ANTHROPOLOGY

The Department of Anthropology offers graduate programs leading to the Master of Arts and Doctor of Philosophy degrees with specializations in the subdisciplines of archaeology, biological anthropology and cultural anthropology. Students who acquire an advanced degree are equipped to transmit to others the knowledge, central principles, theories and research methods that have been developed in the discipline of anthropology.

Successful candidates will have a reasonable knowledge of the historical development of general anthropological concepts and theory and of directly relevant concepts and knowledge from related disciplines. In addition, successful candidates for the doctoral degree are expected to carry out and report original anthropological research within a circumscribed area of specialization. They are also expected to be capable of teaching the precepts of their specialty and of guiding future candidates for the doctoral degree through a program of research training.

Course code for this program is ANTH.

Master's Degree

- Anthropology - Master of Arts (MA) (catalog.colorado.edu/graduate/colleges-schools/arts-sciences/programs-study/anthropology/anthropology-master-arts)

Doctoral Degree

- Anthropology - Doctor of Philosophy (PhD) (catalog.colorado.edu/graduate/colleges-schools/arts-sciences/programs-study/anthropology/anthropology-doctor-philosophy-phd)

Faculty

While many faculty teach both undergraduate and graduate students, some instruct students at the undergraduate level only. For more information, contact the faculty member's home department.

Bamforth, Douglas (https://experts.colorado.edu/display/fisid_101027) PhD, University of California-Santa Barbara

Bernstein, Robin Miriam (https://experts.colorado.edu/display/fisid_152968) Associate Professor; PhD, University of Illinois at Urbana-Champaign

Cool, Alison Collier (https://experts.colorado.edu/display/fisid_154599) Assistant Professor; PhD, New York University

Deluca, Laura M (https://experts.colorado.edu/display/fisid_101414) Asst Professor Adjunct

Dufour, Dama L (https://experts.colorado.edu/display/fisid_100213) Professor; PhD, SUNY at Binghamton

Eddy, Frank W.
Professor Emeritus

Goldstein, Donna M (https://experts.colorado.edu/display/fisid_100448) Professor; PhD, University of California-Berkeley

Greene, David Lee
Professor Emeritus

Gutierrez, Gerardo (https://experts.colorado.edu/display/fisid_146867) Associate Professor; PhD, Pennsylvania State University

Hammons, Christian Stanford (https://experts.colorado.edu/display/fisid_152915) Instructor; PhD, University of Southern California

Jacka, Jerry Keith (https://experts.colorado.edu/display/fisid_156067) Assistant Professor; PhD, University of Oregon

Jones, Carla Mae (https://experts.colorado.edu/display/fisid_134172) Associate Professor; PhD, University of North Carolina Chapel Hill

Joyce, Arthur A (https://experts.colorado.edu/display/fisid_115421) Professor; PhD, Rutgers University New Brunswick

Kaschube, Dorothea V.
Professor Emeritus

Kelso, Alec J.
Professor Emeritus

Lambert, Joanna E (https://experts.colorado.edu/display/fisid_156206) Professor; PhD, University of Illinois at Urbana-Champaign

Leigh, Steven Robert (https://experts.colorado.edu/display/fisid_151706) Professor; PhD, Northwestern University

Lekson, Steve (https://experts.colorado.edu/display/fisid_108312) Professor; PhD, University of New Mexico

McCabe, J Terence (https://experts.colorado.edu/display/fisid_100063) Professor; PhD, SUNY at Binghamton

McGilvray, Dennis B.
Professor Emeritus

McGoodwin, James Russell
Professor Emeritus

McGranahan, Carole Ann (https://experts.colorado.edu/display/fisid_122673) Associate Professor; PhD, University of Michigan Ann Arbor

Ortman, Scott Graham (https://experts.colorado.edu/display/fisid_152978) Assistant Professor; PhD, Arizona State University

Roland, Lorecia Kaifa-Aliya (https://experts.colorado.edu/display/fisid_143551) Associate Professor; PhD, Duke University

Sauther, Michelle Linda (https://experts.colorado.edu/display/fisid_107236) Professor; PhD, Washington University

Scanlan-Lyons, Colleen M. (https://experts.colorado.edu/display/fisid_148419) Asst Professor Adjunct
Courses

ANTH 5000 (3) Quantitative Methods in Anthropology
Surveys ways of deriving meaning from anthropological data by numerical means, including but not confined to basic statistical procedures.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4000  
Requisites: Restricted to graduate students only.

