

ANTHROPOLOGY (ANTH)

ANTH 804 Curation of Archaeological Collections

Description: Provides an overview of theory, method, and practice related to archaeological collections and their management. Offers a hands-on approach to the curation of archaeological objects, records, and digital data.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: FALL/SPR

Groups: Archaeology Additional Anthropology Course

ANTH 806 Visualizing the Ancient City

Crosslisted with: AHIS 406, AHIS 806, ANTH 406, CLAS 406, CLAS 806

Prerequisites: Junior standing.

Notes: Recommend some background knowledge of ancient art, history, or languages, a general background course such as AHIS 101, ANTH 252, CLAS 209/CLAS 210, or any of the courses listed in the Archaeology or Digital Humanities minors. Computer/design skills welcome but not necessary.

Description: A new approach to looking at the history and development of ancient cities, combining history and archaeology with digital methods, in particular 3D modeling.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Course and Laboratory Fee: \$15

ANTH 807 3D Imaging for Cultural Heritage

Crosslisted with: ANTH 407

Prerequisites: Junior standing or higher

Description: Learning how to use digital photography to create 3D digital models based on ground-based and aerial photogrammetry for cultural heritage applications.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

ANTH 810 Gender: An Anthropological Perspective

Crosslisted with: ANTH 410, WMNS 410, WMNS 810

Prerequisites: 6 hrs ANTH

Description: Theoretical approaches to gender. Emphasis is placed on cross-cultural differences in gender socialization of as it pertains to sexual behavior, power within domestic and public spheres, and the impact of gender on individual aspirations.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 811 Visual Anthropology

Crosslisted with: ANTH 411

Prerequisites: ANTH 110 or 212

Notes: Graded Only

Description: Critically assess and understand basic theories of image usage, meaning making, and style. Covers evolution of photography, ethical usage and consent, ethnographic and documentary films, photo falsification.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

ANTH 812 Family, Marriage, and Kinship

Crosslisted with: ANTH 412

Prerequisites: ANTH 212

Description: Cross-cultural variation in family, marriage, and kinship and theories that account for variation in these fundamental areas of social life.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Groups: CAS Diversity in the US

ANTH 816 Digital Anthropologies

Crosslisted with: ANTH 416

Prerequisites: 12 hours of anthropology or graduate student standing

Description: Survey of digital methods and emergent technologies in Anthropology.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

ANTH 817 History of Anthropological Theory

Crosslisted with: ANTH 417

Prerequisites: 9 hrs ANTH.

Description: Origins and developments of anthropological theory, method, and thought. Historical growth of the discipline and schools of thought from The Enlightenment through The Contemporary Period.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 818 Ethnology and Museums

Crosslisted with: ANTH 418

Prerequisites: 6 hours of anthropology including ANTH 212

Description: Explores historical and contemporary aspects of the missions, ethical and political issues concerning exhibits and collections held by museums.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 822 Medical Anthropology

Crosslisted with: ANTH 422

Description: Focuses on theoretical and applied significance of health related practices in local and cross-cultural contexts. Cultural constructions of disease, intervention and treatment strategies explored historically and contemporarily.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 830 Nutritional Anthropology

Crosslisted with: ANTH 430, NUTR 430, NUTR 830

Prerequisites: ANTH 242 or equivalent.

Description: Anthropological approaches to the study of nutrition. Background to nutrition science; bio-cultural aspects of obesity, fertility, lactose intolerance, and infant feeding practices; biological differences in nutritional requirements, fertility, and mortality; interpretation of nutritional deficiencies in skeletal remains; reconstructing prehistoric diets from archaeological evidence; and evaluation of relationships between dietary patterns and dental remains in fossil record.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 831 Historical Archaeology: Current Topics

Crosslisted with: ANTH 431

Description: Development of Historical Archaeology and current research in the field.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 832 History and Theory of Archaeology

Crosslisted with: ANTH 432

Prerequisites: 9 hrs ANTH

Description: Current concepts and theories used in archaeology to interpret the archaeological record.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 833 North American Archaeology

Crosslisted with: ANTH 433

Prerequisites: ANTH 232

Description: An areal survey of North American archaeology, methodology, history, and current trends of research. North American prehistory from earliest occupations to The Contact Period.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 834 Great Plains Archaeology

