

# ANTH - Anthropology

Courses numbered 500 to 799 = *undergraduate/graduate*. (Individual courses may be limited to undergraduate students only.) Courses numbered 800 to 999 = *graduate*.

## **ANTH 502. Introduction to Archaeological Laboratory Techniques (1-3).**

Introduces the laboratory processing of archaeology materials. Direct experience in all phases of preparing excavated materials for analysis, including cleaning, restoring, preserving, numbering and cataloging ceramic and lithic artifacts and other remains. Repeatable for a total of 3 credit hours. Prerequisite(s): ANTH 305.

## **ANTH 511. The Indians of North America (3).**

*General education social and behavioral sciences course*. Surveys tribal societies and native confederations north of Mexico from the protohistoric through the historic period. *Course includes diversity content*. Prerequisite(s): ANTH 102.

## **ANTH 517. Anthropology of Islam (3).**

Designed to enhance undergraduate and graduate studies in the diversity of Islamic traditions as they are practiced in various geographic areas and social settings around the world. Covers some of the most prominent theoretical approaches in social and cultural anthropology, which are scrutinized by in-depth ethnographic accounts of Islamic practices in various sociopolitical contexts. *Course includes diversity content*. Prerequisite(s): ANTH 102.

## **ANTH 518. Anthropology of Food and Nutrition (3).**

Explores the relationship between *Homo sapiens* and the food they eat — holistically pulling from biology, nutrition, history, archaeology, food science and cultural studies. Students participate in a hands-on, applied learning cooking event using ancient techniques. *Course includes diversity content*.

## **ANTH 519. Applied Anthropology (3).**

The application of anthropological knowledge in the solution of social problems in industry, public health and public administration. Prerequisite(s): ANTH 102.

## **ANTH 522. Art and Culture (3).**

*General education social and behavioral sciences course*. Surveys the visual and performing arts of non-Western peoples with special attention to their relationships in the cultural setting. *Course includes diversity content*. Prerequisite(s): ANTH 102.

## **ANTH 528. Medical Anthropology (3).**

*General education social and behavioral sciences course*. Studies the health and behaviors of various human societies, especially in, but not limited to, those outside the Western scientific tradition. Covers attitudes toward the etiology of disease, the techniques of healing, the use of curative drugs and other agents, the roles of healers and therapists, and the attitudes of the community toward the ill. A library or field research project is required. Prerequisite(s): 3 credit hours of nursing, or 3 credit hours of anthropology, or instructor's consent.

## **ANTH 540. The Indians of the United States: Conquest and Survival (3).**

Anthropological inquiry into four centuries of cultural contact, conflict, resistance and renaissance. Prerequisite(s): ANTH 102 or instructor's consent.

## **ANTH 542. Women in Other Cultures (3).**

Cross-listed as WOMS 542. Deals with the place of women globally from an anthropological perspective. It examines women and gender roles and relations in various aspects of culture: political, economic, social, psychological and religious. This course compares and contrasts societies in order to see how different kinds of roles for women are

related to different kinds of societies. This course also examines how culture shapes individual and social understandings of gender differences focusing on status and power issues. *Course includes diversity content*.

## **ANTH 555. Paleoanthropology and Human Paleontology (3).**

*General education social and behavioral sciences course*. Detailed examination of human evolutionary history as evidenced by fossil remains and a survey of various interpretive explanations of the fossil record. Prerequisite(s): ANTH 101 or BIOL 210 or equivalent.

## **ANTH 557. Human Osteology (3).**

Deals with human skeletal and dental materials, with applications to both physical anthropology and archaeology. Lecture and extensive laboratory sessions; includes bone and tooth identifications, measurement and analysis, and skeletal preservation and reconstruction. Individual projects are undertaken. Prerequisite(s): ANTH 101 or equivalent.

## **ANTH 562. Introduction to GIS (3).**

Skills and techniques course that introduces elementary concepts and tools of geographic information systems and the particular tools available in the program ArcGIS Desktop. Application of GIS tools and concepts to data analysis and interpretation, to behavioral pattern interpretation, and management decisions in using the data available from the WSU City Archeologist program and from the Sedgwick County GIS department are emphasized.

## **ANTH 597. Topics in Anthropology (3).**

An umbrella course created to explore a variety of subtopics differentiated by letter (e.g., 597A, 597B). Not all subtopics are offered each semester – see the course schedule for availability. Students enroll in the lettered courses with specific topics in the titles rather than in this root course.

