## 2020 SPRING TERM COURSE DESCRIPTIONS NOT FOUND IN THE 2019-2020 ONLINE CATALOG

## **ANT 347 Linguistic Anthropology**

Communicating with language is a defining characteristic of being human. The simple fact that combinations of noises issuing from our mouths reliably cause ideas to arise in other people's minds is remarkable, yet we often forget its uniqueness. Anthropologists, however, also appreciate that language is a crucial part of creating and maintaining culture as it is lived every day. Surveying the fields of descriptive linguistics, sociolinguistics, and linguistic anthropology, this course explores the myriad junctures between language, communication, and culture.

## ANT 362 Cognition, Culture, and Cultivation

This course will focus on the literatures in anthropology that concern how humans learn about their natural environments in both a cognitive-categorical manner and in a contextual, meaningful manner. Readings will pull from the subdisciplines of ethnobiology, political ecology, and globalization studies. As part of the course, students will participate with local gardeners (or people in other agricultural or landscape-based occupations) and will produce reflections on their process of acquiring knowledge about natural kinds in a contextual manner as a result of interacting with plants in a social setting.

### **ANT 366 Economic Anthropology**

The concept of "the economy" pervades much of our understanding of human cultures and lived reality. But how does something that appears so fundamental vary widely within cultures and among them? This intensive course examines broad topics of production, exchange, and consumption from a cross-disciplinary perspective that includes archaeological perspectives and present-day ethnography. Major debates in economic anthropology will be discussed and scrutinized in regard to materiality, human decision making, and non-capitalist systems. By doing so, this course reveals how economic anthropology is embedded in academic inquiry, and contributes to theory. Mastery of course material is demonstrated through three research papers, the leading of in-class discussions, and informal presentations of papers to peers.

## **ARH 262 Introduction to African Art**

This course provides students a selective introduction to the art and architecture of cultures and regions throughout the African continent, spanning from ancient to contemporary times. The scope starts with millennia-old rock painting and ancient empires of Egypt and Nubia, moves to rural and urban expressions of power, lineage, and ancestry in cultures of Western, Central, and Southern Africa, and ends with contemporary forays into the international art market with photography, painting, and mixed-media arts. This course explores the ways that African visual traditions have been used to secure royal power, express cultural heritage, honor ancestors, provide protection, and address ruptures of colonialism, slavery, and empire. Students will learn how to write and talk about African Art in ways that respect cultural traditions, question definitions of "art," and address histories of imbalanced power dynamics within the study and circulation of African Art in Europe and the "West."

# ARS 270 Space, Form, and Light: 3D Design

In this course students will be exposed to hands on techniques and the fundamental principles of three-dimensional design and art. Instruction in basic approaches to manipulating and constructing with a variety of materials including, but not limited to, cardboard, plaster, wood, metal, and glass will coincide with exposure to conceptual themes and theories in contemporary art and design practice.

### **BIO 380 Forest Ecology (four credit hours)**

This course will take both a global and local perspective as it investigates the biotic and abiotic components and dynamics of forest ecosystems. Broad topics such as forest types, the effect of abiotic and biotic influences, as well as disturbance, succession and conservation will provide a global perspective of woodland systems. Global problems and potential solutions related to forests will also be researched and discussed. A field-oriented lab conducted primarily in the Central Kentucky region will facilitate local connections between theory and practice. Initially focusing on identification and site analysis, students will develop the skills to synthesize these components to gain a more holistic understanding of forested systems. Prerequisite: BIO 110.

### **ECO 470 Managerial Economics**

Development and practical application of tools of supply, demand, cost, capital, and profit analysis to organizational decision-making. Additionally, a study of the problems of economic measurement and forecasting methods, business planning, and product strategy. Prerequisite: ECO 110

### ENG 349 Writing a Life

This course investigates the rise of biographical writing and the novel, two genres that authors used to find ways to think about how we live our lives, and how we might live them differently. Samuel Johnson and James Boswell provide important historical touchstones, and the course explores how life writing became an essential tool in articulating our understanding of modern identities.

## **ENG 385 Postcolonial Literature of Resistance**

This course urges students to examine the intersections of decolonization, state-sanctioned holocaustic violence, securitization, refugeeism, and resistance through imaginative optics provided by writers from postcolonial Asia and Africa. Using a broad archive, it questions: How do artists resist the state violence by recourse to imagination? How do survivors articulate justice alternatively? And how do descendants of victims negotiate with generational trauma?

