Dear students-

It is with great pleasure that we present the selection of Anthropology courses available in Spring 2024. Alongside some old favorites, there are several new classes on offer this Spring that I’d like to highlight:

**APY 313/611: Data Science of Culture and Language**- Taught our newest faculty member, Dr. Steve Moran, this course will introduce students to the fundamentals of Data Science in Anthropology and beyond.

**APY 359/628: The Archaeology of Plastics**- A course that explores, through the lenses of archaeology, environmental sciences, health, and public policy the defining material culture of our age, the Age of Plastics. Designed and taught by Dr. Pamela Geller.

**APY 435: Anthropology of Nature and Environment**- Taught by M. Jesse Schneider, a Ph.D. candidate in UM’s Abess Center for Ecosystem Science and Policy, this course will focus on how Anthropologists understand and study the complex interactions between human culture (in the past and present) and the natural world.

As always, if you have any questions, feel free to reach out to the faculty members listed for each course or to me.

All my best,

-Dr. P (William J. Pestle)
Associate Professor and Chair
w.pestle@miami.edu
Undergraduate Course Offerings

APY 101: Introduction to Anthropology
Section HI, MW 3:35pm – 4:50pm       Instructor: Benjamin Augustyn
A broad overview of archaeology, cultural anthropology, biological anthropology, and linguistics.

APY 109: Anthropology of Religion
Section J, MW 5:05pm-6:20pm       Instructor: Benjamin Augustyn
Through themes such as myth, word and text, symbol, gender, pilgrimage, embodiment, and ritual, students learn about lived religion through anthropological research and field methods. The course also exposes introductory-level students to diverse world religious traditions: Korean folk religion, Indonesian Islam, Hinduism in diaspora, Judaism across cultures, Japanese temple Shinto traditions, and more.

APY 201: Principles of Archaeology
Section EF, MW 12:20pm-1:35pm       Instructor: Pamela Geller
History, methods, and theory of archaeology with an outline of the main characteristics of the prehistoric record throughout the world.

APY 202: Principles of Cultural Anthropology
Section CD, MW 10:10am – 11:25am       Instructor: Louis Herns, Marcelin
Cultural anthropology, including such topics as economics, politics, kinship and families, health systems, religion, and personality.

APY 203: Principles of Physical Anthropology
Section P, TuTh 11:00am – 12:15pm       Instructor: William Pestle
The origin and biological development of the human species; human evolution explored by means of the fossil record of prehistoric population; differentiation and adaptation of contemporary populations in various world environments; the comparison of humans and other primates with respect to biological and behavioral variability.

APY 205: Medicine and Health Care in Society
Section Y, ONLINE       Instructor: Toni Cela
A sociohistorical analysis of the intersection between medicine, health care and society, using examples throughout the world. It will reflect on 'taking-for-granted' concepts such as the 'body, risk, illness and healing' and their relationships to culture, power, and society, as well as the plurality of narratives and discourses on health and healing practices.

APY 230: Sounds of the World Languages
Section S, ONLINE       Instructor: Nicholas Lester
The range of sounds produced by the speakers of the world's languages. An introduction to phonetics, with a focus on acoustically-oriented methods used in contemporary phonetics.

**APY 309: Evolution of Human Behavior**
Section O, TuTh 9:30am – 10:45am  Instructor: Staff

**APY 313: Data Science of Culture and Language**
Section P, TuTh 11:00am – 12:15pm  Instructor: Steve Moran
The basic principles and methods of data science will be presented. A central theme is the assessment of scientific claims, and subsequent data collection, transformation, quantitative analysis, and reporting of scientific results. Specific topics include for example data wrangling, visualization, and modeling.

**APY 359: The Archaeology of Plastics**
Section GH, MW 2:30pm – 3:45pm  Instructor: Pamela Geller
Stone, bronze, and iron. The changing frequency of these materials in ancient contexts indicates technological innovation and cultural transformations. For this reason, archaeologists have traditionally divided human history into the Stone, Bronze, and Iron Ages. In the 21st century, the material that defines human existence is not reaped from fertile soils, extracted from natural deposits, or melted from sand. Rather, the invention of synthetic polymers occurred in 1907, in the Yonkers lab of a chemist named Leo Baekeland. Since this time, humans have come to live in a fourth age: the Plastic Age. There is, however, something unique about this substance’s Anthropocenic impact on the planet that distinguishes it from prior periods. In this class, we use archaeology as a means for exploring that impact, for better and worse.

