

FIRST YEAR SEMINARS

Fall 2010– Spring 2011

CRN: 86854

LOST CONTINENTS, ANCIENT ASTRONAUTS AND MYSTERIOUS MOUNDBUILDERS: PSEUDOSCIENCE, EPISTEMOLOGY AND THE SCIENCE OF THE HUMAN PAST

Professor Paul Thacker, Department of Anthropology

The human past often is portrayed as full of mystery, with Moundbuilders, mummy curses, lost arks and refugees from Atlantis eluding discovery. This course explores these archaeological problems while critically examining how scientific archaeologists build knowledge about the past. Case studies including the peopling of the Americas, prehistoric cannibals, and the African civilization of Great Zimbabwe provide students with an opportunity to evaluate archaeological evidence and arguments of interpretation. Discussions about archaeological ethics demonstrate the social context of scientific archaeology and the politics of the past in the present.

Fall 2010

ANTL Seminar Room

TR 3:00 – 4:15 pm

CRN: 86853

DISCOVERING THE AVANT-GARDE

Professor Leigh Ann Hallberg, Department of Art

This seminar will explore the art, politics, and history of the avant-garde from the mid 19th century through the 1930s. The course will use readings from the text, class discussion, and analysis of works of art to gain an understanding of the genesis, evolution, and influence of avant-garde movements including Expressionism, Cubism, Futurism, and Dada. The class will also include participation in a conference on Vorticism and a field trip to the Nasher Museum of Art.

Fall 2010

Scales Fine Arts Center 103

TR 9:30 – 10:45 am

CRN: 14909

RENAISSANCE MEN / RENAISSANCE WOMEN

Professor Bernadine Barnes, Department of Art

We often call multi-talented people “renaissance men” whether they lived hundreds of years ago or are still living today. But who were the men and women of the Renaissance, and why does the Italian Renaissance in particular seem to be a time when individuality flourished? In this seminar we will learn about two quintessential “renaissance men,” the writer Baldassare Castiglione and the artist Raphael. We will then compare their experiences to those of accomplished women in the Renaissance, like the poet Veronica Franco and the painter Sofonisba Anguissola. How can we understand the lives of people who lived in a distant place and time? How do they present themselves to us, and how do we in turn present their lives to our readers or viewers?

Spring 2011

Scales Fine Arts Center 103

TR 12:00 – 1:15 pm

CRN: 14902

THE AMERICAN DREAM

Professor Margaret Supplee Smith, Department of Art

The American Dream of Home Ownership is the belief that, in the United States of America, hard work will lead to a better life, financial security, and homeownership. Though this notion has been seriously undermined by recent events, it has been a pervasive, though ambiguous, collective vision articulated by leaders from Thomas Jefferson to Barack Obama. In this seminar we will use the disciplines of intellectual history, architectural history, and visual cultural studies to examine a key facet of this “dream” – owning one’s own home. We will focus on private residences and public projects, suburban neighborhoods and affordable housing, and resort communities and will participate in a Habitat for Humanity project. **Includes a service learning project.**

Spring 2011

Scales Fine Arts Center 103

TR 1:30 – 2:45 pm

CRN: 86856

SACRED SPACES

Professor Harry Titus, Department of Art

The seminar will examine the architectural character and associated decoration of a series of religious sanctuaries: a classical temple, a Christian church, a Shinto shrine, Buddhist caves and an Islamic mosque. Participants will discuss and write about issues related to the design, patronage, construction, staffing, and maintenance of the structures. The goal of the class is an increased appreciation of the aims of religious groups in physically defining a sacred space.

Fall 2010

Scales Fine Arts Center 103

MWF 1:00 – 1:50 pm

CRN: 16402

GALAPAGOS

Professor David Anderson, Department of Biology

The Galapagos Islands have acted as an incubator for modern evolutionary science. These islands are also the least perturbed of any oceanic archipelago, because humans and their introduced species only arrived in the past 150 years. We will use the amazing natural history of the Galápagos to explore evolutionary biology and conservation biology. In the process we will become experts on marine iguana sexuality, behavioral conflict within booby families, volcanism, the reconstruction of damaged ecosystems, and the complexity of managing invasive species in this formerly isolated habitat. The capstone of the course will be a trip (required) to Galapagos (May 9-18) to tour the archipelago on a yacht. We will discuss mechanisms to defray part of the trip's cost (~\$5175) in an informational meeting at the beginning of the Fall semester. Contact Dr. Anderson (da@wfu.edu) for the time and place of the informational meeting.

Spring 2011

Winston 221

TR 12:00 – 1:30 pm

CRN: 86860

BIOLOGY OF THE MIND

Professor Carole Browne, Department of Biology

Professor Cliff Zeyl, Department of Biology

Molecular biologists and psychologists are assembling an increasingly detailed picture of thought, moods, mental states, and mental illness. Pharmaceutical solutions to psychiatric disorders are proliferating, while drug abuse remains a part of American culture. We will become familiar and comfortable with what is known about the molecular and cellular basis of all these phenomena. We will also consider more personal and artistic descriptions of mental states, and try to connect molecular biology with psychology and with the way we experience our minds. The underlying question driving this course will be whether or not biology can describe the mind, healthy or disordered. Can molecules explain consciousness?