## FRE 440 Unlocking Paris

Exploration of the City of Lights as reflected in literature, art, cinema, and architecture. Prerequisite: FRE 261 or FRE 271.

## HIS 368 Latinx Communities in the United States

This course explores the concept of community among Latinos/as in the United States in the twentieth century. Were Latino/a communities physical sites in which various groups lived and worked, or were they shared ideas about a group's origin and its future? Did Latino/a communities form exclusively around concepts of national origins and ancestries, or were there multiple layers of identity and belonging? Were Latino/a communities defined by their intra-group interactions or by their relationships to other groups and the physical spaces they shared?

## LAT 216/316 Ovid

In this course we read selections from the works of the Roman poet, Ovid, including his epic poem, the *Metamorphoses*, in which he recounts over 250 myths. Writing during a time of great social and political change under Rome's first emperor, Augustus, Ovid both celebrated and wittily critiqued Roman society in his poetry. We will analyze how Ovid's poetry engages with major issues of his time, such as changing gender roles, the new political regime, ideas of empire, and the role of art and literature under Augustus. Prerequisite: CLA/LAT 120 or placement into a 200-level CLA/LAT course for LAT 216; two semesters of CLA/LAT 2XX or placement into a 300-level CLA/LAT course for LAT 316.

## MAT 421 Numerical Linear Algebra

The ideas of linear algebra form the foundation of many numerical methods in diverse fields of study. Understanding how to turn these theoretical ideas into numerical algorithms and understanding when these methods converge and how much error is involved in the approximation is the focus of this course. Topics may include: matrix factorization, singular value decomposition, conditioning, stability, preconditioning, eigenvalues, least squares, and optimization problems. Prerequisite: MAT 240 and one of CSC 160 or CSC 220, or permission of the instructor.

## PHI 130 The Structure of Good Reasoning (revision to course listed in Catalog)

Students will learn the basic principles of arguments and the basics of deductive and inductive logic. They will focus on the elementary properties and structures of arguments, learn how to distinguish good from bad arguments, and learn how to identify and avoid common fallacies. The material covered in this course overlaps with the logical reasoning section of the LSAT.

# **POL 305 American Political Thought**

This course explores recurring themes and problems in American political thought. The course will draw on primary and secondary sources relating to the ideas and actions that have shaped American conceptions of freedom, democracy, equality, etc. from the Founding to the present day. Prerequisite: POL 120 is recommended.

### **POL 347 Politics of North America**

A comparative assessment of the government, politics and intergovernmental relations of the United States, Canada, and Mexico with a focus on continental politics since the establishment of the North America Free Trade Agreement (NAFTA) in 1994. Prerequisite: POL 130 is recommended.

### **PSY 361 Work and Design Psychology**

A survey of Industrial-Organizational Psychology and Ergonomics. Students will explore the role of psychology in product design, workplace organization, and human-machine interaction. The course emphasizes applying psychological principals and theories to real world problems for the benefit of the user. Prerequisite: PSY 110.

### REL 381 Shari'a Justice: Visions of Rights and Responsibilities in Islam

This course will study different understandings of justice through the lens of historical and modern Muslim traditions. We will specifically explore how the concept of the *shari'a* shapes the discourse and diverse practices of justice (both legal and ethical) in Muslim societies, past and present. Special attention will be paid to issues of race, class, and gender and how those markers impact the realization of justice within Islamic thought.

## SPA 365 From Almodóvar to zarzuela: Identities in Spain in the 20th century Family Life

In this course students learn about the process in which identity was formed in Spain during the 20<sup>th</sup> and 21<sup>st</sup> centuries. Coming out of the repression that characterized the aftermath of the Civil War (1936-1939), Spain transition to democracy in the 1980s and eventually became a E.U. member, to then have to undergo other crises as the capitalistic system underwent crises. A common tension throughout these centuries was the opposing between the *dos Españas*, a Spain that was modern and progressive, and one that continued to identify with conservative values such as the monarchy and Catholicism. The course aims to explore the historical, economic and social factors that have shaped and continue to shape contemporary Spain, from opera, music, film, narrative and other forms of cultural production. We will watch movies such as "Dark Habits", "What have I done to deserve this", "Women on the verge of a nervous breakdown", watch *zarzuelas* (a Spanish opera type) and read novels such as "Crematorio" by Rafael Chirbes and "Alba Cromm" by Vicente Luis Mora.