

ANTHROPOLOGY COURSE LIST

Courses Offered by Anthropology Faculty

NOTE: Some courses are not offered every year

ANTR 1006 - Introduction to Anthropology I
ANTR 1007 - Introduction to Anthropology II
ANTR 2005 - Child Rearing Across Cultures
ANTR 2016 - Human Biological Variation, Adaptations and Health
ANTR 2017 - Human Evolution
ANTR 2036 – Ethnology of North American Native Peoples
ANTR 2046 - World Ethnology: Peoples of the World
ANTR 2095 - World Prehistory & Archaeology
ANTR 2906 - Introduction to Linguistics
ANTR 3016 - Anthropological Theory: Historical Background
ANTR 3017 - Anthropological Theory: Current Perspectives
ANTR 3026 - Anthropological Research: Project Design
ANTR 3036 - Human Skeletal Biology
ANTR 3037 - Palaeoanthropology: Human Origins
ANTR 3046 - Human Ecology & Palaeoecology
ANTR 3047 - Public Health & Epidemiology
ANTR 3066 - Laboratory and Analytical Procedures in Archaeology
ANTR 3086 - Medical Anthropology: Medicine, Culture and Society
ANTR 3087 - Ethnomedicine: Cross-Cultural Healing
ANTR 3095 - Archaeological Field Procedures
ANTR 3206 - Old World Archaeological Culture History
ANTR 3207 - New World Archaeological Culture History
ANTR 3905 – Independent Studies
ANTR 4006 - Food and Disease Prevention
ANTR 4007 - Origins of Sickness & Medicine
ANTR 4035 - Advanced Analysis in Archaeology
ANTR 4056 – Advanced Topics in Social/Cultural Anthropology
ANTR 4076 - Advanced Topics in Biological/Physical Anthropology
ANTR 4086 - Applied Anthropology
ANTR 4095 - Research Essay
ANTR 4206 - Archaeological Themes and Problems
ANTR 4905 – Independent Studies
ANTR 4907 - Directed Studies in Anthropology

COURSE DESCRIPTIONS

ANTR 1006 E Introduction to Anthropology I

Anthropology is the holistic study of humankind, including human biological and cultural

variation/adaptations in space and time. This course provides the student with a general introduction to: (a) Archaeology, the gathering and interpretation of data about past human behaviour; and (b) Physical/Biological Anthropology, the study of human physical variation and adaptations, human evolution, and the comparison of humans to other primates. Students cannot retain credit for both ANTR 1005 and ANTR 1006. (lec 3) cr 3

ANTR 1007 E Introduction to Anthropology II

Anthropology is the holistic study of humankind, including human biological and cultural variation/adaptations in space and time. This course provides the student with a general introduction to: (a) Social/Cultural Anthropology, consisting of a general survey of the field, with a concentration on the comparative analysis of culture (using examples from different societies around the world); (b) Anthropological Linguistics, focussing on the origin, structure, distribution, and social/cultural aspects of human languages; and (c) Applied Anthropology, concerning the identification and resolution of practical problems via anthropological methods. Prerequisite: Students cannot retain credit for both ANTR 1005 and ANTR 1007. (lec 3) cr 3

ANTR 2005 E 10 - Child Rearing Across Cultures

Case studies of child-rearing practices from around the world, including the acquisition of language, social and cultural values and roles, are used to illustrate the main areas of the subject. (Envision) cr 6
Normally not available to full-time on-campus students during Winter Session

ANTR 2016 E Human Biological Variation, Adaptations and Health

An introduction to the study of human variation within a biocultural and medical framework. The course includes a discussion of relevant genetics, geographic distribution of human traits, growth and development, sexually linked variation, anatomo-physiological adaptations to the environment, aging, demography, epidemiological anthropology, and applied bioanthropology in medical and forensic sciences. Integrated laboratory sessions and/or practical Internet assignments familiarise students with the research methods and techniques in this area of studies. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. Students cannot retain credit for both ANTR 2016 and ANTR 2015. (lec 2, lab 1) cr 3

