Stafford* (Center on Aging), Susan Sutton* (I), Richard Ward* (I)

Adjunct Associate Professors

Sterling, Daniel Frank Suslak

Jane Goodman* (Communication and Culture), Jason Jackson* (Folklore), Stephanie Kane* (Criminal Justice), Bradley Levinson* (ELPS), Philip Parnell* (Criminal Justice), P. David Polly* (Geological Sciences), Susan Seizer* (Communication and Culture), Pravina Shukla* (Folklore)

Adjunct Assistant Professors

Ilana M. Gershon (Communication and Culture)

Senior Lecturer

April Kay Sievert*

Note: "I" after a faculty member's name indicates that the person teaches at Indiana University–Purdue University Indianapolis.

Director of Graduate Studies

Professor Kevin Hunt*, Student Building 130, (812) 855-3857, kdhunt@indiana.edu

Degrees Offered

Master of Arts and Doctor of Philosophy

Special Departmental Requirements

(See also general University Graduate School requirements.)

Admission Requirements

(1) Bachelor's degree from a recognized institution and evidence of academic potential to complete an advanced degree; (2) appropriate level of achievement on the Graduate Record Examination General Test (does not apply to international students); (3) three letters of recommendation; (4) a statement of goals in the field of anthropology; and (5) a completed application form. Recommended undergraduate training in anthropology and related fields: for students interested primarily in the field of bioanthropology, courses in chemistry and the biological sciences; for students specializing in the field of archaeology, courses in history and earth sciences and the humanities; for students specializing in the subfield of social/cultural anthropology, courses in the social sciences and the humanities;

for students specializing in the field of linguistic anthropology, courses in general linguistics and psycholinguistics.

Master of Arts Degree

Requirements

(1) A minimum of 30 credit hours, with a minimum cumulative grade point average of 3.25 and no more than 6 credit hours of thesis credit. At least 20 credit hours must be in anthropology, including three courses (excluding thesis) that are numbered 500 or above; (2) at least one course that carries graduate credit in three of the four fields listed above; (3) at least one semester or two summer sessions of full-time study while in residence on the Bloomington campus; and either (4) a thesis or (5) a four-hour written examination. Examination grading will be (a) pass with distinction, (b) pass (both of these include the award of the M.A. degree), or (c) failure. The examination may be taken twice, but two failures will result in automatic dismissal of the student. Option (4) or (5) must be selected; no change will be allowed once the selection is made. No oral examination or defense of the thesis is required. The thesis must be read and approved by all members of the student's committee. A master's thesis may be based on library, laboratory, or field research. The department does not require, but does recommend, the completion of one foreign language, particularly if the student contemplates continuing for the Ph.D.

Doctor of Philosophy Degree

The Department of Anthropology offers all four fields of the discipline: archaeology, bioanthropology, linguistic anthropology, and social/cultural anthropology. Students elect one of these fields as a major, but may take courses and/or minor in any of the other fields. Students may also select one of three concentrations, Archaeology and Social Context, Food Studies, and Paleoanthropology. Each of these concentrations is supplemental to the major/field. Each major/field involves its own breadth requirements within the Department of Anthropology and other that may require further class work. All four fields have the following requirements in common.

Foreign Language/Research Skills

One of three is required: (1) reading proficiency in two languages, one normally selected from French, German, Russian, Spanish, or Portuguese (consult advisor for additional languages); (2) proficiency in depth in one language, normally selected from French, German, Russian, Spanish, or Portuguese; or (3) reading proficiency in one of the languages cited in (1) plus proficiency in computer science or statistics.

Qualifying Examination

In order to be recommended to candidacy for the Ph.D. degree in anthropology, the student must pass a qualifying examination. This examination cannot be administered until the foreign language or research skills and other requirements have been fulfilled and until at least 60 credit hours have been earned. Students are strongly encouraged to complete course work and take the qualifying examination in three years. The format of the exam shall be decided by the advisory committee in consul-

tation with the student from among the following options: (1) a take-home exam, or (2) a proctored in-camera exam, or (3) an exam combining elements of (1) and (2). Preparation, administration, and grading of the examination are the responsibility of the advisory committee, but other members of the department are free to participate without voting. A passing grade requires the affirmative vote of a majority of the anthropologists on the examining committee. Grading is as follows: (a) pass with distinction; (b) pass [both (a) and (b) include certification to doctoral candidacy and the M.A. degree if desired and not already awarded]; (c) low pass with terminal M.A. degree; (d) failure. The qualifying examination may be retaken once.

Research Proposal

At least two weeks before the qualifying examination, the student will circulate his or her Research Proposal to the Advisory Committee. The Research Proposal must include a statement of the research problem, a literature review related to that problem, the methodology to be employed, a tentative timetable of data collection and analysis, and (if a grant application has been or will be submitted) a discussion of funding prospects and the budget. All grant applications must be discussed with the student's Academic Advisor. Students are normally examined on aspects of their research proposal during their qualifying examination, both the written and oral portions. Nomination to candidacy and appointment of the Research Committee cannot take place until the Research Proposal has been accepted by the Advisory Committee. All proposals that include the use of living human subjects must receive advance clearance by the IUB Institutional Review Board (Human Subjects) regardless of whether external funding is sought. This clearance is required for use of informants, participant observation, interviews, and questionnaires, as well as more invasive research such as measurement and testing.

