# INTERDISCIPLINARY ARCHAEOLOGY MAJOR/CONCENTRATION

## PROVISIONAL COURSE LIST (SPRING 2021)

### Spring 2021 Anthropology UN2028 THINK LIKE AN ARCHAEOLOGIST

Section 001 THINK LIKE AN ARCHAEOLOGI

Call Number: 11419 Points: 4 View in Vergil

**Day/Time:** MW 10:10am-11:25am **Location:** To be announced **Enrollment:** 0 students (120 max) as of November 24, 2020

**Notes:** Mandatory Lab Fee \$25 **Instructor:** Hannah Chazin

### Description:

This course provides a comprehensive introduction to methods and theory in archaeology – by exploring how archaeologists work to create narratives about the past (and the present) on the basis on the material remains of the past. The course begins with a consideration of how archaeologists deal with the remains of the past in the present: What are archaeological sites and how do we 'discover' them? How do archaeologists 'read' or analyze sites and artifacts? From there, we will turn to the question of how archaeologists interpret these materials traces, in order to create narratives about life in the past. After a review of the historical development of theoretical approaches in archaeological interpretation, the course will consider contemporary approaches to interpreting the past.

## Spring 2021 Anthropology BC2888 How China Became Chinese

Section 001 HOW CHINA BECAME CHINESE

Call Number: 00637 Points: 3 View in Vergil

**Day/Time:** TR 2:10pm-4:00pm **Location:** To be announced **Enrollment:** 0 students (20 max) as of November 24, 2020

**Subterm:** 01/11-02/22 (A) **Instructor:** Camilla Sturm

#### Description:

As a modern nation, China is proud of its deep cultural roots, often referencing its '5,000 years of continuous history' as a point of pride in a world of much younger polities. Why only 5,000 years of history? Why was 3,000 BC the 'beginning' of China? What happened before then? This course introduces students to the ancient Chinese world before it was the Middle Kingdom. We will draw on archaeological evidence from the Upper Paleolithic to the Qin period to give voice to a complex social, political, and economic past unknown or unrecorded by the court

historians of first dynasties. Finally, we will turn our attention to the present to examine how the study of Chinese prehistory has contributed to modern notions of a uniquely 'Chinese' culture – and how the notion of Chinesness has evolved through time.

## Spring 2021 Anthropology UN3007 ARCHAEOL BEFORE THE BIBLE

Section 001 Call Number: 11451 Points: 3 View in Vergil

**Day/Time:** MF 10:10am-11:25am **Location:** To be announced **Enrollment:** 0 students (30 max) as of November 24, 2020

Instructor: Brian Boyd

#### Description:

Please note that this is not a class on "biblical archaeology". It is a course about the politics of archaeology in the context of Israel/Palestine, and the wider southwest Asia region. This course provides a critical overview of prehistoric archaeology in southwest Asia (or the Levant - the geographical area from Lebanon in the north to the Sinai in the south, and from the middle Euphrates in Syria to southern Jordan). It has been designed to appeal to anthropologists, historians, and students interested in the Ancient Mediterranean and Middle Eastern Studies. The course is divided into two parts. First, a social and political history of archaeology, emphasizing how the nature of current theoretical and practical knowledge has been shaped and defined by previous research traditions and, second, how the current political situation in the region impinges upon archaeological practice. Themes include: the dominance of "biblical archaeology" and the implications for Palestinian archaeology, Islamic archaeology, the impact of European contact from the Crusades onwards, and the development of prehistory.