ANTR 2017 E Human Evolution

An introduction to the study of human evolution within a biocultural framework. Includes a discussion of relevant evolutionary theory and fossil record, palaeoprimateology and primatology (the study of non-human primates), and palaeoanthropology (the hominid fossil record and its interpretation). Integrated laboratory sessions and/or practical Internet assignments familiarise students with the research methods and techniques in this area of physical/biological anthropology. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. Students cannot retain credit for both ANTR 2017 and ANTR 2015. (lec 2, lab 1) cr 3

ANTR 2036 E Ethnology of North American Native Peoples

Description and comparative analysis of the socio-cultural systems of the original peoples of North America as they were at the time of contact with Europeans. After an introduction to the peopling of

North America and the development of North American Native culture areas and languages, this course compares the forms of social organisation and adaptation of Native North Americans. The following aboriginal culture areas north of Mexico are surveyed: the Southeast, the Eastern Agriculturalists and other Eastern Woodland groups, the Plains and the Prairies, the Southwest, the Intermontane area (including the Great Basin, California and the Plateau), the Northwest Coast, the Subarctic, and a brief examination of the Arctic. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. (lec 3) cr

ANTR 2046 E World Ethnology: Peoples of the World

An introduction to ethnology through a worldwide survey. Includes ethnographic descriptions and comparisons of societies outside of North America organised at the band, tribal, chiefdom, rural and state levels. Geographic areas covered include Mesoamerica, South America, Africa, the Middle East, Middle Europe, Northern Europe, Asia, South Asia, Southeast Asia, and the Pacific. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. Students cannot retain credit for both ANTR 2046 and ANTR 2045. (lec 3) cr 3

ANTR 2095 E World Prehistory and Archaeology

This course uses archaeological and other anthropological data to study the major aspects of human cultural evolution from a world-wide perspective. The subject matter encompasses three major periods in the human past - food foraging during the Pleistocene and early Holocene, early food producing societies, and the first civilizations. In all cases we explore the reasons for cultural changes and we use both Old and New World examples. Case studies illustrate particular archaeological cultures and standard archaeological techniques and methods. Prerequisite: ANTR 1006 & 1007 or permission of the instructor. (lec 2, lab 1) cr 6

*Offered both on-campus for ANTR students and through Continuing Education open to off-campus students.

ANTR 2906 E Introduction to Linguistics

A survey of linguistics, including phonetics/phonology, morphology, syntax, semantics, sociolinguistics, language acquisition, and the distribution of languages around the world. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. (lec 3) cr 3

ANTR 3016 E Anthropological Theory: Historical Background

The history and analysis of theory in anthropological thinking, from ancient scholars to the present. Particular attention is paid to Europe and North America after 1860; the development of key concepts such as evolution, culture, cultural relativism and holism; and the main historical schools of thought within the discipline. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. (lec 3) cr 3

ANTR 3017 E Anthropological Theory: Current Perspectives

A survey of current theoretical trends and counter-currents in the subdisciplines of anthropology. This course builds on the historical background covered in ANTR 3016. Prerequisite: ANTR 1006 and 1007 or permission of the instructor. (lec 3) cr 3

ANTR 3026 E Anthropological Research: Project Design

Methodological background for techniques in anthropological research, including archaeology, physical/biological anthropology, and/or social/cultural anthropology as specified. Lectures, seminars, and practica demonstrating various methods used in anthropological research. Prerequisite: ANTR 1006 and ANTR 1007 or permission of the instructor (lec 1, tut 1, exp 1) cr 3

ANTR 3036 E Human Skeletal Biology

This course presents the normal anatomy of the human skeleton, including metrical and morphological variation. Basic analytical techniques used by osteologists, forensic anthropologists and archaeologists are discussed within this context. Prerequisite: ANTR 2016 and ANTR 2017 or permission of the instructor. (lec 2, lab 1) 3 cr

ANTR 3037 E Palaeoanthropology: Human Origins

This course explores the emergence of modern humans by examining the palaeontological record from early primates to Homo sapiens sapiens. A discussion of palaeoanthropological analytical techniques is also presented. Prerequisites: ANTR 2016 and 2017 or permission of the instructor. (lec 2, lab 1) cr 3