ANTH 5020 (3) Explorations in Anthropology
Special topics in cultural and physical anthropology, as well as archaeology. Check with the department for semester offerings.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4020  
Repeatable: Repeatable for up to 9.00 total credit hours. Allows multiple enrollment in term.  
Requisites: Restricted to graduate students only.

ANTH 5045 (3) Introduction to Museum Anthropology
Traces the development of Anthropology and museums in America from late 19th century to present day. Students are encouraged to: explore museum theory and practice; think critically about the history of relations among Native Americans, Anthropology, and museums; consider the legacy of collecting and challenges of representing others; and, examine the interplay of Anthropology, material culture, and colonialism.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4045 and MUSM 5045  
Requisites: Restricted to graduate students only.

ANTH 5060 (3) Nutrition and Anthropology
Overview of the evolution of human diet and ecological and cultural factors shaping modern diets. Introduces fundamentals of nutrition and analysis of nutritional status. Analyzes ecological, social, and cultural factors leading to hunger and undernutrition, as well as biological and behavioral consequences of undernutrition.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4060  
Requisites: Restricted to graduate students only.

ANTH 5070 (3) Methods in Biological Anthropology
Provides laboratory-based research experience in selected areas of biological anthropology. Research designs, methods and applications will be used to develop research skills. Students will read original research papers and carry out a research project of their own design. Area of emphasis within biological anthropology will depend on instructor.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4070  
Repeatable: Repeatable for up to 6.00 total credit hours.

ANTH 5110 (3) Human Evolutionary Biology
Detailed consideration of the fossil evidence for human evolution. Covers the discovery of important fossils and interpretations; descriptive information about the fossils; and data and theory from Pleistocene studies relating to ecology, ecological and behavioral data on modern apes and molecular studies that have bearing on the study of human evolution.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4110

ANTH 5120 (3) Advanced Biological Anthropology
Selected topics in physical anthropology emphasizing faculty specialties. Topics may include population genetics and its application to understanding modern human diversity, human population biology, and primate ecology and evolution. Check with department for semester offerings.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4120  
Repeatable: Repeatable for up to 6.00 total credit hours.  
Requisites: Restricted to graduate students only.

ANTH 5125 (3) Evolution and the Human Life Cycle: A Primate Life History Perspective
Surveys primate biology, behavior and ecology using a life history approach. Using a comparative approach, explores life history as mammals, as primates and as humans by focusing on evolutionary decisions that occur during different life stages.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4125  
Requisites: Restricted to graduate students only.  
Grading Basis: Letter Grade

ANTH 5129 (3) Aegean Art and Archaeology
Detailed study of the cultures of prehistoric Greece, the Cycladic Islands and Crete, their art and archaeology and their history within the broader context of the eastern Mediterranean, from earliest human settlement to the collapse of the Bronze Age at about 1100 B.C.E. Emphasis is on palace states.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4129 and ARTH 4129 and CLAS 4129 and CLAS 5129

ANTH 5130 (3) Advanced Osteology
Detailed study of the human skeleton with special attention to health and demographic conditions in prehistoric cultures and the evaluation of physical characteristics and genetic relationships of prehistoric populations.  
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4130

ANTH 5150 (3) Human Ecology: Biological Aspects
Discusses role of human populations in local ecosystems, factors affecting population growth, and human adaptability to environmental stress. Detailed consideration of case studies of small-scale societies in different ecosystems.
ANTH 5160 (3) Early Hominin Paleoecology
Explores current thinking about the diets, environments and lives of early human ancestors and their close kin. Strong emphasis on the methods used to construct such knowledge.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4160
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade

ANTH 5170 (3) Primate Evolutionary Biology
Focuses on the fossil record of primates excluding the Hominini. Special emphasis is placed on delineating the origins of the order Primates, the origins of the primate suborders Strepsirhini and Haplorhini and the adaptations of extinct primates in light of our understanding of the modern primate adaptive radiations.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4170

ANTH 5210 (3) Southwestern Archaeology
Explores the prehistory of the American Southwest from the earliest entry of humans into the area to the Spanish entrada. Focuses on important themes in cultural development: the adoption of agricultural strategies, sedentism, population aggregation, population movement, and social complexity.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4210

ANTH 5220 (3) From Olmec to Aztec: The Archaeology of Mexico
Examines the archaeology of Mexico from the initial peopling of the Americas to the Spanish conquest of the Aztec empire. Studies origins of complex societies; ancient Mexican cities, states and empires; religion and politics; trade and interaction; ecology and economy; and social organization.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4220
Requisites: Restricted to graduate students only.