# Spring 2021 Anthropology BC3223 Gender Archaeolxgy

Section 001 GENDER ARCHAEOLXGY

Call Number: 00638 Points: 3 View in Vergil

**Day/Time:** TR 2:10pm-4:00pm **Location:** To be announced **Enrollment:** 0 students (12 max) as of November 24, 2020

**Subterm:** 03/08-04/15 (B)

**Notes:** Priority to Anthropology Majors

**Instructor:** Camilla Sturm

#### Description:

This seminar critically reexamines the ancient world from the perspective of gender archaeology. Though the seedlings of gender archaeology were first sown by of feminist archaeologists during the 70's and 80's, this approach involves far more than simply 'womanizing' androcentric narratives of past. Rather, gender archaeology criticizes interpretations of the past that transplant contemporary social roles onto the archaeological past, casting the divisions and inequalities of

today as both timeless and natural. This class challenges the idea of a singular past, instead championing a turn towards multiple, rich, messy, intersectional pasts. The 'x' in 'archaeolxgy' is an explicit signal of our focus on this diversity of pasts and a call for a more inclusive field of practice today.

# **Spring 2021 Art History UN2119 ROME BEYOND ROME**

Section Call Number: 12531 Points: 4 View in Vergil

**Day/Time:** MW 2:40pm-3:55pm **Location:** To be announced **Enrollment:** 0 students (110 max) as of November 24, 2020

Notes: STUDENTS MUST ENROLL IN DISCUSSION SECTION AHIS

UN2120

**Instructor:** Francesco de Angelis

#### Description:

This course will approach the art of the Roman empire from two vantage points. In its first half, it will consider it from the inside. Through a regional survey of the art and architecture produced in the provinces of the Roman empire between the 2nd c. BCE and the 4th c. CE, it will focus on the mechanisms by which models emanating from Rome were received and adapted in local contexts (so-called "Romanization"), as well as on the creative responses that the provincials' incorporation into the empire elicited. The second half of the course will consider the art of the Roman empire from the outside, i.e., from the perspective of its neighbors in the Middle East and in Africa, as well as its self-proclaimed successors and imitators. On the one hand, we will see how ancient states such as the kingdom of Meroë and the Parthian empire, or regions such as the Gandhara, interacted with the visual culture of Rome and its empire. On the other, we will explore the degree to which the classical roots of the modern colonial empires in Asia, Africa, and the Americas both managed and failed to shape the visual cultures that these empires developed.

# **Spring 2021 Art History UN2612 A HISTORY OF CHINA IN 27 OBJECTS**

Section 001 A HISTORY OF CHINA IN 27

Call Number: 12533 Points: 3 View in Vergil

**Day/Time:** MW 11:40am-12:55pm **Location:** To be announced **Enrollment:** 1 student (60 max) as of November 24, 2020

Instructor: Alfreda J Murck

#### Description:

This course introduces twenty-seven significant monuments and objects comprising a selective overview of 4000 years of traditional Chinese culture. Through these twenty-seven objects, we will think about historical currents, consider materials (clay, stone, bronze, lacquer, paper, silk, ink, and wood), how things were made, how these objects were used among the living, and why some of them were buried with the dead. Because analogy and metaphor is fundamental to Chinese language, we will examine visual symbols, auspicious imagery and rhetoric of resistance that had their origins in literature. The goal of the course is to raise awareness of visual clues in Chinese art and to establish basic visual literacy. After successfully completing this course you will be better able to articulate a research question, read more critically, write a visual analysis, and impress friends and family as you name a painting used in restaurant décor.

## Spring 2021 Art History UN2702 PRE-COLUMBIAN ART AND ARCHITECTURE

Section 001 PRE-COLUMBIAN ART AND ARC

Call Number: 12534 Points: 3 <u>View in Vergil</u>

**Day/Time:** MW 1:10pm-2:25pm **Location:** To be announced **Enrollment:** 0 students (60 max) as of November 24, 2020

**Instructor:** Lisa Trever

## Description:

The Western Hemisphere was a setting for outstanding accomplishments in the visual arts for millennia before Europeans set foot in the so-called "New World." This course explores the early indigenous artistic traditions of what is now Latin America, from early monuments of the formative periods (e.g. Olmec and Chavín), through acclaimed eras of aesthetic and technological achievement (e.g. Maya and Moche), to the later Inca and Aztec imperial periods. Our subject will encompass diverse genre including painting and sculpture, textiles and metalwork, architecture and performance. Attention will focus on the two cultural areas that traditionally have received the most attention from researchers: Mesoamerica (including what is today Mexico, Guatemala, Belize, El Salvador, and Honduras) and the Central Andes (including Ecuador, Peru, and Bolivia). We will also critically consider the drawing of those boundaries—both spatial and temporal—that have defined "Pre-Columbian" art history to date. More than a survey of periods, styles, and monuments, we will critically assess the varieties of evidence—archaeological, epigraphic, historical, ethnographic, and scientific—available for interpretations of ancient Latin American art and culture.