ANTR 3046 E Human Ecology and Palaeoecology

This course examines human-environment interactions in time and space from an Anthropological perspective, and reviews the advantages and limitations of the ecosystem approach as previously and presently applied to human studies. Human behaviour and how it has evolved will be studied using models such as optimal foraging strategy, population regulation, carrying capacity and bioenergetics. Environmental Anthropology is also discussed within the context of human ecology. Prerequisites: ANTR 1006 and 1007 or permission of the instructor. Students cannot retain credit for both ANTR 3046 and ANTR 3045. (lec 3) cr 3

ANTR 3047 E Public Health and Epidemiology

Essentials of public health and epidemiology are covered in this course. The approach is multidisciplinary and from a systems perspective; considering biotic, abiotic and socio-cultural determinants of health and sickness. The focus is applied, with emphasis on evidence-based critical analysis, prevention and clinical practice. (lec 3) cr 3

ANTR 3066 E Laboratory and Analytical Procedures in Archaeology

This course will provide training in laboratory methods and procedures for artifact and ecofact analysis, and the interpretation of sedimentary contexts. It will focus mainly on archaeological remains from sites in the Great Lakes region, northern Ontario, and the boreal forest. Advanced analyses, data presentation, and report writing will be an integral part of the course and may include training in specialised archaeological field procedures and interpretation. Prerequisite: One of ANTR 2026, ANTR 2027 or ANTR 2095, or permission of the instructor. Students cannot retain credit for both ANTR 3066 and ANTR 3065. (lec 1, lab 2) cr 3

ANTR 3086 E Medical Anthropology: Medicine, Culture and Society

This course provides an introduction to medical anthropology, as well as a critical anthropological analysis of "mainstream Western medicine" and its role within contemporary society. The focus is on

the culture of conventional Medicine, including a historical and epistemological overview of its paradigms and its dynamics, and the cultural aspects of surgical and clinical practice (as part of socio-economic systems) vis-à-vis the public health and preventive medicine perspectives. Possible avenues to improve health at the community level are explored, using the discussed topics as sources for heuristic modelling.

****Students cannot retain credit for both ANTR 3086 and ANTR 3085. (lec 3) cr 3**

ANTR 3087 E Ethnomedicine: Cross-Cultural Healing

This course offers a worldwide cross-cultural survey of the myriad healing traditions, approaches and diagnostic modalities available today in "mainstream" and "complementary/alternative" medicine (CAM). Empirical, theoretical and traditional ideas about healing are examined from a comparative and integrative perspective. The major scholarly healing traditions (conventional Western medicine, homeopathy, Chinese medicine, Ayurveda, and Unani Tibb) are examined in greater detail. ****Students cannot retain credit for both ANTR 3087 and ANTR 3085. (lec 3) cr 3**

ANTR 3095 E Archaeological Field Procedures

Students will participate in archaeological survey and excavations within a formal field school setting, and will learn the standard methods and procedures in field data recovery and recording. The emphasis of this course will be on providing the practical experience needed to make decisions and to solve problems encountered in archaeological field work and to learn the range of skills needed to work on field programs. Prerequisite: ANTR 1006 and 1007 or permission of the instructor (this course is restricted to Anthropology majors). (exp 3) cr 6

ANTR 3206 E - Old World Archaeological Culture History

This course explores the cultural history of a specific region of the Old World in detail, examining the cultural developments that occurred in the broader context of worldwide changes. Students will read and learn to interpret primary data in the form of site reports and scientific articles. Examples of regions studied include: Africa, the Levant, East Asia, and Europe. PREREQ: ANTR 2095. (lec 2, lab 1) cr 3

ANTR 3207 E - New World Archaeological Culture History

This course explores the cultural history of a specific region of the New World in detail, examining the cultural developments that occurred in the broader context of worldwide changes. Students will read and learn to interpret primary data in the form of site reports and scientific articles. Occasionally the offering may include a field trip to a local archaeological site. Examples of regions studied include: Ontario, the Arctic, Mesoamerica. PREREQ: ANTR 2095. (lec 2, lab 1) cr 3

ANTR 3905 E Independent Studies

An opportunity for qualified students to conduct special studies in any field of anthropology beyond or outside of regular departmental offerings. A member of the department supervises the student's program. Written work and periodic discussions are required. Prerequisite: permission of the department. (tut 1, sem 1, exp 1) cr 6