ANTH 5224 (3) Archaeology of the Maya and Their Neighbors
Begins with the environment and describes the earliest inhabitants and the Olmec civilization, then shifts to the earliest Maya and the emergence and collapse of classic Maya civilization. Compares and contrasts the societies of lower Central America.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4224
Requisites: Restricted to graduate students only.

ANTH 5240 (3) Geoarchaeology
Applies geological principles and instruments to help solve archaeological problems. Focuses on site formation processes, soils, stratigraphy, environments, dating, remote sensing and geophysical exploration. Environmental and ethical considerations are included.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4240
Requisites: Restricted to graduate students only.

ANTH 5270 (3) Plains Archaeology
Archaeological evidence for Native American ways of life on the North American Great Plains from the initial peopling of the region into the 19th century.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4270

ANTH 5330 (3) Human Ecology: Archaeological Aspects
Surveys archaeological approaches to ecology, economy and landscape: glaciation, geomorphology and other physical processes creating and affecting sites and regions; environmental reconstruction; theories of human-environment interaction; landscape formation by forager, agricultural and complex societies; and ideologically structured landscapes.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4330
Requisites: Restricted to graduate students only.

ANTH 5345 (3) Archaeological Theory
Provides an advanced introduction to the history of archaeological theory from the late 19th century to the present. Topics include culture history, cultural evolution, systems ecology, behavioral archaeology, analogy and middle range theory, collective action, ecology, agency, practice, gender, identity, landscape, epistemology, materiality and memory.
Requisites: Restricted to graduate students only.

ANTH 5350 (2-6) Archaeological Field and Laboratory Research
Students participate in archaeological field research or conduct laboratory analysis of archaeological materials and data. Students work with faculty on archaeological research projects with a field or lab focus, depending on the project undertaken.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4350
Repeatable: Repeatable for up to 6.00 total credit hours.

ANTH 5380 (3) Lithic Analysis and Replication
Uses diversity of approaches to the analysis of ancient stone tools, including fracture mechanics, lithic technology, materials, heat treatment and functional analysis. Percussion and pressure-flaking experiments are performed.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4380
Requisites: Restricted to graduate students only.

ANTH 5390 (3) Research Methods in Archaeology 1
Method and theory of archaeology, emphasizing the interpretation of materials and data and the relationship of archaeology to other disciplines.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4390
Requisites: Restricted to graduate students only.

ANTH 5400 (3) Research Methods in Archaeology 2
Focuses on the design of research including constructing empirical arguments and testing them, data gathering, site formation processes, field strategies (archival resources, mapping, field survey, surface collecting/recording, excavation and preliminary analysis) and artifact analysis as it relates to research design.

ANTH 5460 (3) Archaeology and Contemporary Society
Explores the intellectual climate in which archaeology is practiced and how it influences archaeological research and reconstruction, laws, regulations, and ethical issues. Explores public use of and engagement with archaeology.
Requisites: Restricted to graduate students only.

ANTH 5470 (3) Collections Research Practicum in Cultural Anthropology
Designed as a practicum, introduces students to research and practice in museum anthropology, utilizing the extensive anthropology collections at CU-Boulder Museum. Students will gain skills in primary and secondary research, collections and object research and narrative story development for the exhibition of anthropological material culture.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4470 and MUSM 4912 and MUSM 5912
Repeatable: Repeatable for up to 6.00 total credit hours.
Grading Basis: Letter Grade

ANTH 5500 (3) Cross-Cultural Aspects of Socioeconomic Development
Examines goals of international agencies that support development in underdeveloped countries. Anthropological perspective is provided for such issues as urban planning, health care and delivery, population control, rural development and land reform.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4500
Requisites: Restricted to graduate students only.
ANTH 5530 (3) Theoretical Foundations of Sociocultural Anthropology
Critically examines the pivotal schools of 20th century social theory that have shaped modern sociocultural anthropology, including the ideas of cultural evolutionism, Marxism, Durkheim, Weber, Freud, structuralism, postmodernism and contemporary anthropological approaches. Includes primary readings and seminar-style discussion.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4530
Requisites: Restricted to graduate students only.

ANTH 5570 (3) Anthropology of Fishing
Examines fishing methods, peoples, societies and cultures, emphasizing anthropology’s role in shaping fisheries management and development policy.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4570
Requisites: Restricted to graduate students only.

