

# Anthropology

Website: <http://anthropology.artsci.wustl.edu/graduate>

## Courses

Visit online course listings to view semester offerings for L48 Anthro.

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### L48 Anthro 501 Seminar: Research Methods in Cultural Anthropology

This course is a graduate-level seminar, open to students across the social sciences, that provides hands-on training in a variety of methods used for collecting qualitative data in a systematic manner. Much of the course is devoted to developing interviewing skills that researchers can use in participant observation, semi-structured interviewing, person-centered interviewing, life histories, cultural domain analysis, and social network analysis. Classroom assignments are tailored to individual needs so that graduate students develop skills in practical and meaningful ways that apply directly to their research agendas. Enrollment is open to graduate students only.

Credit 3 units.

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### L48 Anthro 5011 Methods: Proposal Writing

An introduction of issues and methods in the design of social science research, including field work, beginning with discussion of the philosophy of social science. Methods of falsification or validation of claims to knowledge in traditional anthropological contexts; readings include Kuhn and Campbell. Attention to the design of scientifically rigorous qualitative and quantitative research. Each student applies these concepts by designing an original proposal that meets both intellectual criteria and the requirements of funding agencies.

Prerequisite: Graduate standing.

Credit 3 units.

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### L48 Anthro 502 Human Anatomy

Study of the human body primarily by dissection; extensive use of X-rays and CT scans. Emphasis on functional and clinical aspects of anatomy. Prerequisite: This course is restricted to first year medical students. Same as L48 Anthro 502 and M05 AnatNeuro 501A.

Same as L41 Biol 501

Credit 6 units.

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### L48 Anthro 5033 Nomadic Strategies and Extreme Ecologies

This course will explore the archaeology and anthropology of nomadic pastoral societies in light of their ecological, political, and cultural strategies and adaptation to extreme environments (deserts, mountains, the Arctic). The aim of this course is to understand both the early development of pastoral ways of life and how nomads have had an essential role in the formation and transfer of culture, language, and power from prehistoric time to the current era.

Same as L48 Anthro 3053

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC BU: BA, IS EN: S

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### L48 Anthro 5053 Theoretical Approaches in Archaeology

This class is an in-depth examination of archaeological theory, including the development of modern archaeological thinking, relations with other fields and disciplines, and the aims and goals of modern archaeology.

Credit 3 units.

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### L48 Anthro 5054 Research Strategies

This course will assist second and third year graduate archaeology students with designing appropriate and effective strategies for addressing their respective research problems, and developing them into successful required papers and proposals.

Credit 3 units.

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### L48 Anthro 507 Seminar: Human Biology

In this graduate seminar on human biology, we will look at major themes and big ideas in human biology and human reproductive ecology. This will include looking at human growth and development, biological variation, and adaptation to unusual and challenging ecologies (e.g., high altitude). We will read a variety of texts on human evolution, human reproductive ecology of males and females, childhood development, and the history of research in human biology. The course will also look at the ways in which human biology is a key part of biocultural anthropology and how insights into human biology and variation can contribute to our understandings of human evolution in a biocultural perspective.

Credit 3 units.

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### L48 Anthro 5072 Issues In Human Evolution

Issues and current controversies in the study of human evolution

Credit 3 units.

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### L48 Anthro 5073 Modern Human Origins and Diversity

The evolution of modern Homo sapiens and evolutionary perspectives of modern human variation and diversity. Prerequisite: Permission of instructor.

Credit 3 units.

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### L48 Anthro 5074 Seminar: Paleoanthropology

Focus upon assessing interpretations of the human fossil record. Prerequisite: Graduate standing or permission of instructor.

Credit 3 units.

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### L48 Anthro 508 Selected Topics in Physical Anthropology

Topics will be selected from current controversies or research in the fields of human or primate biology. Prerequisite: permission of instructor.

Credit 3 units.