**APY 384: Caribbean Archaeology**
Section Q, TuTh 12:30pm-1:45pm  Instructor: Jorge Ulloa Hung
An examination of human lifeways in the Antillean archipelago from first settlement through the development of complex socio-political structures in the Late Ceramic Age and ultimately the arrival of European and African migrants.

**APY 385: Caribbean Cultures**
Section S, TuTh 3:30pm – 4:45pm  Instructor: Jorge Ulloa Hung
Caribbean societies, including ethnic diversity, production and exchange, domestic organization, and
belief systems.

**APY 392: Sex and Culture**

Section B, MWF 9:05am – 9:55am  
Instructor: Claire Oueslati-Porter

A cross-cultural examination of sex roles and sexuality: gender identity, division of labor, functions of marriage, sexual practices, reproductive control, and political relationships between the sexes.

**APY 413: Medical Anthropology**

Section T, TuTh 5:05pm – 6:20pm  
Instructor: David Forrest


**APY 416: Bioarchaeology**

Section J, Online MW 5:05pm-6:20PM  
Instructor: Tony Chamoun

Contextualization of bodies in space, cultural milieu and time are the primary focus of this course. Students will explore bioarchaeology’s history, development and major topical concerns.

**APY 435: Environmental Archaeology**

Section EF, Online MW 12:20pm-1:35pm  
Instructor: M. Jesse Schneider

This course is an introduction to the anthropological investigation of nature, biology, and environment. Taking examples from cultural anthropology and the subfields of environmental anthropology, political ecology, and the anthropology of science, the course builds an understanding of the various ways in which ideas about nature and human nature making practices shape our contemporary world: its places, space, life forms, and forms of life.

**APY 484: Anthropological Theory**

Section HI, MW 3:35pm – 4:50pm  
Instructor: Louis Herns-Marcelin

Theoretical frameworks directing data collection and research methodology in anthropology.

**APY 502: Field Studies in Anthropology**

Section K, MW 6:35pm – 7:50pm  
Instructor: Traci Ardren

Field research in advanced topics in Cultural, Archaeological, Linguistic and/or Biological Anthropology. Preparation of data for professional presentation and publication is stressed.
APY 512: Advanced Medical Anthropology

Section T, TuTh 5:05pm – 6:20pm  Instructor: David Forrest

Applications of theories and methods of medical anthropology to problems in human health and disease.
Graduate course offerings

APY 601: Graduate Seminar - Principles of Archaeology
Section EF, MW 12:20pm – 1:35pm                 Instructor: Pamela Geller

History and theoretical foundation of modern archaeology; ethics, professional standards, and best practices in archaeology; cultural heritage management with special emphasis on NAGPRA; compliance with Secretary of the Interior standards, Section 106 regulatory knowledge and skills for compliance with government regulations, and current topical literature on archaeology.

APY 602: Graduate Seminar - Principles of Cultural Anthropology
Section CD, MW 10:10am – 11:25am                  Instructor: Louis Herns Marcelin

The application of the anthropological perspective, data collection and analyses methods, and theoretical foundations of traditional cultural anthropology to understanding and working on solving human problems in the modern world. Topics include the design, conduct, and application of modern ethnological methods to research venues in business, governmental/NGO agencies, conflict studies, natural disasters, medical, globalization and financial organizations.

APY 603: Graduate Seminar – Biological Anthropology
Section P, TuTh 11:00am – 12:15pm                 Instructor: William Pestle

The historical and theoretical foundations of modern biological anthropology. Topics include ethics and standards for human subjects; applied bioarchaeology, biological anthropology in medical/legal settings, primatology, Human biology and adaptive diversity, modern perspectives on race, and skeletal biology of modern peoples. The development of professional research and writing skills for the discipline is integral to course goals.