## Spring 2021 Art History UN3433 ENLIGHTENMENT&ARCHAEOLOGY

Section 001 Call Number: 12560 Points: 4 View in Vergil

Enrollment: 0 students (12 max) as of November 24, 2020

Notes: APPLY BY FRI. NOV. 13: https://forms.gle/Z8H2Yc6WKnW5VYBz8

**Instructor:** Zainab Bahrani

# Spring 2021 Classical Civilization BC3601 Priestess, Queen, Goddess: The Divine Fe

Section 001 PRIESTESS, QUEEN, GODDESS

Call Number: 00511 Points: 4 View in Vergil

**Day/Time:** MW 10:10am-12:00pm **Location:** ONLINE ONLY **Enrollment:** 0 students (15 max) as of November 24, 2020

**Subterm:** 01/11-02/22 (A)

#### Description:

The prominence of powerful goddesses (Hathor, Mut, and Isis), the reverence awarded to the queen mothers of Kush, and a series of sole-ruling queens (one of whom led her army in battle against the invading Romans), highlight the unusually high status of women in this ancient African society and serve as a fitting focus for the study of female power in the ancient world.

This course will examine more closely the queens, priestesses, and mothers who formed an essential societal component in ancient Nubia and its complex systems of goddess worship, sacred sexualities, and family lineages, both royal and non-royal. Examining the rich funerary traditions and goods found in royal burials, and temple and tomb imagery, we will explore how ancient Africans of the Nile Valley understood female power and presence to be an essential enlivening element in maintaining Maat, the balance of male and female energies, in order to cultivate "divine right order" in the world and in the cosmos.

In this six-week immersive seminar, we'll examine the history of Kushite queens who served as powerful complements to their husband the king, as the central figure in the coronation ceremonies for their son as he assumed the kingship, and as rulers in their own right during a time when this level of power was unavailable to women anywhere else in the world. After surveying the earlier phases of the ancient African kingdom of Kush: Kerma (2600-1500 BCE) and Napata (900-300 BCE), we will focus on the last phase of the Kingdom of Kush – Meroe (300 BCE – 300 CE) where women truly came into their power.

# Spring 2021 Anthropology GU4148 HUMAN SKELETAL BIOLOGY II

Section 001 Call Number: 11989 Points: 3 View in Vergil

**Day/Time:** W 12:10pm-2:00pm **Location:** 865 EXT Schermerhorn Hall [SCH]

**Enrollment:** 0 students (6 max) as of November 24, 2020 **Notes:** Students must get the instructors permission. Required.

**Instructor:** Ralph L Holloway

### Description:

Recommended for archaeology and physical anthropology students, pre-meds, and biology majors interested in the human skeletal system. Intensive study of human skeletal materials using anatomical and anthropological landmarks to assess sex, age, and ethnicity of bones. Other primate skeletal materials and fossil casts used for comparative study.

## Spring 2021 History UN1020 The Romans and Their World

Section 001 The Romans and Their Worl

Call Number: 11330 Points: 4 View in Vergil

**Day/Time:** TR 2:40pm-3:55pm **Location:** ONLINE ONLY **Enrollment:** 1 student (75 max) as of November 24, 2020

Notes: Discussion section UN1021 required

**Instructor:** Sailakshmi Ramgopal

### Description:

This course examines the history of the Roman Empire from the formation of the Roman monarchy in 753 BCE to the collapse of the Western Empire in 476 CE. At the heart of the class is a single question: how did the Roman Empire come to be, and why did it last for so long? We will trace the rise and fall of the Republic, the extension of its power beyond Italy, and the spread of Christianity. Epic poetry, annalistic accounts, coins, papyri, inscriptions, and sculpture will illuminate major figures like Cleopatra, and features of daily life like Roman law and religion. The destructive mechanics by which Rome sustained itself--war, slavery, and environmental degradation--will receive attention, too, with the aim of producing a holistic understanding this empire. Discussion Section Required.