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### L48 Anthro 5082 Research Methods in the Study of Wild Chimpanzees

This course is designed to provide advanced undergraduate students and graduate students with a comprehensive introduction to the research methods involved in studying wild chimpanzees. We will begin with a brief review of the history of chimpanzee field research and its significant contributions to understanding human evolution. Weekly topics will cover areas important in primate behavior and ecology, including social structure, kinship, feeding ecology, habitat characteristics, ranging, communication, and culture. Lectures will provide the general theoretical framework for each weekly topic, and students will be involved in discussing current research findings. Readings will primarily consist of primary research articles or review articles which have been selected to represent modern multi-disciplinary approaches in the study of wild apes. Special emphasis will also be placed on introducing students to new methodological approaches that have advanced studies of wild chimpanzees.

Prerequisite: Introductory course in primate behavior or permission of the instructor.

Credit 3 units.

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**L48 Anthro 5083 Major Topics Seminar in Physical Anthropology**

This graduate reading seminar will provide students with a review of key literature and major issues in biological anthropology. Topics will include race, primate and fossil hominin tool use, adaptationism, the origin of language, evolution of the brain, variation among primates in diet, locomotion and social organization, modern human origins, and the human-chimp split, among others.

Credit 3 units.

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**L48 Anthro 5091 Advanced Studies in Ancient Maya Civilization**

This course focuses on the integration of archaeological, epigraphic and iconographic data now relevant to the investigation of Pre-Columbian Maya civilization and the writing of ancient history of the Classic period. Students will be introduced to the intellectual history of the decipherment and the methodologies now being developed to correlate these distinct sources of information about the Maya past. The Olmec civilization and the civilization of Teotihuacan in the Valley of Mexico will be considered as they relate to the rise and development of the Maya civilization. The ancient Maya were the only Pre-Columbian civilization to leave us a written record that we can use to understand their politics, religion, and history. This course about Maya ancient history and Maya glyphic texts, combined with the images of Maya life from their many forms of art, will provide us with substantial information during this course. The combination of glyphic texts, art, and archaeology now can provide a uniquely detailed reconstruction of ancient history in a New World civilization. Prerequisite: Permission of instructor or graduate standing.

Credit 3 units.

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**L48 Anthro 5100 Topics in Anthropology: Conspiracies, Cults, and Moral Panics**

This course offers a critical perspective on the field of humanitarianism—the humanitarian ethos or desire to help those in need as well as the humanitarian norms and practices that guide such interventions. What does it mean to help others, and why (and when) do people choose to do so? When is helping others a moral imperative? Why are some lives saved while others are left to suffer? The course introduces the historical, legal, and political foundations of humanitarian response and investigates into the practices, contexts, and effects of humanitarian intervention. Course content will critically examine humanitarian interventions amid medical, environmental, and conflict contexts and inquire into humanitarian temporalities, spaces, politics, ethics, and care.

Same as L48 Anthro 4100

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC EN: S

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**L48 Anthro 5102 Ecology of Adaptation**

In this course, we will discuss and explore biological adaptation. Discussions will include the history of the study of adaptation and seminal works that have shaped our understanding of this phenomenon, as well as current approaches to studying and identifying adaptation in living and extinct species. Examples will be drawn from all aspects of biology, including genetic morphological, and behavioral studies. Finally, we will apply current understanding and investigation of adaptation toward the evolution of our own species in order to better understand the evolutionary pressures shaping our lineage.

Credit 3 units.

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**L48 Anthro 5104 Topics in Anthropology: Tech and Health: Minds, Bodies, Societies**

A course covering topics in one of the three subdisciplines of anthropology

Same as L48 Anthro 4104

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC BU: BA EN: S

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**L48 Anthro 5122 Affect, Emotion, and Feeling: Anthropology of the Evocative**

This course reviews recent attempts in the social sciences to demarcate and define the scope and objects of the "affective" turn in cultural theory and, more broadly, to carve out a distinctly interdisciplinary space for the understanding of affect, emotions, feelings, bodies, and the dynamism of sociocultural "matter". This course is open to graduate level students only. Anthropologists and other social theorists from Durkheim onward have considered the role of affect in questions of bodies, sensation, emotion, and social change. In recent years, the "affective turn" in the humanities and humanistic social sciences has brought renewed attention to these dynamics. For some, affect is contrasted with emotion; it is potential or capacity, not set cultural meaning. For others, affect is contrasted with structure or form; it is bodily sensation or intensity--dynamic, energetic, mobile. And for others still, affect might enable us to grasp how it feels to inhabit a life world, a particular atmosphere, texture, sensuality, or the feel of things. This course explores the genealogy and range of theories of affect, emotion, and feeling, considering anthropology's distinctive contributions to and critiques of their study. We will discuss ways that centralizing affect, emotion, and feeling might disrupt dichotomies of structure/agency, opening up modes of analysis and enabling us to explore forms of life that exceed human subjects and socialities. Readings will tack between more theoretical essays and ethnographic representations of affect, sensuality, mobility, and emotion.

