

[trentu.ca/anthropology](http://trentu.ca/anthropology)

## Associate Professor and Chair of the Department

**R. D. Fitzsimons**, BA, MA (Toronto), PhD (Cincinnati)

## Professors

**J. Conolly**, BA (Toronto), MSc (Southampton), MA, PhD (University College London)

**G. Iannone**, BA (Simon Fraser), MA (Trent), PhD (University College London)

**P. Manning**, BA (Reed), MA, PhD (Chicago)

**A. Meneley**, BA (McGill), MA, PhD (New York) (on leave Fall 2019)

## Associate Professors

**L. Dubreuil**, BSc, MSc (Aix-Marseille), PhD (Bordeaux) (on leave 2019–2020)

**S. Hepburn**, BA (Calgary; Cambridge), MA (McGill), MA, PhD (Cornell) (on leave Winter 2020)

**A. Keenleyside**, BA (McMaster), BEd (OISE, Toronto), MA (Alberta), PhD (McMaster)

**R. I. Lohmann**, BA, MA, PhD (Wisconsin–Madison)

**J. P. Moore**, BA (Wilfrid Laurier), MA, PhD (McMaster)

**E. Morin**, BSc, MSc (Montréal), DEA (Paris Ouest Nanterre), PhD (Michigan) (on leave 2019–2020)

**M. Munson**, BA (Miami, Ohio), MA, PhD (New Mexico) (on leave Winter 2020)

**J. S. Williams**, BA (McMaster), MA (Western), PhD (Calgary)

## Assistant Professor and Canada Research Chair

**P. Szpak**, BA (McMaster), PhD (Western)

## Senior Lecturer

**H. Haines**, BA (Toronto), PhD (University College London)

Anthropology is the study of human cultural, behavioural, and biological variability. It is a discipline integrating four subfields: archaeology, linguistic anthropology, biological anthropology, and cultural anthropology. Archaeologists document the material remains of past societies to understand and to explain patterns of cultural behaviour and cultural change. Linguists study languages worldwide and in relation to society and culture. Biological anthropologists investigate human evolution, growth, and development in relation to environmental, genetic, and cultural factors. Cultural anthropologists work with living people worldwide, recording their ways of life and beliefs and interpreting their findings to understand and explain the similarities and differences in cultural practices. Anthropologists are unified by their interest in human variability and the manner in which different individuals, communities, and societies, whether in the past or present, relate to each other at scales ranging from the local to global.

## Notes

- Courses in Anthropology fulfilling University science course requirements for the BSc are marked “(Sc)” in the individual course descriptions.
- Students planning to enter graduate school are strongly advised to take ANTH 2001H, 2002H, 2121H, 2122H, 2311H, 2312H, 2410H, and 2450H; if they are planning to continue in archaeology, they are strongly advised to take both ANTH 3100Y and 3991H.
- For the Archaeology program, see [p. 40](#).

## Bachelor of Arts and Bachelor of Science Programs in Anthropology

- In addition to the program requirements listed below, students must satisfy the University degree requirements (see [p. 14](#)).
- The same course may not simultaneously satisfy the requirements of both programs in a joint-major degree.
- Students in the joint-major program in Anthropology and International Development Studies may substitute IDST-ANTH 2500H and 2600H for 1.0 credit from 2000-level ANTH courses in their Anthropology requirements.

**The single-major Honours program.** 20.0 credits including the following 10.0 credits:

- 1.0 ANTH credit at the 4000 level
- 4.0 ANTH credits at the 3000 level or beyond in addition to the above, including ANTH 3100Y and/or 3991H
- 5.0 ANTH credits in addition to the above, including ANTH 2001H and/or 2121H and 2122H
- For the BSc, 14.0 science credits are required for the Honours degree, including 1.0 MATH credit; MATH 1051H and 1052H are recommended

**The joint-major Honours program.** 20.0 credits including the following 7.0 credits:

- 1.0 ANTH credit at the 4000 level
- 2.0 ANTH credits at the 3000 level or beyond in addition to the above, including ANTH 3100Y and/or 3991H
- 4.0 ANTH credits in addition to the above, including ANTH 2001H and/or 2121H and 2122H
- For the BSc, 14.0 science credits are required for the Honours degree, including 1.0 MATH credit; MATH 1051H and 1052H are recommended

**The single-major General program.** 15.0 credits including the following 6.0 credits:

- 2.0 ANTH credits at the 3000 level or beyond, including ANTH 3100Y and/or 3991H
- 4.0 ANTH credits in addition to the above, including ANTH 2001H or 2121H and 2122H
- For the BSc, 11.0 science credits are required in the General degree, including 1.0 MATH credit; MATH 1051H and 1052H are recommended

**The joint-major General program.** 15.0 credits including the following 5.0 credits:

- 2.0 ANTH credits at the 3000 level or beyond, including ANTH 3100Y and/or 3991H
- 3.0 ANTH credits in addition to the above, including ANTH 2001H or 2121H and 2122H
- For the BSc, 11.0 science credits are required in the General degree, including 1.0 MATH credit; MATH 1051H and 1052H are recommended

**The minor in Anthropology** consists of the following 5.0 credits:

- 2.0 ANTH credits at the 3000 level or beyond, including ANTH 3100Y and/or 3991H
- 3.0 ANTH credits in addition to the above, including ANTH 2001H and/or 2121H and 2122H

## Year Abroad Program – Ghana

The Ghana Year Abroad program is designed primarily for Honours students in the single-major or joint-major programs in Anthropology or International Development Studies who have completed 9.0 university credits with an overall average of at least 70%.