Dissertation

Each candidate must prepare a doctoral dissertation as part of the requirements for the Ph.D. degree. This dissertation may be the result of fieldwork or laboratory or library research. The department expects field research as part of the student's doctoral training in anthropology, but the dissertation may be based upon field data, laboratory data, museum collections, archives, or other documentary sources. The topic and general outline of the proposed dissertation must be approved by the candidate's research committee.

Final Defense

An oral examination of the dissertation—which cannot be waived—will be scheduled and administered by the candidate's research committee.

Teaching

The department considers teaching experience to be a critical part of graduate training. Therefore, every effort will be made to provide teaching opportunities for each graduate student.

Field or Major Requirements

1. Archaeology

An inside minor (9 h of coursework) must be selected from among the other fields in Anthropology (Bioanthropology, Linguistic Anthropology, or Social/Cultural Anthropology). The following required courses must be completed with a grade of B or better: Pro-seminar in Archaeology (P500), a course in the archaeology of the geographic area of specialization, an archaeological methods course, Archaeological Ethics (P509), a course in the history of Anthropology (usually H500 or H505), a course in the ethnography of the geographic area of specialization, and Human Osteology (B526).

2. Bioanthropology

An inside minor (9 h of coursework) must be selected from among the other fields in Anthropology (Archaeology, Linguistic Anthropology, or Social/Cultural Anthropology). The following courses are required, and must be completed with a grade of B or better: one graduate course in Social/Cultural Anthropology or Linguistic Anthropology, and one graduate course in Archaeology. Bioanthropology students must also acquire expertise in Bioanthropology methods, and three chosen areas of specialization (e.g., evolutionary theory, molecular genetics). Expertise will be evaluated as part of the qualifying exam. Option 3 must be chosen for the Foreign Language and Research Skills requirement, with students gaining reading proficiency in at least one scholarly language, as well as in statistics and/or the use of computers for data management and analysis.

3. Linguistic Anthropology

The following courses are required, and must be completed with a grade of B or better: L500, H500, one graduate course in two of the other fields of Anthropology (Archaeology, Bioanthropology, or Social/Cultural Anthropology), three graduate courses chosen from the five basic areas of linguistics (phonetics, phonology, morphology, syntax, and historical and comparative linguistics), one course in linguistic field methods, two additional courses in Linguistics or related fields. In the qualifying exam, each student must demonstrate mastery of Linguistic Anthropology, one chosen area of specialization (e.g., language description, history, culture, discourse pragmatics, semiotics, or language conflict and shift), and one enthnographic area.

4. Social/Cultural Anthropology

The following courses are required, and must be completed with a grade of B or better: H500, E500, E606, one graduate course in two of the other fields of Anthropology (Archaeology, Bioanthropology, or Linguistic Anthropology). In the qualifying exam, each student must demonstrate mastery of Social/Cultural Anthropology, two chosen areas of specialization and one enthnographic area.

Ph.D. Minor in Anthropology

Students in other departments may minor in anthropology by completing at least 12 credit hours of course work in anthropology. No more than 6 credit hours will be accepted by transfer of graduate credit from another university. Each minor student is assigned a faculty advisor to help in the selection of a set of courses that best contributes to the research goals of the student.

Ph.D. Minor in Food

Students must take four courses (3 credits each) one of which must be the core course, ANTH E621 Food and Culture. The additional graduate courses in anthropology must be chosen from at least two different fields of the discipline (archaeology, cultural anthropology, biological anthropology, linguistic anthropology).

Special Minors in Anthropology: Health, Human Evolutionary Studies, and Human Dimensions of Global Environmental Change

See sections under Anthropology and Health.

Courses

General Anthropology
A303 Evolution and Prehistory (3 cr.)
A403 Introduction to Museum Studies (3 cr.)
A405 Museum Methods (3 cr.)
A406 Field Work in Anthropology (1-8 cr.; 8 cr. max.)
A408 Museum Practicum (1-4 cr.; 8 cr. max.)
A495 Individual Readings in Anthropology (1-4 cr.)

A505 Fields of Anthropology: A Graduate Survey (3 cr.) Cultural anthropology, linguistics, archaeology, physical anthropology. For graduate students of other departments and beginning graduate students in anthropology.

A506 Anthropological Statistics (3 cr.) Statistics in all fields of anthropology. Scales, frequency distributions, contingency, correlation, probability, sampling, significance tests, elementary multivariate analysis.

A521 Internship in Teaching Anthropology (3 cr.) Systematic and supervised internship required of all first-year associate instructors. Course includes formal class presentations by the departmental associate instructor (AI) trainer, formal development of teaching materials, prescribed observations of "master teachers," and supervisory visits by the AI trainer.