Credit 3 units.

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**L48 Anthro 5124 Argumentation Through Ethnography**

Ethnography is the traditional mainstay of anthropological academic writing. Through ethnography, anthropologists do more than simply describe a culture or a group of people; rather, they organize and present their field materials in particular ways in order to make intellectual, theoretical, and sometimes even political arguments. This seminar will explore the different ways anthropologists have used ethnography to make intellectual claims and frame theoretical or practical arguments. The aim of the course is to help students develop critical reading skills for engaging ethnographic materials as well as to explore the ways in which ethnography, when done well, can be a persuasive and engaging means of academic argumentation. This course is intended as a sequel to Anthro 472. Prerequisite: Anthro 472 or permission of instructor.

Same as L48 Anthro 4123

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC EN: S

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**L48 Anthro 5143 National Narratives**

This seminar examines the cultural, psychological, and political dimensions of narratives used by nations and other groups to form collective identities. After reviewing research from the humanities and social sciences, concrete cases of national narratives will be examined. In addition to mastering the conceptual framework for the course, students will develop this framework in one or more case studies of their own in a presentation and term paper.

Credit 3 units.

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**L48 Anthro 5149 Caring for Country: Hunter Gatherer Ecologies**

What makes humans special? Is it our use of tools? Language? Culture? Humanity has been defined on the basis of its uniquely well-developed capacities for using technology, language, and culturally encoded knowledge and belief systems. In this course, we will explore a new hypothesis of human exceptionalism: a fundamental tendency to cultivate and care for lands. Our genius for reshaping ecosystems and incorporating other species into our societies is intimately linked to our technological and communicative skills. We have used these skills to migrate into and reshape every Earthly environment. We will explore the ethnographies, oral and written histories, and archaeologies, of so-called hunter-gatherers around the world, learning about the ways

they shaped and tended their homelands using ecological knowledge systems. In this era of human induced environmental change - from global warming, to mass extinction, to genetic engineering - it is critically important that we look to our species' true ecological history for the wisdom that will help us meet these challenges.

Same as L48 Anthro 3149

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC BU: BA, ETH, IS EN: S

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#### **L48 Anthro 5152 Pluralism, Politics, and Religion**

A graduate seminar for students in social sciences, history or philosophy, focusing on issues of multiculturalism, ethnic and religious pluralism, and governance of ethnic and religious diversity in European, Asian, and North American societies. Course is open to graduate students in all disciplines and is part of an exchange program with Societies, Religions, Laicités Laboratory in Paris. Independent research is expected; nature of research will vary by discipline but can include ethnographic, historical, or theoretical work, to be evaluated by instructor in consultation with appropriate departmental supervisors. Instructor's permission is required.

Credit 3 units.

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#### **L48 Anthro 5163 Archaeology of China: Food and People**

China is a country with a large population, diverse landscapes, and unique food. This course will explore the origins of Chinese food in the context of the formation of Chinese societies. During the last two decades, the archaeology of China has become a fast moving subject with advances in methods, theories and changes of key perceptions. In this context, the beginning and spread of food production in China has become one of the key questions in current archaeology. We will focus on the process of domestication of plants and animals in various regions of China during the Holocene. We will explore how those processes relate to other sectors of the Old World, such as those of South and Southwest Asia. This course will pursue answers to the following questions: Why the Chinese ways of living and eating are different from those in the West? How production and consumption in China were shaped by food globalization in prehistory?

Same as L48 Anthro 3163

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: IS EN: S

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#### **L48 Anthro 518 Seminar: The Teaching of Anthropology**

Teaching techniques: special problems in teaching of anthropological subject matter; guidance and training for student teachers of anthropology. Prerequisite: permission of instructor.

Credit variable, maximum 3 units.