**The Ghana program** consists of the following 5.0 credits:

- IDST-ANTH 3770Y, IDST-ANTH 3781Y (IDST 3780Y), IDST-ANTH 3790Y, and IDST-ANTH-ERST-SAFS 3800D

**Please consult the academic timetable for information on courses that will be offered in 2019–2020, including when they will be scheduled.**

» **ANTH 1001H: General Anthropology (Sc)**

Anthropology is the study of humankind and anything to do with humans across time and space. This course surveys anthropology as a whole, emphasizing how biological, archaeological, linguistic, and cultural anthropology's topics, methods, and findings combine to create a holistic understanding of humanity's origins, prehistory, languages, and ways of life. Excludes ANTH 1000Y, 1010H, 1020H.

» **ANTH 1002H: Applied Anthropology**

This course surveys uses of anthropology to solve problems and achieve goals in business, sustainability, technology, development, health, education, forensics, politics, and careers. It explores ways anthropological research can improve the effectiveness of anything people set out to achieve, since humans are always part of the process. Offered only at Trent University Durham – GTA.

» **ANTH-AHCL 1030H: Archaeology I: Accessing the Past (Sc)**

Explores the origin, development, challenges, and lessons of archaeological practice around the world, with a focus on specific, illustrative case studies drawn from the history of the discipline. Excludes AHCL 1001H.

» **ANTH-AHCL 1200H: The Trojan War: An Epic of Archaeology (see Ancient Greek & Roman Studies)**

» **ANTH 2001H: Cultural Anthropology**

An introduction to the history, theory, methods, and findings of cultural anthropology, the ethnographic study of contemporary peoples' ways of living and thinking. This course surveys systems of exchange, kinship, politics, and belief across cultures. Excludes ANTH 2000Y.

» **ANTH 2002H: Ethnographic Exploration**

What is it like to live in different cultures and come to see the world as they do? Through in-depth encounters with several of the world's cultures through ethnographies, this course provides a cross-cultural understanding of humankind. Excludes ANTH 2000Y.

» **ANTH-LING 2010H: Phonetics (see French & Francophone Studies)**

» **ANTH-LING 2020H: Digging Up Dead Languages (see French & Francophone Studies)**

» **ANTH 2030H: Technology and Humanity**

An introduction to the origin, development, and diversity of technologies in human prehistory and ethnology. Includes archaeological, biological, cultural, and linguistic anthropological perspectives on the role of technologies in human evolution and culture change. Offered only at Trent University Durham – GTA.

» **ANTH 2040H: Law and Order in Ancient and Contemporary Cultures**

An examination of social control and organization in past and present societies around the world. The findings of archaeological, biological, cultural, and linguistic anthropology are combined to understand the range of political and justice systems as ways of defining and solving human problems. Offered only at Trent University Durham – GTA.

» **ANTH 2050H: Introduction to Ontario Historical Archaeology Field and Laboratory Methods (Sc)**

An introduction to basic excavation and laboratory techniques at an historic site in the Oshawa area. Work is divided between field and classroom settings. Students must be available for both components. Summers only—confirm with department office. Limited enrolment. Pre- or co-requisite: ANTH 2121H and 2122H or permission of instructor.

