ANTHROPOLOGY (ANT)

College of the Sciences and Mathematics

Courses

ANT 101. Introduction to Anthropology: Biological. 3 Credits.
Fundamentals of human biological variation and evolution, including evolutionary theory and processes, human genetics, the nature of human biological diversity, adaptation, primate biology and behavior, the human fossil record, the evolution of disease, and population processes.
Gen Ed Attribute: Behavioral and Social Science Distributive.
Typically offered in Fall & Spring.

ANT 102. Introduction to Anthropology: Cultural. 3 Credits.
Comparative analysis of culture systems.
Gen Ed Attribute: Behavioral and Social Science Distributive.
Typically offered in Fall, Spring & Summer.

ANT 103. Introduction to Anthropology: Archaeology. 3 Credits.
Interpretation of culture through analysis of archaeological remains.
Gen Ed Attribute: Behavioral and Social Science Distributive.
Typically offered in Fall & Spring.

ANT 113. Archaeological Field Techniques. 3 Credits.
Implementation of archaeological principles and theory in laboratory and field studies.
Pre / Co requisites: ANT 113 requires prerequisite of ANT 103.
Typically offered in Summer.

ANT 220. Cultures of Ethnic Groups in America. 3 Credits.
Survey of the cultural history and traditions of ethnic groups in America.
Typically offered in Spring.

ANT 224. Native People of South America. 3 Credits.
This course will introduce the student to the study of native peoples of South America after the European contact. Geographically, the course will cover the cultural characteristics, similarities, and differences among South American natives including the Amazonia.
Gen Ed Attribute: Foreign Language Culture Cluster, Spanish Culture Cluster.
Typically offered in Fall, Spring & Summer.

ANT 230. Introduction to Primatology. 3 Credits.
The purpose of this course is to familiarize students with the taxonomy (or classification), distribution, morphology (or structure), and behavior of human beings' closest living relatives, the nonhuman primates. Primatologists can be found in numerous academic disciplines including anthropology, psychology, biology, ecology, neuroscience and veterinary medicine.
Gen Ed Attribute: Foreign Language Culture Cluster, Spanish Culture Cluster.
Typically offered in Fall, Spring & Summer.

ANT 231. Ancient and Modern Mammals. 3 Credits.
Survey of the fauna of the Phylum Chordata with emphasis on mammals.
Pre / Co requisites: ANT 231 requires prerequisite of ANT 230.
Typically offered in Spring.

ANT 232. Ethnology. 3 Credits.
Introduction to the methodology of ethnographic research.
Pre / Co requisites: ANT 232 requires prerequisite of ANT 220.
Gen Ed Attribute: Diversity Requirement.
Typically offered in Fall, Spring & Summer.

ANT 233. Native People of Central America. 3 Credits.
Survey of the cultural history and traditions of modern-day Central American societies.
Pre / Co requisites: ANT 233 requires prerequisite of ANT 232.
Gen Ed Attribute: Diversity Requirement.
Typically offered in Fall, Spring & Summer.

ANT 240. Evolutionary Anatomy. 3 Credits.
Study of human and nonhuman primate evolutionary anatomy.
Pre / Co requisites: ANT 240 requires prerequisite of ANT 230 or ANT 101.
Typically offered in Fall.

ANT 250. Field Methods. 3 Credits.
Field methods and techniques used in the study of human biology.
Pre / Co requisites: ANT 250 requires prerequisite of ANT 230.
Typically offered in Fall & Spring.

ANT 251. Principles of Human Nutrition. 3 Credits.
Study of the basic principles of human nutrition and their application in the field of anthropology.
Pre / Co requisites: ANT 251 requires prerequisite of ANT 102.
Typically offered in Spring.

ANT 260. Artifacts and Culture. 3 Credits.
Critical exploration of the role of material items in the analysis and interpretation of human culture.
Gen Ed Attribute: Interdisciplinary Requirement.
Typically offered in Fall.

ANT 277. Sustainable Food Systems. 3 Credits.
This course, taught by an anthropologist and a registered dietitian, examines the interrelationship of nutrition ecology, anthropology and the political economic underpinnings of sustainable food systems.
Gen Ed Attribute: Interdisciplinary Requirement.
Typically offered in Spring.

ANT 280. Museum Techniques. 3 Credits.
Exploration of techniques of cataloging, conserving objects, and of designing and setting up exhibits. Involvement in actual museum work.
Pre / Co requisites: ANT 280 requires prerequisite of ANT 102 or ANT 103.
Typically offered in Fall & Spring.
Repeatable for Credit.