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#### **L48 Anthro 5180 Domestication: The Evolution of Our Multispecies Family**

This course explores the evolution of the plants, animals, and microbes in human-mediated ecosystems. We call these evolutionary relationships domestication and they are at the heart of humanity's successful adaptation to nearly every ecosystem on Earth. From our millennia-deep friendship with gregarious wolves, to corn's continental conquests, to 'the industrial microbiome,' this course will ask how other species have evolved in response to human societies, and how societies have been shaped by these relationships. We will primarily draw on concepts and data from anthropology and evolutionary biology to understand the process of domestication.

Same as L48 Anthro 3180

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: BA EN: S

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#### **L48 Anthro 519 Introduction to Ethnomusicology**

This seminar will provide an introduction to the discipline of ethnomusicology through an examination of the historical literature and a review of recent scholarship. In keeping with the field's multidisciplinary orientation, we will observe ethnomusicology as a

part of wider trends in intellectual inquiry. As such, our discussions of major issues in ethnomusicology will be informed by consideration of related fields, including anthropology, historical musicology, literary theory, folklore, and cultural studies. Seminar members will have the opportunity to explore in depth those issues that are most germane to their own research interests while gaining a broader understanding of ethnomusicology as an academic discipline.

Same as L27 Music 509

Credit 3 units.

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#### **L48 Anthro 5191 Primate Cognition**

This course will investigate historical and current views regarding the cognitive capacities of non-human primates, and the extent to which these abilities are shared with humans. Topics for this class will include: social cognition, problem-solving, tool use, culture, communication, theory of mind, deception, self-recognition, imitation, and numerical cognition. The classes will involve discussion and critical evaluation of theory and methods in this challenging and exciting area of primate cognitive research.

Same as L48 Anthro 4191

Credit 3 units. A&S IQ: NSM Arch: NSM Art: NSM

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#### **L48 Anthro 5192 Music Ethnography and Fieldwork Methodologies**

Same as L27 Music 5091

Credit 3 units.

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#### **L48 Anthro 5202 Professionalization for Anthropologists**

This course is for graduate students in anthropology or extraordinary undergraduates who are planning on applying to graduate school for anthropology (with permission of instructor). The purpose of this course is to develop and practice professional skills, including but not limited to: 1. Writing peer-reviewed journal articles 2. Writing grant proposals 3. Conducting peer-reviews and editing 4. Creating a conference presentation or poster 5. Writing a popular science story or press release 6. Creating a course syllabus 7. Creating a dossier of common academic job market documents: cover letter, research statement, teaching statement, diversity statement OR a resume and cover letter for a nonacademic job Throughout the semester, we will read examples of different kinds of professional writing and discuss the process involved in developing each. Students will select particular forms to work on based on their current needs and career goals. The skills that we cover will be adjusted according to the current needs and career goals of enrolled students, which will be assessed during the first week of class.

Credit 3 units.

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#### **L48 Anthro 5203 Anthropological Genetics**

This course will examine the principles of evolutionary genetics as applied to complex characters such as morphology, behavior, life history, and disease. Mathematical models of quantitative inheritance and evolution will be discussed. Special topics include kin selection, sexual dimorphism and conservation genetics. Prerequisite: Anthro 150A or introductory biology.

Same as L48 Anthro 4202

Credit 3 units. A&S IQ: NSM Arch: NSM Art: NSM

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#### **L48 Anthro 521 Seminar: Writing Anthropological Reports and Essays**

For students planning to write doctoral theses. Three class hours a week.

Credit 3 units.

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**L48 Anthro 5211 Ethnobotany**

Interrelationships between plants and people, especially in past societies. Recovery and analysis of plant remains from archaeological sites; interpreting subsistence and vegetation changes; medicinal, ritual, and technological uses of plants; plant domestication and agricultural intensification. Modern efforts to understand and preserve threatened traditional ethnobotanical practices. Prerequisite: Anth 190BP or an introductory botany course, or permission of instructor. Same as L48 Anthro 4211

Credit 3 units. A&S IQ: SSC, WI Arch: SSC Art: SSC EN: S

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**L48 Anthro 5215 Anthropology of Food**

The rising interest in food research crosscuts various academic disciplines. This seminar focuses on aspects of food of particular interest in anthropology. The first 2/3 of the course is reading intensive and discussion-intensive. Each student will write short review/response papers for major readings. For the final third, we will still be reading and discussing, but the reading load will be lighter (and we will have a field trip) as students devote more time to their research paper. The research paper will be a major effort on a topic discussed with and approved by the professor. In most cases it will have to deal with cultural and historical aspects of a food, set of foods, form of consumption or aspect of food production. Papers will be critiqued, assigned a provisional grade, revised and resubmitted.