- » **ANTH 2121H: Foragers to Farmers: The Archaeology of Early Societies (Sc)**  
Archaeology aims to reconstruct and explain the evolution of cultural behaviour in humans. This course surveys major topics in archaeology beginning with the earliest records of human culture to the emergence and expansion of agricultural societies. Excludes ANTH 2120Y.
- » **ANTH 2122H: Farms to Empires: The Archaeology of Complexity (Sc)**  
A comparative survey of how archaeologists have documented and interpreted the evidence related to the emergence of proto-urban and urban settlements, city-states, and empires. Major themes addressed include political and social organization, craft production, art, religion, trade and exchange, social elites, and military power. Excludes ANTH 2120Y.
- » **ANTH 2123H: Archaeology II: Methods of Analysis (Sc)**  
Introduces students to the ways archaeologists obtain data to build knowledge of the past. Students are provided with a critical appreciation and understanding of a representative range of methods used in archaeological survey, excavation and in post-excavation analysis.
- » **ANTH 2150H: Archaeological Science I: Introduction to Archaeological Science (Sc)**  
An exploration of archaeological science (dating techniques, isotopic analysis, ancient DNA, material characterization) through case studies with an emphasis on the articulation of scientific techniques and archaeological research questions. Themes explored include human origins, diet, migration, status, and trade. Prerequisite: 4.0 university credits.
- » **ANTH-AHCL 2201H: Introduction to Egyptian Archaeology from the Pharaohs to the Romans**  
The methods and achievements of archaeologists and the art history of Egypt from the period of the Pharaohs, through the Persians and the Greeks to the Romans. Prerequisite: 4.0 university credits.
- » **ANTH-AHCL 2205H: Archaeology and Art History of Ancient Greece**  
An introduction to Greek material culture from the Bronze Age through the Hellenistic Period. Topics include the birth of Western art, the formation of a Greek identity, the relationship to contemporary social developments, and the lasting legacy of Greece in the modern world (including theatres, sculpture, coins, and city-planning). Prerequisite: 4.0 university credits. Excludes AHCL-ANTH 2200Y.
- » **ANTH-AHCL 2206H: Archaeology and Art History of Ancient Rome**  
An introduction to Roman material culture from the Iron Age through the Late Empire. Topics include the development of a distinctively Roman culture, the influence of the Greek world, the spread of Roman imperialism, the impact of Christianity, and the continuing relevance of Roman institutions in modern society. Prerequisite: 4.0 university credits. Excludes AHCL-ANTH 2200Y.
- » **ANTH 2311H: Anthropology of Language**  
Covers the basic issues involved in situating diverse languages within diverse cultures and societies, placing the study of genres or ways of speaking in socio-cultural contexts of use, attending to the way people's ideas about what language is and what it is for shape the ways they speak. Prerequisite: 3.0 university credits. Excludes ANTH 2310Y.
- » **ANTH 2312H: Anthropology of Media**  
As media proliferate globally, people are developing culturally-specific understandings of how these media shape communication and what kinds of utterances belong to which media. This course is a linguistic and cultural anthropological exploration of the way people's ideas about different communicative media shape the ways they use these media. Prerequisite: 3.0 university credits. Excludes ANTH 2310Y.

- » **ANTH 2410H: Biological Anthropology II: Darwin, Death, and Disease (Sc)**  
Students learn about the roles of evolution, disease, and death in shaping modern human and non-human primate biology, behaviour, and distribution. Students learn more about research methods and applications of this research. Topics covered include evolution, infectious disease, growth and development, forensic anthropology, skeletal anatomy, and nutrition. Prerequisite: ANTH 1001H or 1010H or permission of instructor. Excludes ANTH 2400Y.
- » **ANTH 2450H: Plagues and People (Sc)**  
Focuses on the origins of plagues and the biological and social impact of major epidemics, past and present, on human societies. Themes explored include the role of human behaviour in the outbreak of disease, responses to epidemics, and human evolution and disease. Prerequisite: ANTH 2410H or permission of instructor. Excludes ANTH 3450H.
- » **ANTH-BIOL 2470H: Primate Behaviour (Sc)**  
A general survey of the Order Primates, focusing on their history, classification, distribution, ecology, and behaviour within an evolutionary/adaptive context, with emphasis on the comparisons of non-human primates with the human species. Prerequisite: ANTH 1001H or ANTH 1010H. Excludes ANTH-BIOL 3470H.
- » **ANTH-GEOG-IDST-SAFS-SOCI 2500H: The World Food System (see International Development Studies)**
- » **ANTH-IDST-SAFS 2600H: Peasants, Food, and Agrarian Change (see International Development Studies)**
- » **ANTH 3000Y: Field Methods and Techniques in Anthropology (Sc)**  
An introduction to methods and techniques of discovery, analysis, and interpretation in a field situation in any one sub-discipline (archaeology, cultural, physical, or linguistic anthropology). Summers only—confirm with the department office. Limited enrolment. Prerequisite: Permission of instructor.
- » **ANTH-EGEO-FRSC 3001H: Applied and Environmental Geophysics (Sc) (see Environmental Geoscience)**
- » **ANTH 3007H: Buddhism, Culture, and Society**  
Buddhism is based in a canonical tradition. Buddhist practice, however, is embedded in—transformed by and transforming—local contexts. We explore ethnographic accounts of how the ideas of Siddhartha (The Buddha) variously exist in different cultural and social contexts. Prerequisite: ANTH 2001H or 9.0 university credits including ANTH 1020H or permission of instructor.
- » **ANTH 3100Y: Archaeology III: Key Ideas and Current Issues (Sc)**  
Examines both the history of archaeological thought and practice, in addition to addressing archaeology's role in the contemporary world. Topics may include those related to evolution, the environment, race, ethnicity, gender, repatriation, and ethics, in addition to current and emerging debates in the discipline. Prerequisite: ANTH 2121H and 2122H or permission of instructor.
- » **ANTH 3101H: Anthropology of Gifts and Commodities**  
Explores classic and contemporary anthropological discussions of the relationship between gifts and commodities. We explore a wide range of topics from personhood, identity, labour/work, gender, class, nature, and love, and examine how each of these are implicated in and constituted by the production, exchange and consumption of gifts, commodities and gift-commodity hybrids. Prerequisite or co-requisite: ANTH 3991H or permission of instructor. Excludes ANTH-SOCI 4100H.