A525 Community Based Research I (3 cr.) Community based research involves a partnership approach in which responsibility for planning, conducting, and evaluating research is shared with a community. This course provides grounding in community based research methods, examining how they transform

social science research. We will explore issues of ethics, power relations, and field work practices.

A600 Seminar in Anthropology (2-4 cr.) May be taken in successive semesters for credit.

A800 Research (cr. arr.) (1) Archaeology, (2) ethnology, (3) linguistics, and/or (4) physical anthropology.

E303 Introduction to Social and Cultural Anthropology (3 cr.)

Bioanthropology
B301 Laboratory in Bioanthropology (3 cr.)
B370 Human Variation (3 cr.)
B405 Field Work in Bioanthropology (cr. arr.)
B464 Human Paleontology (3 cr.)
B466 The Primates (3 cr.)
B472 Bioanthropology of Aboriginal America (3 cr.)
B480 Human Growth and Development (3 cr.)

B500 Pro-Seminar in Bioanthropology (3 cr.) Human evolution from the standpoint of an interaction of biological, ecological, and sociocultural factors. Survey of bioanthropology from historical, systematic, and applied viewpoints; emphasis on changing content, concepts, methods, and organization of the science.

B512 Evolutionary Medicine (3 cr.) This course will incorporate principles from evolutionary theory into our understanding of various infectious and chronic diseases common to human populations both past and present. Although proximate mechanisms involving physiology and behavior will be discussed, the focus will be to determine why such mechanisms have evolved in the first place.

B521 Bioanthropology Research Methods (3 cr.) P: B200, B301. Designed for advanced students of bioanthropology and related biological sciences to familiarize them with the methods and techniques of collecting, preserving, and analyzing both morphological and somatological data.

B522 Laboratory Methods in Bioanthropology (2 cr.) P: Concurrent with B521. Laboratory dealing with methods and techniques of assessment and analysis of morphological and somatological data that forms the subject matter of B521.

B523 Anthropometry (3 cr.) P: B200, B301, or consent of instructor. Designed for advanced students in bioanthropology. Basic research techniques applicable to living populations. Research project on volunteer subjects required. Formation of hypotheses, data collection procedures, testing of hypotheses, and presentation of results in oral and written form will be stressed.

B524 Theory and Method in Human Paleontology (3 cr.) P: B200, B301, or consent of instructor. Emphasis on fossil hominid evolution and adaptation. Intensive study of human fossil skeletal anatomy. Reconstruction of hominid diets and positional behavior via skeletal analysis and functional morphology.

B525 Genetic Methods in Anthropology (3 cr.) P: B200, B301, or permission of instructor. Specialized training in laboratory procedures and interpretation of genetic markers found in human populations. Major systems covered are ABO, Rh, MNSs, Duffy, Kell, secretor status, and PTC testing. Emphasis on use of genetic markers in human evolutionary research.

B526 Human Osteology (3 cr.) P: B200, B301, or consent of instructor. Descriptive and functional morphology of the human skeleton with emphasis on the identification of fragmentary materials. Determination of age, sex, and stature; craniology; and research methods in skeletal biology. Guided research project in the identification of skeletal material required.

B527 Human Evolutionary Biology Laboratory (3 cr.) This course provides students with experience conducting actual research in human evolutionary biology. Students work together in small groups to collect data on living humans, perform laboratory/statistical analyses and prepare/present manuscripts. Students will gain experience with scientific methodology, human subjects committees, survey design, sample collection, and biomarker assays.

B528 Dental Anthropology (3 cr.) P: B200, B301, or consent of the instructor. Descriptive and functional morphology of primate dentitions, stressing nomenclature of crown features. Human enamel microstructure, development, wear, occlusion, pathology, odontometrics, and discrete variation as applied to research problems in bioanthropology. A guided research project is required.

B540 Hormones and Human Behavior (3 cr.) This course will review the roles of hormones in the evolution and expression of human and nonhuman animal behaviors. Emphasis will be placed on behaviors associated with aggression, stress, mating, and parenting. This course is particularly relevant for students interested in evolutionary psychology and human health.

B545 Nutritional Anthropology (3 cr.) A biocultural approach to diet and nutrition. Basic concepts in nutrition. Methods to assess dietary intake and nutritional status. Diet in human evolution, human biological variation, and the adaptive significance of food processing. Contemporary critiques of nutrition and food policies; globalization of diet; and anthropological perspectives on under- and over-nutrition.

B550 Issues in Human Origins: Creation and Evolution (3 cr.) Review of the creation/evolution controversy in a seminar setting. Fundamentals of organic evolution covered, especially pertaining to the origins of our species. Additionally, the major arguments as set forth by "scientific creationists" are presented, along with an appraisal of the "balanced treatment" notion that has been proposed for inclusion in public school curricula.

B568 The Evolution of Primate Social Behavior (3 cr.) Major patterns of social organization in the order of primates, with closer examination of several important primate species. Darwinian theories of behavioral evolution will be examined. Particular attention will be paid to the influence of food-getting and diet on social behavior.