Same as L48 Anthro 4215

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC EN: S

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**L48 Anthro 5241 The Plundered Past: Archaeology's Challenges in the Modern World**

The public imagination thrills at the fantastic adventures of Indiana Jones and Laura Croft, Tomb Raider; but the reality of modern archaeology is more complex, ethically challenging and interesting than a simple treasure hunt. In the U.S. and Canada, our science museums and museums of anthropology still display artifacts that are regarded as sacred and culturally definitive by Indian nations, although such holdings are now subject to negotiation and repatriation. Art museums in Europe and the U.S. are still stocked with looted ancient masterpieces that are revered as vital heritage by the nations from which they were stolen. We display looted art alongside a much smaller number of legitimately excavated artifacts of masterpiece quality, so it is no surprise that our popular images of archaeologists as avid and undiscerning collectors raise little concern. But modern archaeologists are not extractors of art or even of scientific information, from places as passive and inert as the museums' objects ultimately occupy. Archaeologists work with living people inhabiting societies and states that care deeply about their pasts and the relics of it. They are active agents engaged with many other people in the production of knowledge about the past. In our rapidly shrinking world, educated sensitivity to the many ancient cultural legacies that shape the values of modern global society is more than a moral imperative; it is a basic form of collaboration in the common project of survival. Archaeologists are ethically charged to advance that project through education about the complex contemporary arena of artifacts, sites, and information they occupy.

Credit 3 units.

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**L48 Anthro 525 Advanced Reading**

Credit variable, maximum 6 units.

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**L48 Anthro 5264 The Myth of Race**

This course describes the history of the myth of race and racism from the Spanish Inquisition to modern times. Since race is not a biological term but a cultural term, it is important for students to understand the origins and connections of ideas of race and racism from its beginnings in western thought to its current usage. The historical and literature connections can be seen through the writings and behavior of

the Spanish Inquisition, to the Renaissance, through colonization and slavery, to the reconstruction, to the late nineteenth century, to the early twentieth century, to modern times. In fact, the early history of anthropology can be traced through racist history.

Same as L48 Anthro 4264

Credit 3 units. A&S IQ: SSC, SD Arch: SSC Art: SSC EN: S

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**L48 Anthro 5283 Seminar: Agricultural Development in North America: East and West**

Comparison of the agricultural development in the U.S. Southwest and the Eastern Woodlands. Prerequisite: Graduate standing or permission of instructor.

Credit 3 units.

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**L48 Anthro 5305 Seminar: Selected Topics: Public Scholarship and Multidisciplinary Approaches in Archaeology**

An advanced seminar open only to career archaeologists.

Credit 3 units.

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**L48 Anthro 5312 Norms, Networks, and Repertoires: The Anthropology of Institutions**

We live our lives in social institutions: schools, courts, offices, hospitals, churches, and so forth, each one shaped by norms or rules, in which people form networks and draw on their repertoires for social action. Anthropologists and sociologists study institutions through ethnography, the close study of everyday interactions, albeit also incorporating approaches from politics and economics, and largely shaped by the traditions of social pragmatism. We explore the theoretical and empirical dimensions of an ethnographic and pragmatist approach through readings of Goffman, Foucault, and Bourdieu, and of more recent analyses of schools, courtrooms, immigration police, science laboratories, art, and other institutions.

Credit 3 units.

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**L48 Anthro 5362 Primate Phylogeny**

This graduate seminar explores the theory and methods behind phylogenetic reconstruction of primate evolutionary history. Includes hands-on experience with skeletal material, character analysis, use of parsimony or other computer algorithms. Prerequisite: Anthro 5361 or permission of instructor.

Credit 3 units.