» **ANTH 3112H: North American Archaeology (Sc)**

Covers the archaeology of North America, from Paleoindians through the nineteenth century. Subjects include the shift from hunting and foraging to agriculture, the development of complexity, trade relationships and interregional interaction, shifting religious beliefs and practices, and the consequences of European contact and settlement. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 3110Y.

» **ANTH 3121H: Archaeology of Ancient Mesoamerica (Sc)**

A survey of the ancient Native civilizations of Mexico and Central America from the earliest settlement to the European conquest. Includes a study of Aztecs, Maya, Olmec, and other societies of Mesoamerica. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 4120Y.

» **ANTH 3151H: Lab Methods: Lithics and Bone (Sc)**

The description and analysis of materials from archaeological contexts, including stone tools, bone tools, shell, and ecofacts. This course focuses on hands-on analysis of materials. Fundamental techniques of recording and cataloguing, such as drawing and photography of artifacts, are taught throughout. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 3150Y.

» **ANTH 3152H: Lab Methods: Ceramics and Historics (Sc)**

Introduces students to basic methods for analyzing of archaeological ceramics and historic artifacts, focusing on ceramic technology and the production of glass and metal artifacts as technologies that transform raw materials into new substances. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 3150Y.

» **ANTH-BIOL 3153H: Archaeological Science II: Ancient Biomolecules (Sc)**

Ancient biomolecules (proteins, lipids, DNA), the conditions under which they preserve, how they are isolated and analyzed. Topics include stable isotopes, ancient DNA, proteomics, and organic residue analysis. Labs provide students with hands-on experience with techniques commonly used in archaeological science (emphasis on bone chemistry). Prerequisite: ANTH 2150H or three of BIOL 1020H, BIOL 1030H, CHEM 1000H, CHEM 1010H, GEOG 1040H, or PHYS 1001H.

» **ANTH 3160H: Peoples of Pacific Oceania**

From tiny coral atolls to lush jungles to vast deserts, this course explores the diverse peoples of Polynesia, Micronesia, Melanesia, and Australia. Topics include the prehistoric occupation of the islands; regional patterns in human biology, language, and culture; and the ethnography of several specific groups. Prerequisite: 4.0 university credits.

» **ANTH 3165H: Maritime Archaeology**

This course introduces students to the archaeology of human interaction with water. Topics include the archaeology of waterside settlements, inundated and maritime landscapes, as well as the archaeology of small watercraft, ships, and related infrastructure including wharfs, docks, and harbours. Methodological and theoretical approaches are equally emphasized. Prerequisite: ANTH-AHCL 1030H or permission of instructor.

» **ANTH-ERSC-GEOG 3175H: The Archaeology of Natural Disasters (Sc)**

Lectures explore the science of natural disasters, and issues relating to resilience and risk management in the contemporary world. Seminars focus on the archaeology of natural disasters, with particular emphasis on how human conceptions of the environment condition people's perceived vulnerability, and eventually their responses, to sudden environmental changes. Prerequisite: 10.0 university credits or permission of instructor.

» **ANTH-ERSC-GEOG 3185H: The Archaeology of Climate Change (Sc)**

Lectures and readings examine the science of climate change, outline how climate change influenced cultural development in the past, and assess how human perceptions of the environment conditioned the varying responses to climate change. Seminars focus on key methodological and/or theoretical issues, and specific case studies from the archaeological record. Prerequisite: 10.0 university credits or permission of instructor.

» **ANTH-AHCL-HIST 3190H: Ancient Anatolia (see Ancient Greek & Roman Studies)**

» **ANTH-AHCL-HIST 3221H: State Religion in Ancient Greece and Rome**

Offers critical examination of the structure, function, and practices of official religion between the late Iron Age and the rise of monotheism in the late antique Mediterranean. Archaeological remains and ancient texts demonstrate how state-sponsored cults served to bind the populace and codify social and political behaviour. Prerequisite: 8.0 university credits including both AHCL 2102H and 2105H or both ANTH-AHCL 2205H and 2206H. Excludes AHCL-ANTH 3220Y.

» **ANTH-AHCL-HIST 3222H: Mystery Cults and Restricted Rituals in the Ancient Mediterranean**

In ancient Greece and Rome, exclusionary rituals and secretive initiation cults like those of Dionysos, Mithras, Isis, and Christianity overturned entrenched social norms and threatened the cohesion of the state. Archaeological and written evidence provide evidence for the origins, impact, and legacy of such practices in the ancient Mediterranean. Prerequisite: 8.0 university credits including both AHCL 2102H and 2105H or both ANTH-AHCL 2205H and 2206H. Excludes AHCL-ANTH 3220Y.