Fall 2010

Winston 221

MWF 2:00 – 2:50 pm

CRN: 86857

The GREAT DISEASES OF MANKIND

Professor Raymond Kuhn, Department of Biology

There are a number of diseases that affect humans and their domestic animals and can be devastating to people in developing countries. These diseases are not well known in developed countries but some are now being found in the U.S. due to immigration from endemic areas. These diseases, their impact and implications for the future will be examined and discussed.

Fall 2010

Winston 221

TR 12:00 – 1:15 pm

CRN: 87800

SEXUAL SELECTION

Visiting Professor Terri Maness, Department of Biology

Professor David Anderson, Department of Biology

Many animals have flamboyant characteristics that attract mates but are often detrimental to survival (e.g., long tails that impede flying ability, bright colors that attract predators, and large horns that are energetically costly). In 1871, Charles Darwin first proposed that these traits could evolve to enhance attractiveness to the opposite sex. Darwin's theory of "sexual selection" was resoundingly rejected at the time, because only the male elite in human society were thought to have the ability to discriminate and appreciate beauty. As the concept of sexual selection began to be re-examined, females were seen as coy and uninterested in sex, passively accepting the advances of the dominant males. However, when evaluating potential mates is framed within an evolutionary context, we expect females to be active, discriminating participants in the mating process. For example, in many species females have complete control over mating patterns and only accept sperm from the highest quality males. In this seminar course, we will examine sexual selection from the unique and separate perspectives of the two sexes. We will discuss how our preconceived ideas about ourselves have influenced our understanding of how and why animals behave the way they do. Often people with a particular social agenda from across the political spectrum will look to the natural world (i.e., what is natural vs. unnatural) for support of their argument, so we will also discuss what we can and cannot learn about ourselves from observing animal behavior.

Fall 2010

Winston 221

MWF 11:00 – 12:00

CRN: 16929

CAPITALISM IN CONTEXT

Professor Jack Wilkerson, Schools of Business

Capitalism and free markets have functioned relatively well in certain countries and regions of the world and not so well in others. This seminar uses a series of readings, writing exercises, and class discussions to examine capitalism *in context*. Over the course of the semester, students will explore the linkages between the relative success or failure of capitalism and underlying cultural, legal, political, and other environmental factors.

Spring 2011

Kirby B01A

MW 4:45 – 6:00 pm

CRN: 15996

THE ANALYTICAL METHODS OF SHERLOCK HOLMES

Professor Bradley Jones, Department of Chemistry

The novels and short stories written by Sir Arthur Conan Doyle will be used as a guide for the development of the scientific skills of observation, deduction and reporting. Holmes' analytical method and Dr. Watson's flair for the report will be used as models for the experimentalist's laboratory notebook. Several of Holmes' techniques will be reproduced as group experiments: deductions from a common object, the identification of pipe tobaccos, and the preparation of a seven percent solution, to name a few. Students will submit anonymously their own short story written in Doyle's style, and these will be critically analyzed in a group setting.

Spring 2011

Salem 10

TR 4:00 – 5:15 pm

CRN: 14933

WELL-BEHAVED WOMEN RARELY MAKE (SCIENTIFIC) HISTORY

Professor Rebecca Alexander, Department of Chemistry

With women earning more than half of bachelors' degrees and almost half of doctoral degrees, why are they still under-represented among the upper ranks of scientists? For example, the Nobel Prize, which marks the pinnacle of success for a scientist, was won by approximately 500 men but only 13 women in the past century. In this course, students will review sociological perspectives on women in science, study women who have made significant contributions in their fields, and work with girls in public school science classes. This service-learning course includes at least 10 contact hours outside the classroom.

Spring 2011

Salem 10

MWF 9:00 – 9:50 am

CRN: 86851

TRUE VALUE MEALS

Professor Angela King, Department of Chemistry

The goal of this course is to explore the complex interactions among advertising, food production, safety and availability, agricultural environmental impact and standards of living. How has our evolution as a fast food nation affected social interactions? Corporate farming produces more food than our nation needs, but hunger and malnutrition are still present. Could modern agricultural practices be putting human and environmental health at risk? How do economic factors affect farmers, food processing workers, and consumers buying the final product? If you are what you eat, learning more about the true value of the food goods you consume should be given a high priority in order to make the best choices of what and where to eat.

Fall 2010

Salem 210

MWF 9:00 – 9:50 am

CRN: 16558

CRN: 16933

LITERARY CLASSICS PRO HUMANITATE

Professor Robert Ulery, Department of Classical Languages

Our common exploration in this seminar will be the various meanings of /humanitas/ or “humankind(ness)” in works of literature that have been the principal songs of the human voice in the history and development of Western culture from classical antiquity to the Renaissance. Students will develop their expression of their own “humanity” through discussion, interaction, collaborative work, and writing about the literary classics read. An introduction to library resources and information technology will be coordinated with the reading.