# Spring 2021 History GU4956 Mesopotamian Culture and Society in the

Section 001 Mesopotamian C&S 1 millen

Call Number: 11969 Points: 4 View in Vergil

**Day/Time:** T 2:10pm-4:00pm **Location:** ONLINE ONLY **Enrollment:** 0 students (15 max) as of November 24, 2020

**Instructor:** Marc Van de Mieroop

#### Description:

In this seminar we will investigate various aspects of the cultural and social practices of the ancient Mesopotamian Assyrian and Babylonian empires of the first millennium BCE richly documented in textual sources and elements of material culture.

#### **GIS COURSES**

\*\* N.B. GIS courses that aren't explicitly archaeological will generally qualify as 'related' courses. Students wishing to count a GIS course fully towards the major should plan on doing an archaeological final project, developed in consultation with an archaeology faculty member.\*\*

# Spring 2021 Ecology, Evolution and Environmental Biology GU4670 Introduction to Geographical Information

Section 001 Introduction to GIS

Call Number: 14432 Points: 3 View in Vergil

Enrollment: 0 students (15 max) as of November 24, 2020

### Description:

Geographic information systems (GIS) are powerful tools for analyzing fundamental geographic questions. GIS involves generating, linking, manipulating, and analyzing different sorts of spatial data; creating outputs commonly visualized as two- and sometimes three- dimensional maps. This course will cover major topics in GIS with applications for the broad field of biology and natural sciences, using QGIS and R. The goal of this course is to teach students a level of GIS proficiency such that they will be self-sufficient in their further learning and use of GIS.

# Spring 2021 Sustainable Development UN3390 GIS FOR SUSTAINABLE DEVELOPMNT

Section 001 GIS FOR SUSTAINABLE DEVEL

Call Number: 13588 Points: 3 View in Vergil

**Day/Time:** T 1:10pm-2:25pm **Location:** ONLINE ONLY **Day/Time:** R 1:10pm-3:25pm **Location:** ONLINE ONLY **Enrollment:** 0 students (16 max) as of November 24, 2020 **Notes:** All students must register via waitlist. Priority to SDEV.

**Instructor:** Linda I Pistolesi

### Description:

This course is designed to provide students with a comprehensive overview of theoretical concepts underlying GIS systems and to give students a strong set of practical skills to use GIS for sustainable development research. Geographic Information Systems (GIS) are a system of computer software, data and analysis methods used to create, store, manage, digital information that allow us to create maps and dynamic models to analyze the physical and social processes of the world. Through a mixture of lectures, readings, focused discussions, and hands-on exercises, students will acquire an understanding of the variety and structure of spatial data and databases,

gain knowledge of the principles behind raster and vector based spatial analysis, and learn basic cartographic principles for producing maps that effectively communicate a message. Student will also learn to use newly emerging web based mapping tools such as Google Earth, Google Maps and similar tools to develop on-line interactive maps and graphics. The use of other geospatial technologies such as the Global Positioning System will also be explored in this class. Case studies examined in class will draw examples from a wide ranges of GIS applications developed to assist in the development, implementation and evaluation of sustainable development projects and programs. On completion of the course, students will: 1. use a variety of GIS software programs to create maps and reports; 2. develop a sound knowledge of methods to search, obtain, and evaluate a wide variety of spatial data resources; 3. develop skills needed to determine best practices for managing spatial data resources; 4. use GIS to analyze the economic, social and environmental processes underlying the concept of building a sustainable world; 5. Gain an understanding of the limits of these technologies and make assessments of uncertainty associated with spatial data and spatial analysis models. Offered in the fall and spring.