» **ANTH-AHCL 3240H: Etruscan Archaeology, ca. 1000–200 BCE**

The material culture of the Etruscans, who rivalled the major Mediterranean powers in trade and warfare and whose art, architecture, and beliefs profoundly influenced ancient Roman culture. Prerequisite: 4.0 university credits including ANTH-AHCL 2205H or 2206H.

» **ANTH-AHCL 3250H: Aegean Bronze Age Archaeology**

An exploration of the material culture of the Aegean Basin from the Neolithic Period through the Late Bronze Age (ca. 8000–1100 BCE), focusing on such topics as the built environment, art and symbolism, trade and exchange, religion and burial customs, and social stratification and state formation. Prerequisite: 4.0 university credits including ANTH-AHCL 2205H.

» **ANTH-AHCL 3251H: The Archaeology of Ancient Athens**

Examines the material culture of ancient Athens from the Neolithic Period to the Slavic Invasions in the sixth century CE, focusing on changes in the socio-political structure of the city throughout its history by exploring art and architecture, trade and exchange, ritual and mortuary customs, and state formation. Prerequisite: ANTH-AHCL 2205H. Excludes AHCL 3958H.

» **ANTH 3260H: Culture and Mortality**

Although cultures are diverse, people of all cultures die. We explore the questions of death from the perspectives of many cultures as interpreted by anthropologists. In light of this cross-cultural examination, we ask what it means to be “mortal.” Prerequisite: ANTH 2001H or permission of instructor.

» **ANTH 3270H: Anthropology of Religion**

An exploration of how anthropologists have approached phenomena such as witchcraft, shamanism, ritual, and myth as a way of understanding the epistemologies and cosmologies of people in diverse cultural contexts. Prerequisite: ANTH 2001H or permission of instructor.

» **ANTH-AHCL-HIST 3275H: Cultural Identity and Ancient North Africa**

By critically comparing archaeological and textual evidence with scholarly publications, we examine attitudes toward culture and self-identification in ancient North Africa (ca. 700 BCE–450 CE), as expressed by both ancient peoples and scholars of the past circa 150 years, a period of tremendous change in political and academic thought. Prerequisite: 6.0 university credits. Excludes AHCL 3961H.

» **ANTH 3290H: Senses and Culture**

Considers the senses as culturally mediated and culture as sensually mediated. Examines a diversity of non-Western sensoria, and also questions such as: Are there five senses, or is this one specific construct? Has Western culture always been dominated by vision? Prerequisite: ANTH 2001H or permission of instructor.

» **ANTH-ERSC 3333H: Ecological Anthropology (Sc)**

Examines human participation in ecosystems, including how people and cultures cause and react to environmental challenges. We explore interdependence among humans and the rest of nature, how people in various cultures and times conceptualize and interact with their environment, and ways to identify and promote cultures of sustainability.

» **ANTH 3390H: Anthropology of the City**

An anthropological introduction to urbanization, with a special emphasis on the social and material life of the city, including infrastructures from streets and sidewalks to power grids. Emphasis is placed on the use of ethnographic analysis to understand how processes of urban society manifest themselves in everyday life. Prerequisite: ANTH 2001H or both 2311H and 2312H or permission of instructor. Excludes ANTH 4290H.

» **ANTH-BIOL-FRSC 3404H: Human Osteology (Sc)**

A lab-based introduction to the anatomy and biology of the human skeleton. Topics include basic skeletal anatomy, bone biology and development, the functional morphology of bones, identification of complete and fragmentary bones, and skeletal pathology. Prerequisite: ANTH 2410H. Excludes ANTH-BIOL-FRSC 3415Y, 3420H.

» **ANTH-FRSC 3405H: Forensic Anthropology (Sc)**

An introduction to forensic anthropology. Focuses on the methods used by forensic anthropologists to analyze unidentified skeletal remains, including sex determination, age estimation, stature estimation, assessment of ancestry, and identification of trauma and pathology. Prerequisite: ANTH-BIOL-FRSC 3404H. Excludes ANTH-BIOL-FRSC 3415Y, 3420H.

» **ANTH-BIOL 3460H: Biocultural Explorations of the Human Life Course (Sc)**

A survey of the human life course through a bio-cultural lens, focusing on life history theory, demography, growth and development, adaptive human biology, determinants of health, and aging. The human species on the individual and population levels is seen as a product of evolutionary and biological forces, and of culture and society. Prerequisite: ANTH 1001H or both 1010H and 1020H or permission of instructor.

» **ANTH 3540H: Mortuary Archaeology (Sc)**

Examines the act of burial from an archaeological perspective. We focus on temporal trends in mortuary customs from Neandertals to modern humans. Gender, age, ethnic, and social differences in burial patterns are also explored. Prerequisite: ANTH 2001H or 2410H or both 2121H and 2122H, or permission of instructor. Excludes ANTH-AHCL 4410H.