ANT 300. Human Paleontology. 3 Credits.
Human origins and evolution, including evolutionary thought, the evolution of non-human primates, and the hominin fossil record.
Pre / Co requisites: ANT 300 requires prerequisite of ANT 101 or permission of instructor.
Typically offered in Fall.

ANT 310. Medical Anthropology. 3 Credits.
Overview of field, including theory, methods and concepts. Evolutionary and ecological bases of disease and health; how culture affects the definition and treatment of illness.
Pre / Co requisites: ANT 310 requires prerequisite of ANT 102.
Gen Ed Attribute: Writing Emphasis.
Typically offered in Fall.

ANT 320. North American Indian Cultures. 3 Credits.
Survey and comparative study of the ethnographic record of North American Indian cultures, including belief systems and social organization.
Pre / Co requisites: ANT 320 requires prerequisite of ANT 102.
Typically offered in Fall.

ANT 321. American Indian Today. 3 Credits.
Native Americans in contemporary Anglo-America.
Gen Ed Attribute: Diversity Requirement.
Typically offered in Spring.

ANT 322. Ethnology of Central America. 3 Credits.
Survey of the modern cultures of Central America: relationships to ancient peoples; the process of modernization in this area.
Pre / Co requisites: ANT 322 requires prerequisite of ANT 102.
Gen Ed Attribute: Foreign Language Culture Cluster, Spanish Culture Cluster.
Typically offered in Fall & Spring.

ANT 324. Native People of the Andes. 3 Credits.
This course provides a comprehensive survey of the historical formation and development of the Andean society before and after the Spanish conquest.
Gen Ed Attribute: Foreign Language Culture Cluster, Spanish Culture Cluster.
Typically offered in Fall, Spring & Summer.

ANT 326. Cultures & Peoples of Sub-Saharan Africa. 3 Credits.
Examination of the cultures and societies of Black Africa.
Pre / Co requisites: ANT 326 requires prerequisite of ANT 102.
Typically offered in Spring.

ANT 327. Cultures & Peoples of India. 3 Credits.
Provides a broad understanding of India using a framework that examines the intersection of culture and society, economy, politics, and art and literature.
Pre / Co requisites: ANT 327 requires prerequisite of ANT 102.
Typically offered in Spring.

ANT 329. Problems in Ethnology. 3 Credits.
Survey of the ethnographic literature pertaining to specific geographic regions.
Pre / Co requisites: ANT 329 requires prerequisite of ANT 102.
Typically offered in Fall & Spring.

ANT 340. Folklore in Society. 3 Credits.
Survey of basic American folklore genres. Emphasis on folklore as process, tradition, and as an element of culture.
Typically offered in Fall.

ANT 344. Magic, Religion & Witchcraft. 3 Credits.
An analysis of supernaturalistic ideology and ritual in both tribal and civil society.
Pre / Co requisites: ANT 344 requires prerequisite of ANT 102.
Typically offered in Fall.

ANT 347. The Cultures of Cities. 3 Credits.
Survey of the cultural history and traditions of ethnic groups in America.
Pre / Co requisites: ANT 347 requires prerequisite of ANT 102.
Typically offered in Spring.

ANT 348. Dimensions of Ethnographic Film/Video. 3 Credits.
This course will introduce students to the study of ethnographic film/video. Topics to be considered include visual anthropology, ethnographic representation, and film theory.
Typically offered in Fall.
ANT 352. Cultural Heritage: Creating and Preserving the Past. 3 Credits.
What is cultural heritage, and how do societies remember, preserve, and transmit it? This seminar-style class explores the history and politics of cultural heritage and conservation movements, examining the ways in which ‘patrimony’ (heritage) is used to create or contest cultural identities across the world. Through case studies, we will discuss why tangible and intangible heritage stir such emotion among diverse peoples, mobilizing political organizations, NGOs, tourists, museums, tomb raiders, and even armies to celebrate, protect, loot, commodify, efface, contest, and even go to war over artifacts and practices rooted in the past.
Pre / Co requisites: ANT 352 requires prerequisite: ANT 102 or ANT 103, or permission of instructor.
Typically offered in Fall.

ANT 360. Historical Archaeology. 3 Credits.
Historical research through archaeology. Chester County is emphasized through local research projects.
Pre / Co requisites: ANT 360 requires prerequisite or co-requisite of ANT 103.
Typically offered in Fall & Spring.