APY 611: Methods of Anthropological Research
Section P, TuTh 11:00am – 12:15pm                 Instructor: Steven Moran

The basic principles and methods of data science will be presented. A central theme is the assessment of scientific claims, and subsequent data collection, transformation, quantitative analysis, and reporting of scientific results. Specific topics include for example data wrangling, visualization, and modeling.

APY 612: Advanced Medical Anthropology
Applications of Theories and Methods of Medical Anthropology to problems in human health and disease.

**APY 616: Advanced Anthropology Workshop-The Archaeology of Plastics**

Section GH, MW 2:30pm – 3:45pm  
Instructor: Pamela Geller

Stone, bronze, and iron. The changing frequency of these materials in ancient contexts indicates technological innovation and cultural transformations. For this reason, archaeologists have traditionally divided human history into the Stone, Bronze, and Iron Ages. In the 21st century, the material that defines human existence is not reaped from fertile soils, extracted from natural deposits, or melted from sand. Rather, the invention of synthetic polymers occurred in 1907, in the Yonkers lab of a chemist named Leo Baekeland. Since this time, humans have come to live in a fourth age: the Plastic Age. There is, however, something unique about this substance’s Anthropocenic impact on the planet that distinguishes it from prior periods. In this class, we use archaeology as a means for exploring that impact, for better and worse.

**APY 616: Advanced Anthropology Workshop-Evolution of Human Behavior**

Section O, TuTh 9:30am-10:45am  
Instructor: Staff


**APY 616: Advanced Anthropology Workshop-Caribbean Archaeology**

Section Q, TuTh 12:30pm-1:45pm  
Instructor: Jorge Ulloa Hung

An examination of human lifeways in the Antillean archipelago from first settlement through the development of complex socio-political structures in the Late Ceramic Age and ultimately the arrival of European and African migrants.

**APY 628: Advanced Graduate Seminar-Sex and Culture**

Section B, MWF 9:05am-9:55am  
Instructor: Claire Oueslati-Porter

A cross-cultural examination of sex roles and sexuality; gender identity, division of labor, functions of marriage, sexual practices, reproductive control, and political relationships between the sexes.

**APY 628: Advanced Graduate Seminar-Anthropological Theory**

Section HI, MW 3:35pm – 4:50pm  
Instructor: Louis Herns Marcelin

Theoretical frameworks directing data collection and research methodology in anthropology.
APY 628: Advance Graduate Seminar-Caribbean Cultures

Section S, TuTh 3:30pm-4:45pm  Instructor: Jorge Ulloa Hung

Caribbean societies, including ethnic diversity, production and exchange, domestic organization, and belief systems.

APY 702: Field Studies in Anthropology

Section K, MW 6:35pm – 7:50pm  Instructor: Traci Ardren

Field research in advanced topics in Cultural, Archaeological, Linguistic and/or Biological Anthropology. Preparation of data for professional presentation and publication is stressed.
Faculty Contact Information

William Pestle – Department Chair  w.pestle@miami.edu
Traci Ardren – Director of Undergraduate Studies  tardren@miami.edu
David Forrest – Director of Graduate Studies  dforrest@med.miami.edu

Benjamin Augustyn  bla50@miami.edu
Ann Brittain  a.brittain@miami.edu
Karlisa Callwood  kcallwood@miami.edu
Toni Cela  t.cela@miami.edu
Tony Chamoun  tjchamou@syr.edu
Caleb Everett  caleb@miami.edu
Pamela Geller  p.geller@miami.edu
Louis Herns Marcelin  lmarcel2@med.miami.edu
Steven Moran  sxm2766@miami.edu
Stephanie Musgrave  sxm2044@miami.edu
Claire Oueslati-Porter  cx0185@miami.edu
Bryan Page  bryan.page@miami.edu
Theresa Pinto  txp344@miami.edu
M. Jesse Schneider  m.schneider3@miami.edu
Jorge Ulloa Hung  juh5@miami.edu
Julia Wester  j.wester@umiami.edu