» **ANTH 3550H: Hunters-Gatherers**

Examines variability within and between hunter-gatherer groups and sees how differences can be understood in an ecological and social perspective. To illustrate the diversity of hunter-gatherer adaptations, this course draws on case studies from Europe, Asia, the Americas, and Oceania. Prerequisite: ANTH 2001H or both 2121H and 2122H.



» **ANTH 3650H: Landscape and Settlement Archaeology (Sc)**

Explores the spatial dimension of archaeological data and its relationship to ecology and human behaviour. Approaches to the distributions of artifacts and sites, the organization of buildings and settlements, and the interactions between cultures are discussed. Both techniques of analysis and interpretative concepts are presented. Prerequisite: ANTH 2121H and 2122H or permission of instructor.

» **ANTH-ERSC 3680H: Environmental Archaeology (Sc)**

Focuses on the concepts and methods used by archaeologists to investigate the long-term interactions between humans and the environment. Explores the wide diversity of approaches (geomorphology, paleobotany, archaeozoology, paleoentomology, and isotopic analyses) developed over the years in order to sharpen our understanding of past human–environment dynamics. Prerequisite: ANTH 1001H; or ANTH 1010H and 1020H; or ERSC 1010H and 1020H; or permission of instructor. Excludes ANTH 3520Y.

» **ANTH 3731H: Archaeozoology (Sc)**

Introduces the analysis and interpretation of animal remains in archaeological sites. Students become familiar with the interpretation of faunal assemblages and learn through hands-on practice and discussions to think critically about the implications that can be drawn from these remains. Limited enrolment. Prerequisite: ANTH 2121H or 2122H or 2410H or permission of instructor. Excludes ANTH 3730Y.

» **ANTH-COIS 3745H: Virtual Worlds: The Anthropology of Online Communities**

Focuses on worlds creating in playable media (games), including both massively multiple online games (MMOGs) and tabletop role-playing games. “Virtual” society is now an increasingly taken-for-granted aspect of everyday sociality. This course develops tools and theories for the study of virtual worlds, online and offline. Prerequisite: 4.0 university credits.

» **ANTH-SAFS 3746H: Anthropology of Drinks and Drinking**

Drinks and drinking as meaningful and material forms pervade all social life. This course explores ethnographically the way the materiality of specific drinks—water (tap, mineral, purified), coffee, gin, wine, vodka, beer—serves as a social medium in specific times and places. Prerequisite: ANTH 2001H or 2002H or 2311H or 2312H or SAFS 1001H or permission of instructor.

» **ANTH 3747H: Language and Media**

Explores the intersection of language and media from an anthropological perspective. While spoken language is often treated as unmediated in relation to its mediated forms, we treat speech and voice as one medium alongside others, some which reproduce more, and others less, embodied properties of voice. Prerequisite: ANTH 2311H and 2312H.

» **ANTH-CUST 3748H: Anthropology of Animation**

Explores anthropologically the concept of animation—the attribution of human agency and life to nonhumans or media forms that create such an “illusion of life”—covering animated nonhumans from religious images, dolls, puppets, automatons, and robots to animated characters and brand mascots across different animated media (cel animation, rotoscoping, stop-motion, puppetry). Prerequisite: ANTH 2001H or 2002H or 2312H or CUST 1535H or permission of instructor.

» **ANTH 3749H: Contemporary Legends and Other Stories**

Contemporary (“urban”) legends are just one of many genres of storytelling analyzed by anthropologists and folklorists across cultures. This course uses linguistic anthropology to locate contemporary legends in relation to other narrative genres of folklore, including myths and fairytales, and new media forms, including the folklore of the internet. Prerequisite: One of ANTH 2001H, 2002H, 2311H, or 2312H (ANTH 2311H strongly recommended); or permission of instructor.

» **ANTH-IDST 3770Y: Society, Culture, and Development in Africa (see International Development Studies)**