ANTR 4006 E Food and Disease Prevention

The kind and amount of substances ingested is a major determinant of human health. In this course we will discuss the evolutionary, cultural and historical reasons for dietary choices and their relation to disease patterns. We will also focus on kinds of foodstuff, lack of essential nutrients, and ingestion of artificial products that lead to disease; the evidence for and against dietary supplements and "health food;" weight-control diets and special eating regimes; and examine dietary choices from worldwide cultures (e.g., Mediterranean and Asian diets) that seem to offer optimum protection against disease and maximise longevity. Pre-requisites: One of ANTR 2016, 3047, 3086, 3087 or permission of the instructor. (lec 3) cr 3

ANTR 4007 E Origins of Sickness and Medicine

The prehistoric and historic roots of sickness and medicine are examined in this course. Topics covered include paleopathology; epidemiological transitions; diseases of colonisation; the history of major epidemics and public health; emergent and re-emergent diseases; historic background to understand Western medical culture and practices; and historic sketches of homeopathy, Chinese medicine, Ayurvedic medicine and other healing traditions. Pre-requisites: One of ANTR 2016, 3047, 3086, 3087 or permission of the instructor. (lec 3) cr 3

ANTR 4035 E - Advanced Analysis in Archaeology

This course will introduce students to in-depth analysis of one or more archaeological artefact classes and associated sedimentary materials. Students will be introduced to a range of methods used in such analysis and will prepare a report on the analysis of a sample of material. The materials subject to analysis may include lithics, ceramics, or faunal remains. Alternatively, the course may investigate methods of geoarchaeology and archaeometry. PREREQ: ANTR 3066 or instructor's permission. (lec 1, tut 1, exp 1) cr 6

ANTR 4056 E Advanced Topics in Social/Cultural Anthropology

This course builds on second and third-year level training in the study of culture and its role in human adaptations and/or social organisation. Students will be required to carry out original research, which can include library work, theoretical issues, fieldwork and/or work within an agency. Prerequisite: ANTR 1006, 1007, 2046, 2906, 3016, and 3017, or permission of the instructor. (lec 1, tut 1, exp 1) cr 3

ANTR 4076 E Advanced Topics in Biological/Physical Anthropology

This course builds on second and third-year level training in Biological/Physical Anthropology. Students will be required to carry out original research, which can include fieldwork and/or laboratory work, bibliographic research, theoretical issues, or work within an agency. Prerequisite: ANTR 1006, 1007, 2016, 2017, 3016 and 3017, or permission of the instructor. (lec 1, tut 1, exp 1) cr 3

ANTR 4086 E Applied Anthropology

Topics on the practical applications of anthropology in one or more of the areas covered by the sub-discipline, such as national and international development, organisational analysis, social planning and change, health impact and policy, museology and educational tourism, applied archaeology and applied bioanthropology. Student research projects are a significant part of the course and can include working

within an agency. Prerequisites: ANTR 1006, 1007 and another ANTR course, or permission of the instructor. (lec 2, lab 1) cr 3

ANTR 4095 E Research Essay

The thesis will require students to carry out primary anthropological research, normally in close collaboration with a faculty supervisor. This course is only available to Anthropology students in the final year of a four-year specialization in Anthropology. Prerequisites: ANTR 3026 with a 70% minimum grade. (tutorial, 3 hours/wk) 6 credits

ANTR 4206 E - Archaeological Themes and Problems

This course explores one major issue in archaeology in the 21st century per offering. We will consider the history of thought on the idea, the types of data analysis that have been used to explore it, current approaches, and significance of the issue anthropologically. Examples of themes that may be explored include: First peopling of the Americas, the Origin of Food Production, Household Archaeology, Gender and Archaeology, and Palaeolithic archaeology. PREREQ: ANTR 2095. Recommended prep ANTR 3206 or 3207. (lec 3) cr 3

ANTR 4905 E Independent Studies

An opportunity for qualified students to conduct special studies in any field of anthropology beyond or outside of regular departmental offerings. A member of the department supervises the student's program. Written work and periodic discussions are required. Prerequisite: permission of the department. (tut 1, sem 1, exp 1) cr 6

ANTR 4907 E Directed Studies in Anthropology

This course provides an opportunity for fourth-year students to conduct studies or research outside of normal departmental offerings. The students' work will be closely supervised by a member of the Anthropology program. Written work and regular discussions are required. (tut 3) cr 3