B570 Human Adaptation: Biological Approaches (3 cr.) Understanding the concept of adaptation as it is utilized within bioanthropology, anthropology, and other disciplines. Focus on individual and population responses to heat, cold, solar radiation, high altitude, nutritional and disease stress. Participation in discussion and presentation of oral and written reports emphasized throughout the seminar.

B600 Seminar in Bioanthropology (3 cr.) Subject will vary; students may thus receive credit more than once.

B601 Primate Anatomy (3 cr.) P: B200, B301; P or concurrent: B466. Comparative anatomy of the nonhuman primates with emphasis on the analysis of bone and muscle relationships. Application of comparative techniques to current research in bioanthropology. Dissection of several primate species required.

B602 Paleopathology (3 cr.) P: B200, B301. Disease in prehistoric skeletal material and in written and visual representations. Diagnosis and epidemiological characterization of diseases of bone. A guided research project on a topic in paleopathology is required. Seminar presentation of two literature reviews and a research project are required.

Social and Cultural Anthropology

E305 Introduction to Ethnomusicology (3 cr.)

E310 Introduction to the Cultures of Africa (3 cr.)

E311 The Ethnography of Eastern Africa (3 cr.)

E320 Indians of North America (3 cr.)

E321 Peoples of Mexico (3 cr.)

E322 Peoples of Brazil (3 cr.)

E325 North American Indian Music (3 cr.)

E329 Indians in the United States in the Twentieth Century (3 cr.)

E330 Indians of South America (3 cr.)

E332 Jewish Women: Anthropological Perspectives (3 cr.)

E334 Jews in Moslem Society (3 cr.)

E340 Indians of Mexico and Central America (3 cr.)

E370 Peasant Society and Culture (3 cr.)

E371 Modern Jewish Culture and Society (3 cr.)

E372 Racism, Anthropology of Prejudice (3 cr.)

E375 Mental Illness in Cross-Cultural Perspectives (3 cr.)

E380 Urban Anthropology (3 cr.)

E404 Field Methods in Ethnography (3 cr.)

E405 Principles of Social Organization (3 cr.)

E406 Anthropological and Documentary Film (3 cr.)

E407 Visual Anthropology: Filmmaking (3 cr.) P: Junior standing or permission of instructor. Experimental filmmaking concerning social behavior, institutions, and customs.

E420 Economic Anthropology (3 cr.)

E425 Ethnozoology: Studies in American Indian Subsistence

E427 Human Adaptation: Cultural Approaches (3 cr.)

E430 Kinship Organization (3 cr.)

E440 Political Anthropology (3 cr.)

E450 Folk Religions (3 cr.)

E451 Myth and Legend: Cultural Meanings and Interpretations (3 cr.)

E453 Revitalization Movements (3 cr.)

E455 Anthropology of Religion (3 cr.)

E457 Ethnic Identity (3 cr.)

E460 The Arts in Anthropology (3 cr.)

E462 Anthropological Folklore (3 cr.)

E463 Anthropology of Dance (3 cr.)

E470 Psychological Anthropology (3 cr.)

E480 Theory of Culture Change (3 cr.)

E510 Problems in African Ethnography and Ethnology (3 cr.)

E511 Ethnography of the Congo (2 cr.)

E465 Medical Anthropology (3 cr.) A cross-cultural examination of a biocultural systems model of human adaptation in health and disease, including: the interaction of biology, ecology, and culture in health; ethnomedical systems in the cross-cultural conception, presentation, diagnosis, and treatment of disease; and sociocultural change and health.

E500 Proseminar in Cultural and Social Anthropology (3 cr.) Broad survey covering economics, ecology, kinship, life cycle, education, social stratification, political organization, religion, values, culture change, evolution, methodology, etc.

E505 Social Organization and Process (3 cr.) Anthropological analysis of sociocultural process from symbolic interactionist perspective. Topics include critical comparison of relevant theories, cross-cultural applications, and methodology of field research.

E520 Problems in Economic Anthropology (3 cr.) P: Consent of instructor. Seminar on problems related to the study of technologies and economic systems of non-Western peoples.

E523 Life Histories (3 cr.) Life histories give ethnographies accessibility, emotional impact, deep contextualization, and a deceptively transparent opening for authentic voices. This course explores the complex issues of power and knowledge underlying this method, including interviewing strategies, consent, confidentiality, editing and publishing choices, and considers its position within broader research agendas. We discuss classic examples, recent narrative collections and contemporary experimental texts.

E525 Comparative Ethnology of North America (3 cr.) P: A505 or E500; E320; A506; or consent of instructor. Seminar on comparative problems of North American Indian cultures. May be repeated for credit.

E527 Environmental Anthropology (3 cr.) Graduate course on theory and method in the study of human-environment interactions. Emphasis on contemporary debates and approaches and on research design in environmental research.