## **ANTH 597AC. Arranged Term Projects in Cultural Anthropology (3).**

Students develop a one-semester term project in cultural anthropology. Students may engage in literature background, and/or other research related term activities related to literature and background research in customized term projects in sociocultural anthropology depending on the expertise of the instructor. The supervising faculty designs and customizes a syllabus, unique to the topic of the student taking the class. The student produces one or more of the following: a subject specific annotated bibliography, a literature study (paper), journals, logs and/or research notes. *Course includes diversity content*. Prerequisite(s): ANTH 102 or equivalent.

## **ANTH 597AD. Visual Anthropology (1-3).**

An arranged course that introduces students to the anthropological study of visual culture. It is designed to facilitate the study of various aspects of film and photography as relevant to cultural anthropology. Its purpose is to develop a critical understanding of the anthropological study of visual culture and the role that visual research methods plays in the study of culture. By reviewing the most important approaches and theories in the field of visual anthropology, students learn how to apply methods of visual research to individual case studies and research projects based on ethnographic films and other forms of documentation that depict visual culture. By discussing theoretical and practical issues relevant to the use of visual research methods in cultural anthropology, this course helps students understand the role and significance of film and photography in the anthropological study of culture. This enables students not only to think critically but also to establish a conceptual framework for their own research project in visual anthropology that reflects upon the various implications of methods and theories in the study of visual culture. Prerequisite(s): ANTH 102 or other social science introductory course.

**ANTH 597AF. The Preservation of Artifacts in Relation to Exhibition (3).**

Explores preservation techniques for artifacts on exhibit and the preparation of artifacts to go on exhibit. Techniques include general conservation, lighting and temperature. Students work independently on a project and work with artifacts to prepare for exhibit.

**ANTH 597AG. Human Adaptation to Environmental Change (3).**

Examines ecological and environmental influences on the human lineage around the world and through time. Specifically, the course is centered around the ways through which humans adapt to changing environmental and climatic conditions. Examines genetic, morphological and cultural adaptations. Class content is based on current research findings and their implications, as well as the methods used in the field of paleoecology. Most weeks contain both a lecture and a discussion of one or two scientific articles ('journal club'). Prerequisite(s): ANTH 101 or BIOL 210 .

**ANTH 597AJ. Introduction to Ethnographic Fieldwork Methods (2).**

Anthropology is the study of culture, or society, done through intensive human immersion in the context of study over an extended period of time. Known as fieldwork, this research method has long been the unique approach of sociocultural anthropology and raises issues of objectivity, bias, human interrelationships, ethics, human subject protection and interpretation. Students learn about fieldwork in cultural anthropology and the particular techniques used therein: participant observation, interviewing (life history narrative, structured, semi-structured), note-taking, writing up daily fieldnotes and conducting interpretive analysis. *Course includes diversity content.* Prerequisite(s): ANTH 102.

**ANTH 597AP. Current Research in Archaeology and Ethnohistory (3).**

Gives students hands-on experience in archaeological and ethnohistorical research by involving them in the Etzana Archaeological Project. The project is focused on the archaeological remains of the large town called Etzana that was visited by a Spanish expedition in 1601. The project involves not only archaeological excavation (done in the summertime) but also laboratory and library research. Students are involved in creating a complete digital library of documents regarding Wichita archaeology and history (requested by the tribe's cultural affairs officer) with annotations. Project also includes assembling and analyzing historic photographs that can be used in future museum displays. The archaeological work includes processing specimens from the site and doing the background research necessary to interpret them. Some of the results of the research will be posted on Wikipedia.

**ANTH 597AQ. Intro to the Human Skeleton (1).**

Introduces the general anatomy of the human skeleton. Prepares students with little or no background in this area of study for more comprehensive coursework in human osteology.

**ANTH 597AU. Advanced Human Osteology (3).**

Detailed study of topics in anthropology. Content varies with interest of instructor. Consult Schedule of Courses for current topic. *Course includes diversity content.* Repeatable for credit with a change of content. Prerequisite(s): ANTH 101 and ANTH 557.

**ANTH 597AV. Research Design and Proposal Writing (3).**

Introduces students to foundational skills in anthropology: research design and proposal writing. Students choose a research question or appropriate project and develop a grant proposal to an appropriate funding agency. In so doing, they practice writing and mathematical skills appropriate to their subdiscipline.