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**L48 Anthro 5366 Europe's New Diversities**

Since the late 1980s, three major upheavals have transformed European senses of identity. The demise of the Soviet Union has forced citizens of new "post-socialist" nations to forge new senses of belonging and new strategies of survival. The rise of a new public presence of Islam and the growth of children of Muslim immigrants to adulthood have challenged notions that Europe is a secular or post-Christian space. Finally, the heightened authority of European institutions has challenged the nation-state from above, and the granting of new forms of subnational autonomy to regions and peoples has challenged it from below. The new Europe is increasingly constituted by way of regional identifications, transnational movement(s), and umbrella European legal and political organizations; these new realities occasion new rhetorics of secularism, nationalism, and ethnic loyalties. We examine these forms of diversity, movement, and debate by way of new works in anthropology, sociology and political science.

Same as L48 Anthro 4366

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: IS EN: S

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**L48 Anthro 5401 Quantitative Methods in Anthropology**

This course provides an introduction to quantitative methods in anthropology. Standard analytical procedures are introduced through the lens of linear modeling using the R programming language. No prior experience in R is required. The topics covered include measurement theory, data description, hypothesis testing and the multiple comparison problem, correlation and regression, analysis of variance, clustering, power, non-parametric methods, and multivariate methods such as principal component and linear discriminant analysis. Credit 3 units.

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**L48 Anthro 542 Fundamentals of Archaeology**

Archaeology plays a critical and unique role in understanding the human past. Through study of the methods and theories of archaeology, and a survey of important firsts in the human past, this course introduces students to the way archaeologists use material culture to reconstruct and understand human behavior. Chronologically ordered case studies from around the globe are used to look at social, ecological, and cultural issues facing humans from the earliest times to the present. Students gain practice reconstructing the past through hands-on participation in two 1-hour labs focusing on lithics and animal bones. By the end of the course, students are expected to be able to think critically about how the past is presented, and why, and the importance of the past as it relates to the present and future.

Same as L48 Anthro 190B

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: BA EN: S

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**L48 Anthro 5434 Behavioral Research at the St. Louis Zoo**

Students conduct research at the St. Louis Zoo. Training in designing of projects and analysis and interpretation of data. May be repeated for credit. Prerequisite: permission of instructor.

Same as L48 Anthro 434

Credit 3 units. A&S IQ: NSM, WI Arch: NSM Art: NSM BU: BA

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**L48 Anthro 5472 Social Theory and Anthropology**

A seminar on social theory and its ethnographic implications. Course combines major works of modern social theory, including Marx, Weber, and Durkheim, with current work by contemporary anthropologists, such as Clifford Geertz, Eric Wolf, Marshall Sahlins, and Fredrik Barth, and ethnographers from related disciplines, such as Pierre Bourdieu and Paul Willis. Prerequisite: Previous anthropology coursework or permission of instructor.

Same as L48 Anthro 472

Credit 3 units. A&S IQ: SSC, SC, SD Arch: SSC Art: SSC EN: S

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**L48 Anthro 549 Field Research**

Field work under supervision.

Credit variable, maximum 12 units.

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**L48 Anthro 550 Dissertation Research**

Credit variable, maximum 9 units.

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**L48 Anthro 5501 Decolonizing Anthropology**

Through books like Linda Tuhiwai Smith's book Decolonizing Methodology, tribal IRB's, and open letters, Indigenous people and tribal governments make clear how they want scientists to conduct research with their communities. How does anthropology reckon with its past ties with colonialism? How do we responsibly use scholarship from the past while working toward decolonization and anti-racism? This class will compare work by Indigenous people and people of color calling for decolonization and anti-racism, studies done using decolonizing methodologies, and widely read works of anthropology throughout the discipline's history. For example, we will read an excerpt

from an anthropology textbook assigned at WashU in 2000 about an "Eskimo" and compare it to Native Alaskan scholar Heather Gordon's participatory research with Native Alaskans. During the last part of the class, we will learn about the roots of global inequality to highlight the structural conditions.