E593 World Fiction and Cultural Anthropology (3 cr.) This course links literature and anthropology as means of understanding culture. Ethnographic writing and world fiction - novels, short stories, poems, myths, folktales - are analyzed for what they reveal about the social, cultural and political lives of

peoples around the world. Colonialism, war, socialism, and immigration are among the issues discussed.

E600 Seminar in Cultural and Social Anthropology (3 cr.) Subject will vary; students can receive credit more than once.

E601 Basics of Human Sexuality (3 cr.) Topics are: (1) introductory lectures on mammalian behavior, anatomy, physiology, reproduction, and sexual development; (2) solitary sexual behavior: orgasm in sleep and masturbation; (3) heterosexual behavior; (4) homosexual behavior; (5) deviance and paraphilias; and (6) social control of sexuality.

E602 Levi-Strauss: Structuralism in Anthropology (3 cr.) Analysis of structuralist texts and theory. Reading and explicating the writings of Levi-Strauss in order to learn how to interpret concepts and methods of the author and how to use them for further research.

E603 Modernities: Time, Space, Identity of the Historical Present (3 cr.) This course examines the history of social and cultural theory as organized around the concept of modernity. We examine what, where, and who is implied by the term, where it originates, and how it continues to be contested by contemporary scholars.

E606 Research Methods in Cultural Anthropology (3 cr.) P: Must be a graduate student in anthropology or obtain consent of instructor. Organization, design, and execution of anthropological research will be examined in its many contexts; specific research techniques will be demonstrated through laboratory exercises and conduct of student projects.

E608 Thesis Proposal Preparation (3 cr.) Social science and humanities students will learn how to frame research questions in this course. While graduate students will formulate proposals with their doctoral committees, this course will provide the necessary background reading and peer review to prepare a serious proposal that will be competitive in national grant competitions.

E610 Seminar in Households, Family, and Gender (3 cr.) Asks how basic social units like family and households are socially constructed and maintained. Current literature on social exchange, bargaining, decision-making, and gender. Pressing current issues such as child welfare, equity in economic development, abusive relationships, and consumer choice.

E612 Anthropology of Russia and East Europe (3 cr.) Explores the contradictory effects of socialism's "fall" through a study of new ethnographies of postsocialist societies. We will connect our inquiries to broad intellectual questions in anthropology and related disciplines, including globalization, social suffering, commodification and cultural identity, ethnicity and nation building, armed conflict, and gender inequalities.

E614 Post-Socialist Gender Formations (3 cr.) An anthropological approach to understanding socialist and post-socialist gender formations in Eastern Europe and the former Soviet Union. Particular attention will be paid to changing discourses

of femininity, feminism, masculinity, and sexuality in postsocialist countries.

E616 The Anthropology of Tourism (3 cr.) This course will explore the phenomenon of tourism from an anthropological perspective. It will look at tourism as linked to consumer culture, transnational movements of people and goods, post-colonial settings, global capitalism, and the politics of ethnic and national identities.

E617 African Women (3 cr.) Examines the remarkably active roles that African women play in their communities. Follows the themes of autonomy and control of resources, considering both economic resources (such as land, labor, income, and cattle) and social resources (such as education, religion, and political power).

E618 Global Consumer Culture (3 cr.) Examines processes of globalization and economic and cultural integration, including the origin and spread of mass-consumer society. Topics include the theories of consumption, mass media and advertising, and the relationship between modernity and consumerism. Examples from Africa, Latin America, Asia, and the United States are included.

E619 American Indian Religion (3 cr.) Introduces religions of the peoples indigenous to North America. Concerns include traditional and contemporary native rituals, mythology, folklore, and symbolism occurring throughout these many cultures, including topics such as art, architecture, cosmology, sustenance, modes, trade, history, gender, and taboos.

E620 Seminar in Cultural Ecology (3 cr.) Rotating topics in cultural ecology: explores cultural adaptations to specific environments. Emphasis is placed on individual research by students, discussion of relevant theoretical and methodological issues, and critical evaluation of research.

E621 Food and Culture (3 cr.) Discusses the political economy of food production, trade, and consumption on a global basis. Gives a cross-cultural and historical perspective on the development of cooking and cuisine in relationship to individual, national, and ethnic identity. Relates cuisine to modernity, migration, and forms of cultural mixing and Creolization.

E622 Empirical Theory and Methodology: International Forest Resources and Institutions (3 cr.) This course trains participants in the International Forestry Resources and Institutions (IFRI) research programs, which explores how communities influence local forest conditions. Theories of institutional analysis and human dimensions of environmental change underlie the course. Methods include participatory techniques, interviews, forest mensuration. Participants conduct fieldwork in an Indiana community.

E624 Native American Art (3 cr.) Addresses the principles of Native art and its materials, styles, functions, methods, meanings, and the contexts in which Native art is used. In addition to addressing the principles, cultural, anthropological, and indig

enous theories will be explored. Cultural background information will be interwoven in the lectures and discussions.

E626 Coffee Culture, Production, and Markets (3 cr.) This course considers diverse expressions of "coffee culture" in production, markets, and consumption patterns. It explores the history of coffee production and trade, coffee's impact on international relations, and its implications for environmental change, social justice, and economic development. We will also study local meanings of coffee and its consumption.