**ANTH 597AW. Human Osteometry and Variation (3).**

Covers methods and techniques pertaining to the measuring (quantification) of the bones of the human skeleton. Students learn how to measure and record data, and how to apply the data in analysis of archaeological, historic and forensic skeletal settings. *Course includes diversity content.*

**ANTH 597B. Independent Museum Studies (1-3).**

An independent applied learning course focused on introductory research and the application of museum studies. The course schedule and content varies from student to student. The student meets with the instructor and plans a project suitable to the student's interest and experience in museum work. The student works independently using the collections at the Lowell D. Holmes Museum of Anthropology. The museum has a vast collection of objects from all over the world. Repeatable for a total of 3 credit hours.

**ANTH 598. Topics in Anthropology (3).**

An umbrella course created to explore a variety of subtopics differentiated by letter (e.g., 598A, 598B). Not all subtopics are offered each semester – see the course schedule for availability. Students enroll in the lettered courses with specific topics in the titles rather than in this root course.

**ANTH 600. Forensic Anthropology (3).**

Cross-listed as CJ 600. Course focus is on recovery, analysis and identification of human and non-human remains in the area of criminal investigation. Includes lecture and case study presentations, hands-on lab analysis and investigation of human skeletal material, forensic profile estimation, and investigation of trauma and assessment of manner of death; forensic anthropology crime scene survey, mapping and documentation. Covers procedures of collection, recording, stabilization and documentation and anthropological identification. Prerequisite(s): ANTH 101 and ANTH 557 or equivalent is required for all Anthropology, Forensic Science and other non-criminal justice students. All criminal justice students must complete ANTH 101 and CJ 191 prior to taking ANTH 600, and ANTH 557 is highly recommended.

**ANTH 602. Archaeological Laboratory Analysis (1-3).**

Students analyze archaeological materials, including ceramic, lithic, faunal and vegetal remains according to accepted methods. Students learn to apply standard methods of identification and modes of interpretation to the materials to produce an acceptable archaeological report. Prerequisite(s): ANTH 502 and instructor's consent.

**ANTH 606. Museum Methods (3).**

Introduces museum techniques relating to the acquisition of collections and related procedures, such as accessioning, cataloging, documentation, presentation and storage. Emphasizes current trends in museological philosophy concerning purpose, function and relevance of museums, as well as career opportunities.

**ANTH 607. Museum Exhibition (3).**

Contemporary philosophy of exhibition design and the application of recent concepts to the planning and installation of an exhibit. Prerequisite(s): ANTH 606 or instructor's consent.

**ANTH 609. Biological Anthropology Laboratory Analysis (1-3).**

Analyzes biological anthropology materials including human and nonhuman skeletal material of both forensic contemporary or prehistoric origin according to standardized methods for recording and collecting data in biological anthropology. Learn methods of identification, analysis and interpretation and prepare a standard technical report. Repeatable for credit up to 6 credit hours. Prerequisite(s): ANTH 101, 106, 356 or 557.

**ANTH 612. Indians of the Great Plains (3).**

Investigates the cultural dynamics of the Great Plains area from the protohistoric period to the present. *Course includes diversity content.* Prerequisite(s): 6 credit hours of anthropology and departmental consent.

**ANTH 613. Archaeology of the Great Plains (3).**

*General education social and behavioral sciences course.* The archaeology of the Great Plains area from earliest evidence to the historic period. Prerequisite(s): one introductory course in anthropology or departmental consent.

**ANTH 647. Theories of Culture (3).**

Surveys the main theoretical movements in cultural anthropology, including both historical and contemporary schools of thought. Prerequisite(s): 6 credit hours of anthropology.

**ANTH 651. Language and Culture (3).**

Cross-listed as LING 651 and MCLL 651. An introduction to the major themes in the interactions of language and society, and language and culture, including ethnography of communication, linguistic relativity and determinism; types of language contact, the linguistic repertoire, and cross-cultural discourse analysis. Content may vary with instructor. Prerequisite(s): 3 hours of linguistics or MCLL 351 or 6 hours of anthropology.