Same as L48 Anthro 4501

Credit 3 units. A&S IQ: LCD, SSC EN: S

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**L48 Anthro 5517 Anthropology and Development**

What is 'development'? Economic progress for all? A slow and gradual 'improvement' in the human condition? Helping people with 'projects'? Westernization? Modernization? The sorting out of bodies that are useful and can be put to work from those less useful bodies that must be contained, imprisoned, or killed? The militarized accumulation of capital? The commodification of labor? The exhaustion of nature? In this advanced seminar we will consider how anthropologists - as writers, analysts, and theorists - have engaged the theories, meanings, practices, and consequences of (sometimes externally directed) economic and political change. We focus on issues of the contemporary moment: oil; urban poverty and inequality (sex work, migration, water, debt, and cash transfer programs); and cultures of militarism. The course is designed to provide a graduate-level introduction to theory and ethnography based on intensive reading, discussion, critique, and writing, with revision. It is open to advanced undergraduates and fulfills writing-intensive (WI) requirements, as well as capstone requirements for some majors.

Same as L48 Anthro 4517

Credit 3 units. A&S IQ: LCD, SSC, SC, SD, WI Arch: SSC Art: SSC BU: ETH EN: S

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**L48 Anthro 5596 Biomarkers: Measuring Population Health, Reproductive, and Social Endocrinology**

How do we study contemporary human biology and population level health? How do we investigate individual differences in health within a larger population? In this course, we will specifically address these questions by looking at how anthropologists, nutritionists, and public health workers investigate individual and population level health. This will be done through the study of biomarkers collected from individuals. In this class, we will discuss the theory behind the use of biomarkers, the underlying biology and physiology of the human body reflected in these data, and the methods used in collection and analyses of biomarkers. Finally, we will discuss how biomarkers can be integrated into studies of population and individual level health.

Same as L48 Anthro 4596

Credit 3 units. A&S IQ: NSM Art: NSM

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**L48 Anthro 560 Ethnobiology Journal Club**

Students in this journal club will meet weekly with ethnobotanists, ethnozoologists, and ecologists from various St. Louis institutions (including Washington University, UM-St. Louis, St. Louis University, and the Missouri Botanical Garden) to discuss recent publications and ongoing research. Enrolled students will attend the journal club every week, and once per semester, will choose a paper and lead the discussion.

Credit 1 unit.

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**L48 Anthro 5621 Anthropology of Human Birth**

This course will examine the interaction between human biology and culture in relation to childbirth. Emphasis will be placed on understanding the cultural challenges posed by the physiology of human reproduction, the ways various cultures have attempted to meet those challenges, and the resultant consequences that this has had for women's lives. The course will draw on material from human anatomy and embryology, paleoanthropology, clinical obstetrics, public health, social anthropology, the history of medicine, and contemporary bioethics.



Same as L48 Anthro 3621

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: ETH EN: S

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**L48 Anthro 5655 New Advances in Archaeology**

Archaeological research is moving at an increasingly rapid pace, with advances in archaeological methods and theory propelling new interpretations and understandings of archaeological findings. This course we will focus on contemporary developments in archaeology, with an emphasis on current trends in theory, method, and discovery. The objectives of the course are to place emerging trends in archaeological research in a historical context, to understand new methods, and to explore how various theoretical approaches influence the conduct of archaeological research around the globe. Same as L48 Anthro 4655

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC EN: S

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**L48 Anthro 5711 Further Readings in Social Theory**

This course is a graduate seminar dedicated to theoretical issues central to socio-cultural anthropology and the social sciences more generally. There are three basic goals to Anth 5711. First, we will read and discuss a number of texts related to more current issues than what is covered in Anth 472. These include topics such as transnationalism, diaspora, and globalization. Second, we will address theoretical questions relatively absent from the Anth 472 course. These include: semiotics, narrative, anthropology of the senses, design, and debates around subjectivity/objectivity. Finally, we will read a set of texts on the complexity of "identity work" and the interconnectedness of social categories such as race, class, gender, sexuality, and ethnicity. Credit 3 units.

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**L48 Anthro 5712 Seminar: Advanced Social Theory**

This course covers advanced readings and topics in social theory and explores the contemporary application and development of social theory in cultural anthropology, the interpretive social sciences, and the humanities. Engaging key theories and thinkers, we examine their relevance for understanding the complexities of power, culture, and society in today's global world, as well as medicine, citizenship and inequality, the body and experience, among others. This course is designed for graduate students, with advanced undergraduate students admitted by permission of the instructor. Credit 3 units.