- » **ANTH 3780H: Topics in Religion and Culture**  
A focused study of a particular topic in the study of religion and culture. Topics change from year to year. Prerequisite: ANTH 2001H or permission of instructor. Excludes ANTH 4270H.
- » **ANTH-IDST 3781Y: Ghana Seminar (see International Development Studies)**
- » **ANTH-IDST 3790Y: Local Dynamics of Change (see International Development Studies)**
- » **ANTH-IDST-ERST-SAFS 3800D: Community Development (see International Development Studies)**
- » **ANTH 3810H: Monsters: Societies Seen Through Their Others**  
Examines the linguistic, semiotic, and cultural constitution of figures of otherness or “alterity” that both define the boundaries and provide inverted images of societies and languages, paying particular attention to figures of monstrous alterity, both physical and linguistic monstrosity, and various dimensions of difference. Prerequisite: ANTH 2001H or both 2311H and 2312H or permission of instructor. Excludes ANTH 4810H.
- » **ANTH-SAFS 3820H: Culture and Food**  
Examines classic issues in the anthropology of food. We focus on etiquette of food consumption, food and sex, food and religion and morality, food exchange and preparation, vegetarianism and meat eating, and cannibalism. Prerequisite: ANTH 2001H or permission of instructor.
- » **ANTH-AHCL 3850Y: Field Course in Ancient Mediterranean Archaeology (Sc)**  
A field course in archaeological methods and techniques at a Classical or Near Eastern site in the Mediterranean. Spring/summers only—confirm with the department office. Prerequisite: Permission of instructor and 1.0 credit from ANTH-AHCL 2205H, ANTH-AHCL 2206H, ANTH 2121H, or ANTH 2122H. Limited enrolment.
- » **ANTH-LING 3860H: Field Methods in Linguistics (see French & Francophone Studies)**
- » **ANTH-IDST 3890Y: Latin American Economies, Cultures, and Societies (see International Development Studies)**
- » **ANTH 3991H: Theories of Society and Culture**  
Structured thematically, this course surveys the principal theoretical developments in the discipline. Prerequisite: ANTH 2001H. Excludes ANTH 3990Y.
- » **ANTH 3992H: Ethnographic Methods and Ethics**  
Covers research design, field methods, ethics, styles of ethnographic writing, and ongoing critical debates about methodology. Prerequisite: ANTH 2001H or permission of instructor. Excludes ANTH 4160Y.
- » **ANTH-AHCL 4003H: Senior Seminar in Classical Archaeology**  
Students gain practical experience in the processes of scholarly investigations and dissemination of findings by engaging in the ongoing research project of the instructor. Prerequisite: 10.0 university credits, including AHCL course(s) to be specified on a course-by-course basis.
- » **ANTH 4004H, 4005H: Research Seminar**  
An advanced research seminar in which students engage and contribute to a research question or theme defined by the course instructor. Topics vary by year and instructor. Prerequisite: 10.0 university credits and permission of instructor.
- » **ANTH 4010Y, 4020D: Honours Thesis (Sc depending upon topic)**  
ANTH 4020D is a double credit in Anthropology. ANTH 4010Y is a single credit because the same thesis is submitted to the other department/program in a joint-major. Students undertake a specific research project and write a thesis of 12,000 to 15,000 words on a well-defined topic. Arrangements begin with the chair of the department March 1 of the preceding academic year and departmental approval must be completed before March 31. Prerequisite: 9.0 university credits including ANTH 3100Y or 3991H; courses directly relevant to the thesis topic; and a minimum 80% cumulative average in ANTH courses completed.

» **ANTH-AHCL 4145H: Cultural Heritage: Threats and Responses**

The cultural identity of living peoples and the appreciation of the human past rely on the safeguarding of tangible heritage, yet physical remains of the past are under constant threat of destruction, disappearance, or distortion. What underlies these threats, and how effectively are legal and professional standards addressing them? Prerequisite: 8.0 university credits.

» **ANTH-CAST-INDG 4155H: Great Lakes Archaeology (Sc)**

A critical review of the archaeology of the Great Lakes region of North America, from the earliest evidence of human presence to European colonization. Seminars address the long-term historical and evolutionary nature of landscapes and societies, focusing on environmental change and population history, technology, subsistence, settlement, trade and exchange, and socio-political organization. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 4151Y.

» **ANTH-INDG 4165H: Anthropology, Museums, and Indigenous Peoples**

Anthropological collecting and display have made museums an arena for shifting relationships between settler-colonial society and Indigenous peoples. Critically examining recent practice in museum anthropology, including forms of repatriation and the use of anthropological collections by Indigenous researchers, this course explores implications of changing praxis for anthropology as a discipline. Prerequisite: 10.0 university credits.

» **ANTH 4170H: Archaeology and Popular Culture**

Provides a critical assessment of ways in which archaeology and archaeologists are portrayed in various forms of popular culture, including films, television dramas, documentaries, cartoons, fiction novels, magazines, video and board games, and science fiction. Prerequisite: ANTH 2121H and 2122H; and 3000Y or 3100Y; or permission of instructor. Excludes ANTH 4931H.

» **ANTH-AHCL-ERSC 4180H: Collapse of Complex Societies (Sc)**

Using anthropological theory and archaeologically-generated data sets, this course explores the characteristics of, and reasons for, the “collapse” of complex societies. The focus is on the last two phases of the “Adaptive Cycle”: release and reorganization. Implications for the contemporary world are also discussed. Prerequisite: 10.0 university credits or permission of instructor.

» **ANTH-AHCL-ERSC 4185H: Human Impact on Ancient Environments (Sc)**

Using archaeological and environmental theory and diverse data sets, lectures and student research projects explore human impacts on ancient environments. The focus is on the first two phases of the “Adaptive Cycle”: exploitation and conservation. Seminars concentrate on contemporary environmental issues. Prerequisite: 10.0 university credits or permission of instructor.