**ANTH 662. Topics in Spatial Analysis (3).**

Explores ways, means, techniques and methods to analyze geospatial data. Geographic analysis with GIS can identify patterns, relationships and trends that lead to better decision making. The class begins with six of the most common geographic analysis tasks: mapping where things are, mapping the most and least, mapping density, finding a boundary and what is inside the boundary, finding what is nearby, and mapping what has changed. The second half of the class covers analytical topics that range from identifying patterns and clusters, to analyzing geographic relationships. Knowledge of the Microsoft Windows operating system and Microsoft Office software suite is a must. Prerequisite(s): ANTH 562 with a C or better or permission of the instructor.

**ANTH 664. Spatial Project in Anthropology (3).**

Students develop a research project using spatial analysis and/or GIS platforms for an anthropological topic. Archaeology, biological anthropology or cultural anthropology are explored depending on the expertise of the instructor. Arranged course. See instructor to define project prior to registration. Prerequisite(s): for students earning the GIS certificate: ANTH 562, GEOL 692, and ANTH 662 or equivalent; all other students: ANTH 562 and ANTH 662 or equivalent.

**ANTH 680. CRM Archaeology (3).**

Reviews the major federal and selected state laws and regulations affecting the practice of archaeology and anthropology in the area of Cultural Resources Management and historic preservation in the United States. Discussion focuses on the public concern with historic and cultural resources and archaeology, balancing research and planning needs, and interaction between clients and agencies.

**ANTH 690. Field Methods in Anthropology (1-8).**

Instructs the student in archaeological and ethnological field methods through actual participation in a field research program. The project depends upon the specific summer session and varies from year to year. A maximum of 6 credit hours can be counted toward either the BA or MA degree in anthropology. Prerequisite(s): instructor's consent.

**ANTH 736. Advanced Studies in Archaeology and Ethnohistory (3).**

Special area and theory problems in a historical approach to culture. Prerequisite(s): graduate standing and 6 credit hours of anthropology.

**ANTH 746. Advanced Studies in Cultural Anthropology (3).**

In-depth coverage of selected topics in cultural anthropology, including social structure, economic and political organization, religion, personality, arts and knowledge systems, and current research methods. Prerequisite(s): graduate standing and 6 credit hours of anthropology, including ANTH 647 or equivalent as determined by the graduate coordinator.

**ANTH 750. Workshop (1-4).**

An umbrella course created to explore a variety of subtopics differentiated by letter (e.g., 750A, 750B). Not all subtopics are offered each semester – see the course schedule for availability. Students enroll in the lettered courses with specific topics in the titles rather than in this root course. Prerequisite(s): instructor's consent.

**ANTH 750M. Museum Preservation Methods (3).**

An independent applied learning course focused on advanced research and application of museum students. The student meets with the instructor and plans a project suitable to the student's interest and experience in museum work. The student works independently using the collections at the Lowell D. Holmes Museum of Anthropology. The museum has a vast collection of objects from all over the world. Students may also do a semester internship at another museum. This course may be used as an elective for the museum studies certificate.

**ANTH 750N. Advanced Museum Independent Study (3).**

Arranged course. Advanced research in the application of museum studies. The student works independently in an area pertaining to museum studies including research, preservation, exhibition and education.

**ANTH 750P. Museum Internship (3).**

Arranged course. For students earning their museum studies certificate. Students intern in an area museum.

**ANTH 756. Advanced Studies in Biological Anthropology (1-3).**

In-depth coverage of selected topics in biological anthropology, including the history of evolutionary thought, human variation, growth and development, population dynamics, paleoanthropology and primatology. Focuses on current issues, method and theory in biological anthropology. Prerequisite(s): graduate standing and 6 credit hours of anthropology (must include ANTH 101 or instructor's consent).

**ANTH 766. Research Design and Proposal Writing (2).**

Provides a graduate-level introduction to research design and proposal writing for the MA and grants. As part of the course, students learn what a proposal is and how to write one effectively. Students learn how to define an anthropological research topic, research problem and main claim for their MA before learning the constituent parts of an MA proposal. Students review successful and unsuccessful MA and grant proposals in order to critically evaluate how to structure a high-quality proposal, addressing the specific goals of an MA, PhD or grant proposal. As part of this, students learn how formulate hypotheses and test implications/correlates of these hypothesis, and consider the major threats to validity of the research. The course also covers research ethics and the basics of IRB approval. Ultimately, students are evaluated on the development of a short mock proposal, which is defended in the final weeks of class with a short presentation and Q&A.