ANT 362. Archaeology of Central America. 3 Credits.
The archaeological record of Central America, covering the significant features of each culture area from modern Mexico to Panama.
Gen Ed Attribute: Foreign Language Culture Cluster, Spanish Culture Cluster.
Typically offered in Spring.

ANT 364. Archaeology of Ancient North America. 3 Credits.
A survey of North American prehistory from the earliest inhabitants to the time of European colonization. Covers all culture areas but with an emphasis on the Eastern woodlands.
Pre / Co requisites: ANT 364 requires prerequisite of ANT 103.
Gen Ed Attribute: Writing Emphasis.
Typically offered in Fall.

ANT 366. Archaeological Lab Methods. 3 Credits.
An overview of analytical methods used to process, describe and interpret archaeological materials. Emphasis on practical hands-on laboratory research through the implementation of qualitative observation and quantitative methodologies.
Pre / Co requisites: ANT 366 requires prerequisite of ANT 103.
Typically offered in Fall.

ANT 367. Archaeology and the Environment. 3 Credits.
In this course students will learn about how archaeologists study the relationships between human culture and the natural world, and how archaeology can be applied to some of today’s environmental concerns. Grounded in archaeological research, the course covers topics such as past human impacts on the environment, environmental impacts on the archaeological record, spatial modeling and remote sensing in archaeology, and human ecology, including the role of cultural memory in current conservation practices.
Pre / Co requisites: ANT 367 requires a prerequisite of ANT 103.
Typically offered in Fall & Spring.

ANT 368. Archaeological Field School. 3-6 Credits.
Application of archaeological recovery techniques through field investigation. Students participate in the gathering, processing and study of archaeological site data.
Pre / Co requisites: ANT 368 requires prerequisite ANT 103.
Typically offered in Summer.

ANT 375. Ethnographic Field School. 3-6 Credits.
This is an anthropological field school in which students gain in-depth, hands-on training and experience in conducting qualitative ethnographic research at a fieldsite, and is intended to provide students with instruction in multiple ethnographic methods and procedures as they design and carry out their own research project. In the course of their research, students will familiarize themselves with relevant social theories and will be given an intensive and interactive look at the culture and history of the people at their research site.
Pre / Co requisites: ANT 375 requires a prerequisite of ANT 102.
Typically offered in Summer.
Repeatable for Credit.

ANT 405. Topical Seminar in Anthropology. 3 Credits.
Selected topics in the subdisciplines of anthropology. Topics announced in advance.
Pre / Co requisites: ANT 405 requirement: juniors and seniors only.
Typically offered in Fall & Spring.
Repeatable for Credit.

ANT 410. Independent Studies in Anthropology. 1-3 Credits.
Special research projects, reports, and readings in anthropology.
Pre / Co requisites: ANT 410 requirement: Permission of department chairperson; juniors and seniors only.
Consent: Permission of the Department required to add.
Typically offered in Fall, Spring & Summer.
Repeatable for Credit.

ANT 420. Anthropology Internship. 3 Credits.
This internship is intended to augment student learning through practical professional experiences. Student interns will gain exposure to contemporary anthropological practice outside the classroom and will be provided an opportunity to acquire new skills, develop professional contacts, and gain first-hand knowledge of potential workplaces. The internship program is designed to enhance student preparedness for a future in their area of interest within the discipline while exploring potential workforce matches. Internships can be within any of the subfields of anthropology and will vary according to student interests and the needs and opportunities of the sponsoring organization.
Pre / Co requisites: ANT 420 requires prerequisite of ANT 102, at least 80 semester hours of college credit, an additional 12 hours in courses in the anthropology program, and a minimum 2.3 GPA in anthropology and overall.
Consent: Permission of the Department required to add.
Typically offered in Fall, Spring & Summer.

ANT 459. History of Ethnological Theory. 3 Credits.
Development of ethnological theory with emphasis on the nature of explanation in ethnology.
Pre / Co requisites: ANT 459 requires six hours in ethnology and junior or senior standing.
Typically offered in Fall.

ANT 495. Senior Seminar in Anthropology. 3 Credits.
Discussion and supervised research designed to integrate conceptual and methodological skills. The research paper for the seminar must be acceptable as a required departmental senior research paper.
Pre / Co requisites: ANT 495 requires senior anthropology majors only.
Typically offered in Spring.