ANTH 5610 (3) Medical Anthropology
Examines health, illness, disease and treatment across a diversity of cases, all of which involve political economic inequalities, individual and collective experiences of medical systems and the historical and contemporary treatment of distinct populations. A demanding upper-level cultural anthropology course in the field of Medical Anthropology, a subfield of cultural anthropology, designed for advanced undergraduate students and early graduate students with an emphasis on the intersections of science, medicine and populations.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4610

ANTH 5630 (3) Nomadic Peoples of East Africa
Examines the issues of current concern in the study of East African pastoral peoples. First half of the course is devoted to historical perspectives and the second half explores the transition from subsistence to market oriented economies.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4630
Requisites: Restricted to graduate students only.

ANTH 5730 (3) Latin American Politics and Culture through Film and Text
Introduces students to the political cultures and societies of Latin America. Through historical and ethnographic text and documentary and non-documentary cinema, this course will explore class relations, ideology and resistance from the conquest to the present.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4730

ANTH 5735 (3) Contemporary Cuban Culture: Race, Gender and Power
Ground students’ understanding of contemporary Cuba within the global context. How do those outside the island imagine Cuba and why? What are the realities? In a world of U.S. dominated globalization, only recently have we relaxed a forceful economical blockade on the island: what does the U.S. mean in the Cuban imaginary, both in the past and present? To attend to global processes as they affect local (Cuban) experience, texts from anthropology, history, policy, literature, film and music will be drawn upon. Students will learn how long-standing patterns regarding race, color, class and gender relations have evolved into the socialist and now the "post-socialist" context.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4735
Requisites: Restricted to graduate students only.
Grading Basis: Letter Grade

ANTH 5745 (3) Science, Technology and Society
Explores the cultural work of science and technology in contemporary societies. The course will focus on anthropological studies of technoscientific works ranging from high-energy particle physics and marine biology to hackathons and space exploration. Discussion topics include the relationship between science, technology and political power; scientific controversies; paradigm shifts and scientific revolutions; and ideas of objectivity, representation and abstraction.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4745
Grading Basis: Letter Grade

ANTH 5750 (3) Culture and Society in South Asia
Intensive analysis of major issues in anthropological research on South Asia (India, Pakistan, Bangladesh, Nepal and Sri Lanka), including kinship, gender, marriage, caste system, religion and ritual, ethnic conflict and social change.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4750
Additional Information: Departmental Category: Asia Content

ANTH 5755 (3) Cultures of Expertise: Science, Power and Knowledge
Examines the expertise as a cultural category. Students will consider the historical and cultural contexts of various forms of expertise and the social roles of experts from car mechanics to civil engineers, doctors and scientists. Students will be given opportunities to reflect analytically on their own experiences with increasingly specialized education as they develop "professional vision" in their chosen fields.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4755
Grading Basis: Letter Grade

ANTH 5760 (3) Ethnography of Southeast Asia and Indonesia
Introduces the historical, political, and cultural dimensions of Southeast Asia, focusing primarily on Malaysia, the Philippines, Singapore and Indonesia, with some coverage of mainland Southeast Asia.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4760

ANTH 5770 (3) Core Course---Archaeology
Provides a graduate-level overview of analytic issues relevant to all phases of archaeological research and of the diversity of theoretical perspectives within the field as a whole. Course is required for all first-year graduate students in anthropology.
Requisites: Restricted to Anthropology (ANTH) graduate students only.

ANTH 5780 (3) Core Course-Cultural Anthropology
Provides an intense, graduate-level introduction to the discipline of cultural anthropology, with an emphasis upon critically assessing those methods, theories, and works that have shaped the field from the 19th century to the present time. Required of all first-year graduate students in anthropology.
Requisites: Restricted to Anthropology (ANTH) graduate students only.

ANTH 5785 (3) Advanced Seminar in Cultural Anthropology
Details the history of theory and practice in contemporary cultural anthropology, considering the development of major theoretical schools of thought and the integration of general social theory within anthropology. Required of masters students in cultural anthropology.
Requisites: Restricted to Anthropology (ANTH) graduate students only.

ANTH 5790 (3) Core Course---Biological Anthropology
Discusses how biological anthropologists use evidence and concepts from evolutionary theory, human biology, and ecology to understand the evolution, diversification, and adaptation of human populations. Required of all first-year graduate students in anthropology.
Requisites: Restricted to Anthropology (ANTH) graduate students only.
ANTH 5795 (3) Proseminar in Anthropology
Introduces incoming first-year graduate students to the history and current state of scholarship in anthropology from across the subdisciplines, through introduction to the research of individual faculty in the department. Required of all incoming graduate students.
Requisites: Restricted to graduate students only.