Crosslisted with: ANTH 434

Prerequisites: ANTH 232

Description: History of archaeological research, taxonomic issues, cultural sequences, current research topics, and collaboration with Native groups within the Great Plains area of North America.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 835 Heritage Resource Protection and Management

Crosslisted with: ANTH 435

Prerequisites: ANTH 232

Description: Explores the nature and purpose of historic preservation as it pertains to resource management and archaeological research. Legislation that forms the basis for: cultural resource management principles; integration of state programs; and archaeological contractors; within the overall framework of land modification planning.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 836 The Ancient Maya

Crosslisted with: ANTH 436

Description: Introduction to the prehistory of the Maya region and its periphery. Features of the Ancient Maya political, economic, religious, gender and material structures. Main substantive, theoretical and political debates in Mesoamerican scholarship. Interdisciplinary research and the types of methods used to create knowledge about Maya civilization.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 837 Cultural Heritage of the American Southwest

Prerequisites: Graduate student standing

Description: Advanced survey of past and present indigenous cultures and heritage of the American Southwest.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

ANTH 838 Archaeologies of Europe

Crosslisted with: ANTH 438, CLAS 438, CLAS 838

Description: Survey of the material remains of Europe and of the various approaches to the study of the European past.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 842 Human Variation

Crosslisted with: ANTH 442

Description: Biological variation of modern humans worldwide through time and space. Standard measurements of phenotypic, e.g. elementary anthropometry. Biological adaptation to environment using recent theoretical perspectives.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 843 Dental Anthropology

Crosslisted with: ANTH 443

Description: Cranio-facial anatomy, development and morphology as well as forensic uses of dentition.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$15

ANTH 844 Human Osteology

Crosslisted with: ANTH 444

Description: Study of human osteology including histology, pathology, biomechanics and taphonomy.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$35

ANTH 847 Biology of Inequality

Crosslisted with: ANTH 447

Prerequisites: ANTH 242, or BIOS 201

Description: Biological and health consequences of racial and social inequalities. Psychosocial stress and measurement of health impact. Effects on disease and precursors to disease, including measures of molecular biology (e.g., epigenetics, gene expression), and biomarkers of inflammation, cardiometabolic health, and immune function.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Groups: CAS Diversity in the US

ANTH 848 Human Growth and Development

Crosslisted with: ANTH 448

Prerequisites: ANTH 242 and 242L, or BIOS 101 and 101L.

Description: Biological diversity from an evolutionary perspective. The history of the study of human physical growth and biological principles of growth. Genetic, epigenetic and hormonal effects on human and other mammal growth patterns, and environmental factors that influence growth. Effects of nutrition, disease, socio-economic status, pollution, etc. Unique features of human growth in its various stages. How anthropologists interpret variation in growth patterns among human populations and the possible adaptive significance of this variation.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 849 Anthropological Evolutionary Genetics

Crosslisted with: ANTH 449

Prerequisites: ANTH 242, or BIOS 201, or equivalent

Description: Use genetic data to reconstruct population history and explore sources of human genetic diversity (migration, selection)

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 855 Forensic Archaeology: Clandestine Burials, Mass Graves, and Human Rights

Crosslisted with: ANTH 455

Notes: Graded Only

Description: Introduction to the archaeological methods and theories used to assist in the medico-legal investigation of forensics and criminal behavior as well as international humanitarian forensics and international crimes.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: FALL

ANTH 856 Forensic Taphonomy: an Anthropological Approach

Crosslisted with: ANTH 456

Prerequisites: ANTH 243 or ANTH 462

Notes: Graded only

Description: Investigating and interpreting forensic casework in terms of large-scale mass disaster sites, including mass graves to surface scatter of human remains because of animal scavenging and geological processes (such as gravity, water, physical/chemical weathering).