E628 Contemporary Latin American Social Movements (3 cr.) In this course we compare and contrast contemporary activist and grassroots movements throughout the Latin American region. We focus on movements both within the region and within the Latin American diaspora in the US, organized around the rubrics of ethnicity, gender, resources, and environment.

E641 Law as Cultural Practice in the United States (3 cr.) Explores modern life in the U.S. through two lenses: contemporary ethnography and recent Supreme Court opinions. Specific topics vary. Examples include the nature of moral traditions; civil rights; family; privacy and choice; the significance of race.

E644 People and Protected Areas: Theories and Realities of Conservation (3 cr.) Explores major theories and approaches to conservation, from "fortress conservation" to community-based and participatory strategies. It considers the implication of protected areas for local human populations and cultural diversity. It evaluates outcomes and unintended consequences of protected areas, and controversies over the "best" way to protect natural resources.

E645 Seminar in Medical Anthropology (3 cr.) Focuses on theoretical approaches to understanding the body and notions of health, illness, and disease across cultures. Concentrates on interpretive and critical (political economy) approaches to issues of health and includes critical study of Western biomedicine.

E648 Power, Subjectivity, and the State (3 cr.) Explores relationships among culture, power, subjectivity, and the state through close readings of theoretical and ethnographic texts. Examines how different theoretical appreaches have defined and used these contested terms. Developing insights from social theorists, compares ethnographic efforts to integrate theory with anthropological data.

E649 Culture, Power, History (3 cr.) Culture, power, and history have been three of the most important concerns and concepts in social and cultural anthropology. This course examines how we have understood and used them and how they have defined and continue to define the field.

E650 African Systems of Thought (1-3 cr.) Examines approaches to the analysis of systems of thought and their correlates in social action in African societies. Focuses on structural differences among the various systems of ideas used for interpreting experience in different African societies. Attention paid to alterations made in cosmological systems in situations of social change.

E656 The Anthropology of Race (3 cr.) This course explores race in cultural anthropological perspective. It investigates the history of this idea within the discipline as well as its dissemination in international society. The course explores the play between challenges to race as an intellectual paradigm and the resilient status of race-thinking in society at large.

E660 Arts in Anthropology Seminar (3 cr.) Anthropology's concern with the arts; cross-cultural study and comparison; the relationships of the arts to other aspects of society and culture; problems of the cross-cultural validity of aesthetics and the interrelationships of the arts. Subject will vary; students can receive credit more than once.

E661 Seminar in Ethnomusicology I (3 cr.) Techniques of transcription and analysis of the music of nonliterate peoples.

E662 Seminar in Ethnomusicology II (3 cr.) Music as it functions in human society. Role of the musician, concepts underlying production of musical sound, symbolic and other functions of music.

E663 Exhibiting Cultures: Museums, Exhibitions, and World's Fairs (3 cr.) P: E310 or consent of instructor. Explores the ideas, values and symbols that pervade and shape the practice of exhibiting other cultures. Examines the ways in which museums and other sites of exhibition accord objects particular significances, the politics of exhibitions and display strategies, and the interpretive differences between art, anthropology and other types of museums and institutions which exhibit other cultures.

E664 Body, Power, and Performance (3 cr.) This course explores performance in relation to social power. Its focus is on the body, and explores the extent to which several interdisciplinary readings on performance theory-largely emerging as they have from Western intellectual traditions--speak to embodied/performative negotiations of social power outside "the West."

E670 Seminar in Culture and Personality (3 cr.) Culture seminar for the investigation of advanced problems in culture and personality. Focus will be primarily on developments since 1960, particularly in such areas as the situational determinants of personality, cognitive growth, and adolescent studies.

E673 Feminist Studies and Ethnographic Practice (3 cr.) Focuses on the impact of feminist theory on ethnographic practice in the fields of anthropology and criminology. We will read key works from the 1980s to the present that exemplify various feminist approaches to the study of culture and society.

E674 The Anthropology of Human Rights (3 cr.) This course investigates anthropology's theoretical and practical engagements with global social justice. It examines a number of texts central to the development of the notion of human rights, and explores several case studies oriented around a range of historical and contemporary human rights issues.

E675 Law and Culture (3 cr.) Introduction to classic anthropological writing on cultural concepts of law, conflict, and social ordering concentrating on ethnographic approaches since the 1960s. Focus is cross-cultural, following the emphasis of the works themselves on Africa, native North America, and the contemporary United States. Discussions emphasize the historical context of individual works and critical readings from the vantage points offered by contemporary anthropological theory.

E677 Performing Nationalism (3 cr.) Throughout the world, and including the United States, nationalism movements draw upon symbolic forms to create unity. These movements may express resistance to domination, or they can be the forces of domination itself. The course examines these processes crossculturally, focusing on symbolic forms (ritual, song, film, novels, discourse).