» **ANTH-SAFS 4350H: Origins and Spread of Agriculture (Sc)**

Provides students with a critical understanding of the theoretical models and archaeological evidence for the origins and spread of agricultural societies. The course explores evolutionary, ecological and social theories and reviews genetic, linguistic, archaeobotanical, zooarchaeological and settlement data from Southwest and Southeast Asia, Europe, and the Americas. Prerequisite: 9.0 university credits including ANTH 2121H and 2122H, or permission of the instructor. Excludes ANTH 4290H in 2009.

» **ANTH 4420H: Palaeopathology (Sc)**

Focuses on the study of disease in human skeletal remains. Emphasis is placed on the description and diagnosis of bone pathology, theoretical issues underlying the reconstruction of the health of past populations, and recent molecular and microscopic approaches to the study of disease in bone. Prerequisite: ANTH-BIOL-FRSC 3404H and ANTH-FRSC 3405H (or ANTH-BIOL-FRSC 3420H) or permission of instructor.

» **ANTH 4430H: Advanced Skeletal Biology (Sc)**

Explores how and why past populations are reconstructed from skeletal samples, with emphasis on current theoretical and methodological issues in skeletal biology. Topics include methods of age estimation, growth and development, palaeodemography, palaeopathology, chemical analysis of bones and teeth, population studies, dental anthropology, and ancient DNA. Prerequisite: ANTH-BIOL-FRSC 3404H and ANTH-FRSC 3405H (or ANTH-BIOL-FRSC 3420H) or permission of the instructor. Excludes ANTH 3430H.

» **ANTH-BIOL-SAFS 4440H: Nutritional Anthropology (Sc)**

Examines human dietary behaviour as a product of interactions among ecology, culture, and biology. It focuses on basic nutritional and ecological principles, diet from evolutionary, comparative, and historical perspectives, cultural factors influencing diet, food as medicine, and the impact of under-nutrition on human physiology and behaviour. Prerequisite: ANTH 2410H or permission of instructor.

» **ANTH 4500H: Advanced Archaeological Lab Methods (Sc)**

Provides advanced training in archaeological laboratory methods. Students work on processing and analyzing an archaeological collection held by the Department of Anthropology, completing research reports on a topic of their choosing, in consultation with the course instructor. Prerequisite: ANTH 3151H and 3152H, or permission of instructor.

» **ANTH-IDST-SOCI 4512H: Contemporary Issues in Global Health (see International Development Studies)**

» **ANTH-INDG 4631H: Indigenous Communities and Cultural Heritage (see Indigenous Studies)**

» **ANTH 4710H: The Maya (Sc)**

Survey of the ancient and modern Maya of Central America. Examines the culture of the contemporary Maya, one of the largest Indigenous groups of the Americas, as well as the archaeology of pre-Columbian Maya civilization. Prerequisite: ANTH 2121H and 2122H or permission of instructor. Excludes ANTH 3710H.

» **ANTH-IDST 4750H: Perspectives on Ethnicity (see International Development Studies)**

» **ANTH-IDST 4760H: Family and Modernity (see International Development Studies)**

» **ANTH-IDST-INDG 4770H: Anthropology of Colonialism**

Provides an historical anthropological exploration of colonialism. Drawing on case studies from Eurasia, North America, the Middle East, Asia, and Africa, it focuses on the colonial construction of categories of language, race, ethnicity, gender, and sexuality, and how such cultural categories have been transformed and/or reproduced in the postcolonial present. Prerequisite: ANTH 2001H. Co-requisite: ANTH 3991H.

» **ANTH 4820H: Anthropology of Technology**

Takes a critical anthropological perspective on the category of technology in its historical and social/cultural contexts. Explores the social/cultural life of technological artifacts from steam engines to the Internet, with an emphasis on media technologies. Prerequisite: ANTH 2001H or 2312H or CUST 2035Y or 2535H or permission of instructor.

» **ANTH-POST-SAFS 4830H: Anthropology of Food Politics**

Explores moral and ethical dimensions of food production and circulation. The politics of excess and want, national cuisines, reactions to industrial and fast food (the Slow Food movement, culinary connoisseurship). Food distribution, from home to restaurants and fast food joints, is examined in the context of changing demands of work. Prerequisite: ANTH 2001H or permission of instructor.

» **ANTH 4900Y, 4901H, 4902H: Reading Course (Sc depending upon topic)**

Designed for students to pursue special interests largely through independent study. Signature of instructor and department required. Details to be arranged in advance consultation with faculty in Anthropology and proposals to be submitted to the chair of the department for approval and signature. Completed applications with the appropriate supporting documents will be forwarded to the Office of the Dean of Arts & Science for approval prior to the add deadline for the requested term.

» **ANTH-WMST 4932H: Sex, Gender, and Environmental Justice (see Gender & Women's Studies)**