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: SPRING

Groups: Biological Anthropology Archaeology Additional Anthropology Course

ANTH 861 Geospatial Approaches in Digital Humanities and Social Sciences

Crosslisted with: ANTH 461, CLAS 461, CLAS 861, GEOG 461, GEOG 861, HIST 461, HIST 861

Description: Study of geographic concepts and critical analysis of applications of Geographic Information Systems (GIS) in humanities and social sciences and application of geospatial tools for humanities and social science research; learn how to collect, manage, analyze, and visualize spatial data for real-world projects

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$50

ANTH 862 Forensic Anthropology

Crosslisted with: ANTH 462

Prerequisites: ANTH 444/844 or parallel

Description: Human skeletal identification and trauma analysis as a model for understanding the applied field of forensic anthropology. Focuses on the wider scope of human skeletal biology dealing with problems of medico-legal significance, primarily in the determination of personal identity and cause of death from skeletonized human remains, as well as both interpretation and analysis of biological data toward this aim.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: FALL

Course and Laboratory Fee: \$35

ANTH 863 Museum Exhibit Design

Crosslisted with: ANTH 463

Description: Develop a museum exhibit to professional standards and participate in the process from conception through installation and ribbon-cutting. Study copy writing, object conservation, 3D model-building, graphic design, prototype development, exhibit construction techniques, and formative assessment.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

Offered: SPRING

ANTH 871 Digital Humanities Practicum

Crosslisted with: ENGL 472, ENGL 872, HIST 472, HIST 872, ANTH 471, MODL 472, MODL 872

Prerequisites: Junior standing.

Description: Provide students with real, in-depth experience in collaboratively creating digital humanities projects. Guided by faculty with expertise in a broad range of digital humanities methods and resources, students work in teams to tackle challenges proposed by UNL researchers and/or local and regional humanities organizations.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 872 Belief Systems: Animism to Zombies

Crosslisted with: ANTH 472

Description: Explores the diversity of beliefs and rituals surrounding the mysteries of birth, life, death and beyond.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 873 Ecological Anthropology

Crosslisted with: ANTH 473, NRES 873

Description: Human adaptive systems and their ecological contexts. The dynamic inter-relationships between subsistence, technology, social behavior, human demography, and ecological variability.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Groups: CAS Diversity in the US

ANTH 874 Development in Theory and Practice

Crosslisted with: ANTH 474, GLST 474

Prerequisites: Sophomore status

Description: Efforts by academic scholarship and experts in the field to influence the process of development and socioeconomic change in the modern world.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 875 Experimental Archaeology

Crosslisted with: ANTH 475

Prerequisites: ANTH 232

Description: Explores the scientific manner in which archaeologists use controlled experiments to better understand life in the past.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$20

Experiential Learning: Case/Project-Based Learning

ANTH 876 Human Rights, Environment, and Development

Crosslisted with: ANTH 476, GLST 476

Prerequisites: Sophomore status

Description: Various perspectives on the intersection of human rights, development, and the environment in a global perspective.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 877 Hunters-Gatherers

Crosslisted with: ANTH 477

Prerequisites: 9 hrs ANTH including ANTH 212.

Description: Survey of hunter-gatherer society and its ecological and social adaptations. Hunters-gatherers and their important role in human history and evolution.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 881 Landscape Archaeology

Crosslisted with: ANTH 481

Description: Survey of theory, method, and practice in describing and interpreting archaeological landscapes.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 882 Field Methods in Ethnography

Crosslisted with: ANTH 482

Prerequisites: ANTH 212

Description: Introduction to practical and theoretical issues involved in designing and undertaking qualitative field research.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 883 Material Culture Research Methods

Crosslisted with: TMFD 876

Prerequisites: TMFD 807 or TMFD 808

Description: Research methods for material culture study applied to textiles and dress. Methodologies for artifact study and skills. Fiber microscopy as a tool for artifact analysis. Conceptual development, application and evaluation of a model for artifact study.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Offered: FALL

Course and Laboratory Fee: \$10

ANTH 884 Data Analytics in Anthropology

Crosslisted with: ANTH 484

Prerequisites: 6 hrs ANTH

Description: Collection, management, visualization, and analysis of quantitative anthropological data. Exploratory and confirmatory data analysis. Data analytics.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$50

ANTH 886 Digital Heritage

Description: Exploration and deep evaluation of concept of heritage, digital heritage applications, and hands-on experience in creating digital heritage products using desktop and mobile devices.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Course and Laboratory Fee: \$50

ANTH 887A Analysis of Archaeological Materials - Ceramics

Crosslisted with: ANTH 487A

Description: Survey of basic concepts, methods and approaches used in the analysis of archaeological pottery.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

Experiential Learning: Research

ANTH 887B Analysis of Archaeological Materials - Lithics

Crosslisted with: ANTH 487B

Notes: May be repeated. Topics vary by semester.