E678 Ritual, Festival, and Public Culture (3 cr.) Examines the ritual genres with anthropological theories of ritual and power. Utilizes performance theory and analysis of production, linking ritual to public culture; explores it as a response to contradiction in social political life that may express resistance pr domination. Considers preindustrial and modern societies and sacred and secular events.

E680 Seminar in Culture Change (3 cr.) P: Three courses in cultural anthropology, including the courses listed under both ethnology and ethnography, and consent of instructor. Research by students under the instructor's supervision, group discussions, and occasional lectures on various problems concerning culture change.

E681 Seminar in Urban Anthropology (3 cr.) P: E580. Seminar in cross-cultural urban social organization, emphasizing recruitment manifestation of urbanism in various cultural contexts and techniques of investigation. Practical work required.

E682 Memory and Culture (3 cr.) Students will interrogate the concept of "collective memory," based on Halbwachs' major contribution in the domain. This social scientific analysis of remembrance as culturally determined will review diverse contexts in which it unfolds (i.e., art, fiction, ritual, architecture, bodily practice, national identity, and politics).

E687 The Ethnography of Europe (3 cr.) Explores "Europe" as an idea, an identity, and a historical consciousness. Students discuss how European ethnography has acquired a valued status in social anthropology, how it has been instituted as a "cultural area," and how the discipline constantly revises social, cultural, political, and nationalist boundaries.

E690 Development and Anthropology (3 cr.) E420 or consent of instructor. The theory of development; the way anthropology has been employed in development schemes in Melanesia, Southeast Asia, India, Africa, and elsewhere; the practical problem of relating to development bodies such as AID and Third World governments; the ethical problem of such relationships.

E692 The United States (3 cr.) Reviews current ethnographic studies of the United States, emphasizing themes of cultural diversity, relationships between individuals and their communities, and the roles of public institutions at local, state, and federal levels.

Graduate

G731 Seminar on Contemporary Africa (cr. arr.)

History of Anthropology

E635 French Social Thought: Anthropological Perspectives (3 cr.) Students will read and explicate the writings of six prominent scholars in twentieth-century French social thought (i.e., Durkheim, Mauss, Levi-Strauss, Barthes, Foucault, and Bourdieu). They will discuss these thinkers' contributions to contemporary anthropological theory, and will reflect on the usage of these works in their respective doctoral projects.

H500 History of Anthropological Thought in the Nineteenth and Twentieth Centuries (3 cr.) Development of nineteenth-century and contemporary anthropological thought, with special reference to methods and theory of scientific anthropology.

H501 Contemporary Problems and Issues in Ethnological Theory (3 cr.; 6 cr. max.) P: Introductory work in anthropology. Special attention to problems arising from relation of cultural anthropology to other social sciences, such as psychology and history.

H505 History of Social Anthropology (3 cr.) R: Course in social organization. Seminar on development of social anthropology, with special attention to various "schools" such as functionalism and to major figures from Edward Tylor to Alfred Radcliffe-Brown.

H506 Modern Development in Social Anthropology (3 cr.)Seminar on development of social anthropology since World War II, with special attention to contributions of influential Cambridge, Manchester, and London "schools."

Anthropological Linguistics

L500 Proseminar in Language and Culture (3 cr.) Relationships of language and culture; survey of ethnolinguistics, sociolinguistics, psycholinguistics, Weltanschauung theory, diglossia, bilingualism, and single language society; relevance of linguistic analysis to cultural and social anthropology.

L501-L502 Anthropological Linguistics I-II (3-3 cr.) An introduction to grammatical discovery procedure, including phonetic, phonemic, morphemic, and syntactic analysis, designed to introduce the student to techniques for use with an unknown language in the field.

L507 Language and Prehistory (3 cr.) An introduction to the areas of linguistic research that are the most relevant to the work of archaeologists and students of prehistory. Topics include mechanisms of linguistic change, the comparative method, genetic and area relationships among languages, and applications

of linguistic reconstruction to the study of ancient cultures and populations.

L510 Elementary Lakota (Sioux) Language I (3 cr.) Introduction to Lakota (Sioux), an American Indian language spoken on the northern plains of the United States. Focuses on developing elementary reading and writing skills as well as oral fluency in the Lakota language within the context of Lakota culture.

L511 Elementary Lakota (Sioux) Language II (3 cr.) Introduction to Lakota (Sioux), an American Indian language spoken on the northern plains of the United States. Focuses on developing elementary reading and writing skills as well as oral fluency in the Lakota language within the context of Lakota culture.

L512 Intermediate Lakota (Sioux) Language I (3 cr.) Study of more complex Lakota grammatical structures, with emphasis on development of active reading, writing, and speaking skills.

L513 Intermediate Lakota (Sioux) Language II (3 cr.) Study of more complex Lakota grammatical structures, with emphasis on development of active reading, writing, and speaking skills.

L518 Navajo Language and Culture (3 cr.) Introduction to the Navajo language and an exploration of it as an integral dimension of Navajo culture. Topics include Navajo history, kinship, ritual life, beliefs, and literature, and will be grounded in the appropriate dimensions of Navajo grammar. Provides a case study to review the major issues in the field of language and culture.