**ANTH 781. Cooperative Education (1-4).**

Provides practical experience that complements the student's academic program. Requires consultation with, and approval by, an appropriate faculty sponsor. May not be used to satisfy degree requirements. Repeatable for credit. Prerequisite(s): graduate status.

**ANTH 798. Introduction to Research (3).**

Research methodology in anthropology, including bibliography, research design and the philosophy of research. Prerequisite(s): full

graduate standing and completion of at least one of the following core courses: ANTH 736, 746, or 756.

**ANTH 801. Seminar in Archaeology (3).**

Comprehensive analysis of archaeological data emphasizing theoretical problems of interpretation and reconstruction. Repeatable for credit up to 6 credit hours. Prerequisite(s): ANTH 736.

**ANTH 802. Methods In Anthropology (2-3).**

Develops abilities in the conception and investigation of anthropological problems, and interview and observation techniques, as well as more specialized methods such as photography, mapping and tape recording. Repeatable for credit up to 6 credit hours. Prerequisite(s): departmental consent.

**ANTH 820. Seminar in Biological Anthropology (3).**

Analyzes and discusses ancient fossil, prehistoric, historic and recent/modern biological variation in an anthropological perspective. Can include advanced studies of human variation and skeletal biology, demography and population genetics in anthropology, advanced studies in paleoanthropology and issues in the debate over micro and macro levels of evolution, and quantitative applications to the study of human variation in anthropological contexts. Repeatable for credit up to 6 credit hours. Prerequisite(s): ANTH 756.

**ANTH 837. Seminar in Cultural Anthropology (3).**

Intensive study of advanced theoretical questions in cultural anthropology. Repeatable for credit up to 6 credit hours. Prerequisite(s): graduate standing and 5 credit hours of completed graduate coursework in anthropology including ANTH 746.

**ANTH 847. Colloquium in Anthropology (1).**

Seminar-style experience in recent research in all of the subfields of anthropology. Allows those students preparing their first papers for presentation at professional conferences to present them before a critical but friendly audience. Repeatable once for additional credit. Prerequisite(s): graduate standing in anthropology.

**ANTH 870. Independent Readings (1-3).**

Arranged individual independent readings in specialized content areas under the supervision of a faculty member. Repeatable for credit up to 6 credit hours. Prerequisite(s): departmental consent.

**ANTH 871. Internship in Anthropology (1-2).**

Students following applied or multidisciplinary tracks, such as museology, international business education, or health professions receive professional work experience in their field through an internship at a designated workplace approved by departmental committee. Course requires a written report. Prerequisite(s): full graduate standing, completion of ANTH 736, 746, 756, and committee consent.

**ANTH 872. Internship in Anthropology (1-2).**

Students following applied or multidisciplinary tracks, such as museology, international business education or health professions receive professional work experience in their field through an internship at a designated workplace approved by departmental committee. Course requires a written report. Repeatable for up to 2 credit hours. Prerequisite(s): ANTH 871.

**ANTH 873. Advanced Projects in Anthropology (1-2).**

In consultation with their major advisor and committee, students design a project (e.g., a museum exhibit, a written plan for an international business venture, a lesson plan for an anthropology unit in schools) that applies anthropological method and theory to the specific needs of an institution, group or population. Requires a tangible end product (e.g., paper, thesaurus and/or visual production or exhibit). Prerequisite(s): full graduate standing, completion of ANTH 736, 746, 756, and committee consent.

**ANTH 874. Advanced Projects in Anthropology (1-2).**

In consultation with their major advisor and committee, students design a project (e.g., a museum exhibit, a written plan for an international business venture, a lesson plan for an anthropology unit in schools) that applies anthropological method and theory to the specific needs of an institution, group or population. Requires a tangible end product (e.g., paper, thesaurus and/or visual production or exhibit). Repeatable for up to 2 credit hours. Prerequisite(s): ANTH 873.

**ANTH 875. Thesis (1-2).**

Student-driven research experience to address a specific research question. Potential topics should be formulated by the student and discussed with their advisor. Repeatable for credit. Prerequisite(s): full graduate standing; completion of ANTH 736, 746 and 756; and committee consent.

**ANTH 876. Thesis (1-2).**

Student-driven research experience to address a specific research question. Potential topics should be formulated by the student and discussed with their advisor. Repeatable for credit. Prerequisite(s): ANTH 875.