ANTH 5840 (1-6) Guided Study
Directed individual research based on a specific area of specialization.
Repeatable: Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

ANTH 5930 (1-6) Anthropology Internship
Provides academically supervised opportunities graduate students to work in public and private sectors on projects related to students' career goals. Relates classroom theory to practice. Requires at least 48 hours on the job per credit hour and evidence (paper, employer evaluation, work journal) of significant learning.
Equivalent - Duplicate Degree Credit Not Granted: ANTH 4930
Repeatable: Repeatable for up to 9.00 total credit hours.

ANTH 6150 (3) Critical and Theoretical Issues in Museums
Investigates key problems facing museum institutions and studies the staging and representation of historical knowledge, the ethics of collecting and display, the changing nature and uses of historical evidence and relations between curatorial practice, collecting and field work. Critically examines different approaches to museums and museology in various disciplines, both past and present.
Equivalent - Duplicate Degree Credit Not Granted: MUSM 6150 and HIST 6150 and ARTH 6150
Requisites: Requires prerequisite course of MUSM 5011 (minimum grade D-). Restricted to graduate students only.

ANTH 6320 (3) Linguistic Anthropology
Serves as an advanced introduction to the empirical and theoretical foundations of contemporary linguistic anthropology, with special emphasis on the ways in which culture and society emerge semiotically through language and discourse.
Equivalent - Duplicate Degree Credit Not Granted: LING 6320
Requisites: Restricted to graduate students only.

ANTH 6500 (3) Issues in Indigenous Languages
Addresses socio-cultural issues concerning indigenous languages, including human rights, intellectual property, language endangerment and maintenance, identity, linguistic relativity, sense of place.
Equivalent - Duplicate Degree Credit Not Granted: LING 6500
Grading Basis: Letter Grade

ANTH 6940 (1) Master's Candidate for Degree
Grading Basis: Pass/Fail

ANTH 6950 (1-6) Master's Thesis
Repeatable: Repeatable for up to 6.00 total credit hours.

ANTH 7000 (3) Seminar: Current Research Topics in Cultural Anthropology
Discusses current research and theoretical issues in the field of cultural anthropology.
Requisites: Restricted to graduate students only.

ANTH 7010 (3) Seminar: Contemporary Theory in Cultural Anthropology
Addresses current theoretical perspectives in cultural anthropology and controversies surrounding them. Discusses science, history, interpretation, and postmodernism. Includes the relationship between theory and method as well as the production of ethnography.
Repeatable: Repeatable for up to 9.00 total credit hours. Allows multiple enrollment in term.
Requisites: Restricted to graduate students only.

ANTH 7020 (3) Seminar: Physical Anthropology
In-depth discussion of selected topics in physical anthropology with emphasis on recent research.
Repeatable: Repeatable for up to 6.00 total credit hours.
Requisites: Restricted to graduate students only.

ANTH 7030 (3) Seminar: Archaeology
Intensive examination of selected theoretical or methodological topics in archaeology. Topics vary with current research emphasis.
Repeatable: Repeatable for up to 6.00 total credit hours.
Requisites: Restricted to graduate students only.

ANTH 7140 (3) Seminar: Archaeology of Selected Areas
Considers archaeology of a specified area, either geographical or topical. Areas selected in accordance with current research interests. May be repeated up to 9 total credit hours.
Repeatable: Repeatable for up to 9.00 total credit hours.

ANTH 7300 (3) Seminar: Research Methods in Cultural Anthropology
Repeatable: Repeatable for up to 6.00 total credit hours.

ANTH 7600 (3) Human Ecology: Cultural Aspects
Reviews and critically examines the major theoretical perspectives for understanding the relationship between human social behavior and the environment developed in the social sciences, especially anthropology, over the last 100 years. Formerly ANTH 5600.

ANTH 7620 (3) Seminar: Ethnography and Cultural Theory
Explores how ethnographic writing has evolved over the past century to incorporate different forms of cross-cultural representation and to accommodate new theoretical paradigms. Includes ethnographic authority and reflexivity, as well as embedded theories and blurred genres of cultural research.

ANTH 7840 (1-6) Independent Research
Research aimed at developing a solution to an originally conceived research problem.
Repeatable: Repeatable for up to 6.00 total credit hours. Allows multiple enrollment in term.

ANTH 8990 (1-10) Doctoral Dissertation
All doctoral students must register for no fewer than 30 hours of dissertation credit as part of the requirements for the degree. For a detailed discussion of doctoral dissertation credit, refer to the graduate school section.
Repeatable: Repeatable for up to 30.00 total credit hours.