L520 American Indian Languages (3 cr.) Introductory survey of the native languages of the Americas. Topics include history of the study of American Indian languages, genetic and typological classifications, structures of selected languages, the comparative (historical) study of selected language families, and the interplay between language and culture. Emphasizes diversity of New World languages.

L580 Semiotics and Human Ethnology (2 cr.) Study of the relationship between the general theory of signs and the biological study of behavior under three headings: elaboration of theoretical models, study of animal communication systems as a natural and behavioral science, and their exploitation for the benefit of humankind.

L600 Topical Seminar in the Ethnography of Communication (3 cr.) Current issues in linguistic anthropology designed to acquaint the student with readings and points of view not covered in the introductory courses. Topics such as: (1) languages of the world, (2) variation in language, (3) problems in linguistic structure, and (4) culture and communication. May be repeated for credit with change of topic.

L605-L606 Field Methods in Anthropological Linguistics I-II (3-3 cr.)

L840 Ethnolinguistic Seminar (1-2 cr.) P: Consent of instructor. Structural statements and arrangements of data in anthropology (including folklore and musicology) and linguistics. May be repeated for credit.

Archaeology

P301 Archaeological Methods and Analyses (3 cr.)

P310 Prehistory of Europe and Asia (3 cr.)

P314 Early Prehistory of Africa (3 cr.)

P315 Late Prehistory of Africa (3 cr.)

P360 North American Archaeology (3 cr.)

P361 Prehistory of Midwestern United States (3 cr.)

P365 Prehistory of Western North America (3 cr.)

P370 Ancient Civilizations of the Andes (3 cr.)

P371 Prehistory of Lowland South America (3 cr.)

P380 Prehistoric Diet and Nutrition (3 cr.)

P405 Field Work in Archaeology (cr. arr.)

P425 Zooarchaeology I: Faunal Osteology (5 cr.)

P426 Zooarchaeology II: Problems in Zooarchaeology (5 cr.)

P500 Proseminar in Archaeology (3 cr.) Exposes students to the historical and theoretical foundations of contemporary anthropological archaeology. The class is required for all graduate students in archaeology, and is open to other students in anthropology and in other departments who are interested in the modern practice of archaeology.

P505 History of Theory in Archaeology (3 cr.) Seminar on the development of theoretical constructs and "schools" in prehistoric archaeology. Focus on thought of major figures such as V. G. Childe, J. G. D. Clark, D. Clarke, L. R. Binford, J. C. Gardin, A. C. Renfrew, and W. W. Taylor.

P506 Laboratory Methods in Archaeology (1-6 cr.) P: P405 or consent of instructor. Specialized training in laboratory procedures and analysis of archaeological materials. Major categories of material culture to be studied include lithics, ceramics, faunal and floral remains. Emphasis is on processing, sorting, identifying, and analyzing material recovered from the previous Field School in Archaeology (P405).

P509 Archaeological Ethics (3 cr.) Explores the professional responsibilities of archaeologists by examining timely issues, such as the differences and, sometimes, conflicts between international law and professional ethics, and between archaeologists and others (e.g., Native Americans, antiquities collectors) who affect and are affected by archaeological work. Some background in archaeology is helpful.

P541 Archaeology of the Middle East (3 cr.) This course is about the prehistoric cultures of the Middle East. We will examine evidence for daily life, the rise of complex society, early writing, and agriculture, while exploring the impact that archaeology in this region has on our contemporary world.

P545 Indigenous Archaeology (3 cr.) How do Indigenous people do archeology? How do they protect their sacred sites and places and build and manage knowledge about their pasts? This course takes a global approach to examining such ques-

tions. Students examine Indigenous world views and ways that archaeologists and Indigenous communities work together in archeology.

P575 Food in the Ancient World (3 cr.) We will look at the theoretical and methodological tools that archaeologists use to study food and foodways in ancient societies from a global anthropological perspective. We explore how studying food and ancient foodways gives us a window into economic, symbolic, historic, and political realities of past peoples.

P600 Seminar in Prehistoric Archaeology (3 cr.) Subject will vary; students may thus receive credit more than once.

P601 Research Methods in Archaeology (3 cr.) This course introduces the student to the practice of archaeology at a professional level. Although of variable topics, all courses will involve hands-on experience with analysis and techniques of data collection.

P604 Seminar in Archaeology and Social Context (3 cr.)

Required course for students in the archaeology and social context graduate program. The topic is variable, but will always emphasize the social, political, and economic repercussions of archaeological work.

P663 North American Prehistory through Fiction (3 cr.) Students consider fictionalized accounts of life in prehistoric North America, written by anthropologists, Native Americans, and novelists, as a means to think critically and creatively about the past. They explore the role and place of narrative and imagination in construction of the past and consider how authors utilize available data.

P666 Women in Civilization (3 cr.) Course looks at empirical and theoretical issues related to the reconstruction of gender identity, household organization, and the division of labor in the development of early states.