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**L48 Anthro 573 Introduction to GIS for Anthropologists**

Use of GIS is rapidly becoming standard practice in anthropological research. This course will introduce students to the basic theories and techniques of GIS. Topics will include the application of GIS in archaeological survey and ethnographic research, as well as marketing, transportation, demographics, and urban and regional planning. This course will enable students to become familiar not only with GIS software such as ArcGIS, but also the methodologies and tools used to collect and analyze spatial data. Students will gain expertise engaging with data situated across a number of spatial scales, from households, communities and cities to landscapes, nation-states, and global phenomena. Students will need to work on their own laptops, but no software purchases are necessary. Same as L48 Anthro 373

Credit 3 units. A&S IQ: SSC Arch: SSC Art: SSC BU: BA EN: S

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**L48 Anthro 574 Social Landscapes in Global View**

From the beginning of the human campaign, societies have socialized the spaces and places where they live. This socialization comes in many forms, including the generation of sacred natural places (e.g., Mt. Fuji) to the construction of planned urban settings where culture is writ large in overt and subtle contexts. Over the past two decades or so, anthropologists, archaeologists, and geographers have developed

a wide body of research concerning these socially constructed and perceived settings -- commonly known as "landscapes". This course takes a tour through time and across the globe to trace the formation of diverse social landscapes, starting in prehistoric times and ending in modern times. We will cover various urban landscapes, rural landscapes, nomadic landscapes (and others) and the intersection of the natural environment, the built environments, and the symbolism that weaves them together. Chronologically, we will range from 3000 BCE to 2009 CE and we will cover all the continents. This course will also trace the intellectual history of the study of landscape as a social phenomenon, and will investigate the current methods used to recover and describe social landscapes around the world and through time. Join in situating your own social map alongside the most famous and the most obscure landscapes of the world and trace the global currents of your social landscape!

Same as L48 Anthro 374

Credit 3 units. A&S IQ: LCD, SSC Arch: SSC Art: SSC BU: BA, IS EN: S

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**L48 Anthro 5741 Survey Research Methods**

Survey research is ubiquitous in all areas of social science (including the sociology of law). The purpose of this seminar is to provide an introduction to designing, conducting, and analyzing surveys, as well as consuming the survey research of others. The major components of the seminar are: (1) Conceptualizing survey research problems; (2) Research design (including ethics); (3) Sampling; (4) Measurement and questionnaire design; (5) Experiments and vignettes in survey research; (6) Logistics and data collection; (7) Analyzing and reporting survey data. Though much of the substantive reading for the seminar will be based on research conducted in the United States, considerable emphasis will be devoted to problems of cross-cultural and cross-national survey research. The seminar is open to graduate students from all departments, including Psychology, Anthropology, Economics, Law, and Business.

Same as L32 Pol Sci 5741

Credit 3 units.

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**L48 Anthro 581 Theorizing the Body**

This seminar explores a wide range of readings on "the body" as a site of theoretical analysis in social scientific and humanistic inquiry. Issues to consider include: How do we think about the body as simultaneously material (flesh and bone) and constructed in and through social and political discourse? How do we think about the relationship between these contingent bodies and subjective experiences of "self" in various contexts? The course focuses upon the different ways in which these questions have been posed and engaged, and the implications of these formulations for the theorizing of human experience. The seminar is intended to give students a firm grounding in historical and contemporary theorizing on the body, and to facilitate a critical, engagement with the emerging literature on embodiment. Credit 3 units.

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**L48 Anthro 5942 American Indians and American Empire**

This course critically explores the past and present struggles of Native Americans against white settler colonialism. We trace connections between U.S. domestic policy and imperialist ideologies, politics, and violent war from the United States to the Philippines to Latin America and the Middle East. By reading work by Native American and non-Native scholars, writers, and activists, we will consider how issues of race, class, gender and sexuality, violence, policing and militarism, nature, education, language, and sovereignty are intertwined with coloniality, forms of anti-colonial resistance, and the making of decolonized futures. Readings will be interdisciplinary, drawing on anthropology, history, politics, and literature. Students will develop research projects through case studies of their choosing. Same as L48 Anthro 3942

Credit 3 units. A&S IQ: LCD, SSC Art: SSC BU: BA, IS EN: S

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