Description: Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 9

Grading Option: Grade Pass/No Pass Option

Experiential Learning: Research

ANTH 887D Analysis of Archaeological Materials - Archaeofauna

Crosslisted with: ANTH 487D

Notes: May be repeated. Topics vary by semester.

Description: Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 9

Grading Option: Grade Pass/No Pass Option

ANTH 887E Analysis of Archaeological Materials - Historic Material Culture

Crosslisted with: ANTH 487E

Notes: May be repeated. Topics vary by semester.

Description: Survey of vocabulary, techniques, and ideas needed to research major materials found in archaeological sites.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 9

Grading Option: Grade Pass/No Pass Option

ANTH 888 Contemporary Issues in Anthropology

Crosslisted with: ANTH 488

Prerequisites: 9 hrs of anthropology beyond ANTH 110.

Description: Recent issues and topics in the field of anthropology, including the subfields of cultural, biological, and archaeological anthropology.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 889 GIS in Archaeology

Description: Introduction to Geographic Information Systems (GIS) in archaeology and anthropology; lecture provides fundamental spatial concepts and a computer lab teaches skills on data acquisition, data integration, spatial analysis, and digital cartography.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 892 Special Topics in Anthropology

Crosslisted with: ANTH 492

Description: Topics vary.

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 894 Internship in Professional Archaeology

Prerequisites: 9 hrs ANTH

Description: Structured professional experience in archaeological research, administration, or curation outside the traditional academic setting.

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 895 Internship in Anthropology

Prerequisites: Sophomore standing; and permission.

Description: A structured professional experience outside the traditional academic setting designed to allow students to learn and use anthropological skills and knowledge and to develop professional networks.

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 896 Independent Study in Anthropology

Prerequisites: Permission

Description: Independent reading or research under direction by a faculty.

Credit Hours: 1-3

Min credits per semester: 1

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 897 Advanced Fieldwork

Crosslisted with: ANTH 497

Prerequisites: Permission.

Notes: Only 3 hours may count toward the major.

Description: Further practical experience in field research.

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

Experiential Learning: Fieldwork

ANTH 898 Research

Prerequisites: Permission

Description: Independent research under direction by a faculty.

Credit Hours: 1-3

Min credits per semester: 1

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 899 Masters Thesis

Prerequisites: Admission to masters degree program and permission of major adviser

Credit Hours: 1-10

Min credits per semester: 1

Max credits per semester: 10

Max credits per degree: 99

Grading Option: Grade Pass/No Pass Option

ANTH 901 Proseminar in Research and Professional Development

Description: Exploration of effective writing, adapting proposals for different audiences, reviewing grants and manuscripts, and preparing professional presentations (talks, papers, posters).

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Graded

ANTH 915 Seminar in Cultural Anthropology

Description: Intensive study of theory and method in ethnology, with special attention to current research literature.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 921D Seminar in Literacy Studies: Language, Culture, and Education

Crosslisted with: TEAC 921D

Description: Research in literacy and schooling.

Credit Hours: 1-9

Min credits per semester: 1

Max credits per semester: 9

Max credits per degree: 9

Grading Option: Grade Pass/No Pass Option

ANTH 930A Ethnographic Methods

Crosslisted with: CYAF 930A, EDPS 930A, NUTR 930A, TEAC 930A

Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.

Credit Hours: 1-3

Min credits per semester: 1

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 935 Seminar in Archaeology

Description: Theory and method in prehistory and historic archaeology. Current research literature in the field.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 945 Seminar in Bioanthropology

Description: Intensive study of theory and method in bioanthropology, with special attention to current research literature.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 946 Interdisciplinary Readings in Digital Humanities

Crosslisted with: MODL 946, HIST 946, ENGL 946

Description: Methods, theories, and practices of digital humanities scholarship.

Credit Hours: 3

Max credits per semester: 3

Max credits per degree: 3

Grading Option: Grade Pass/No Pass Option

ANTH 994 Seminar in Anthropology and Geography

Crosslisted with: GEOG 994

Credit Hours: 1-3

Min credits per semester: 1

Max credits per semester: 3

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option

ANTH 996 Research Other Than Thesis

Description: Research or reading in selected problems in anthropology, including the preparation of research for publication.

Credit Hours: 1-6

Min credits per semester: 1

Max credits per semester: 6

Max credits per degree: 6

Grading Option: Grade Pass/No Pass Option