Spring 2011

Library 427

MW 2:00 – 3:30 pm

Spring 2011

Tribble B10

TR 1:30 – 2:45 pm

CRN: 86859

VIDEO GAMES: THEORY AND RESEARCH

Professor Marina Krcmar, Department of Communication

Although video games are designed as popular entertainment, there has been a lot of research that examines gaming in terms of its content and effects. This class will examine research and theory on video game play including, but not limited to, the motivation of game selection, the effect of virtual environments on learning, the consequences of violent game play, and the role of game features in player outcomes.

Fall 2010

Tribble A301

TR 12:00 – 1:15 pm

CRN: 86861

CRN: 14934

HISTORY THROUGH THE LENS OF DOCUMENTARY FILM

Professor Cara Pilson, Department of Communication

This course allows students to examine seminal events in U.S. history through the lens of historical documentary filmmakers. Through the screening of historical documentaries, students will explore how filmmaking conventions shape the portrayal of history, how historians have participated in and responded to these interpretations of history, and what these films ultimately contribute to a better understanding of history. In addition to analyzing and synthesizing the work of historians and filmmakers, students will get the opportunity to grapple with the challenges of telling history in a precise and visual manner by creating a website on a local or regional historical event.

Fall 2010

Carswell 301

TR 9:30 – 10:45 am

Spring 2011

Carswell 005

TR 9:30 – 10:45 am

CRN: 16856

FILM STUDIES: THEMES, METHODS, HISTORY, OF MOVIES

Professor Candyce Leonard, Department of Communication

We will initiate our study of film by examining the methods of creating and representing the image (camera angles, camera shots, lighting, etc.), by examining how different directors work with these methods, and how different genres are invested with specific patterns. Our view of blockbuster commercial movies and alternative films will reveal the inherent political, cultural, and social discourses that these movies possess.

Spring 2011

Carswell 005

MWF 2:00 – 2:50 pm

CRN: 86852

COMMUNICATION, CULTURE AND SOUTH ASIA

Professor Ananda Mitra, Department of Communication

This course takes a critical look at the history, culture, politics and geography of South Asia with the goal of understanding how the people from that part of the world have an influence on global issues and how the cultures of South Asia are influenced by the process of globalization. The course requires occasional Sunday afternoon viewing of *Bollywood* movies.

Fall 2010

Carswell 305

MWF 9:00 – 9:50 am

CRN: 14906

THE SOCIAL IMPLICATIONS OF DIGITAL TECHNOLOGIES

Professor Stan Thomas, Department of Computer Science

The pervasive rise of digital technologies – including personal computers, the Internet and Web, digital media, and increasingly ubiquitous digital devices – is transforming society in ways both expected and unforeseen, both positive and negative. As citizens of this digital society, we all can benefit from a better understanding of the expanding roles of these technologies in our lives. This seminar focuses on the interface between digital technologies and society, including social, legal, ethical, commercial, environmental, and other issues surrounding computers, computer networks and other digital technologies.

Spring 2011

Manchester 244

TR 9:30-10:45 am

CRN: 14928

CRN: 14899

CURRENT ISSUES IN MEDICINE AND MENTAL HEALTH

Professor Edward Shaw, Department of Counseling

Current Issues in Medicine and Mental Health examines current medical and mental health issues confronting the developed and developing world, with a focus on the United States. Topics will include addiction (alcohol and tobacco), cancer, depression, dementia, euthanasia, HIV, homelessness, obesity and serial killers.

Spring 2011

Tribble A105

MW 3:00 – 4:15 pm

Spring 2011

Tribble A105

MW 4:30 – 5:45 pm

CRN: 86862

THE DAO OF MARTIAL ARTS

Professor Patrick Moran, Department of East Asian Languages and Cultures

How do three different cultures address the same need to prepare the individual to meet the spiritual challenges involved in potentially mortal combat? Interest in such books as Musashi's *Go Rin no Sho* has even penetrated into the business community. But the deeper interest for the general student lies in the preparation for a higher level of life provided by these traditions.

Fall 2010

Carswell 016

MWF 3:00 – 3:50 pm

CRN: 14908

ENTREPRENEURS IN AMERICAN HISTORY

Professor Robert Whaples, Department of Economics

This seminar will examine the motives, strategies and impacts of entrepreneurs in the past, as a way to understand the challenges facing entrepreneurs of today. It will cast a wide historical net, taking a broad view of entrepreneurship – including entrepreneurs in business, finance and the policy arena, as well as those involved in social, religious and labor movements. The approach will blend biography with a broader view of the economy and society of each period and theories about entrepreneurship.

Spring 2011

Carswell 118

MWF 10:00 – 10:50 am

CRN: 14927

WHAT CAN YOU LEARN FROM A CHILDREN'S BOOK?

Professor Patricia Cunningham, Department of Education

Historical topics, issues and values can be explored through literature intended for children. United States history comes alive as children learn about the beginnings of our country, the westward expansion or the Vietnam War in historical fiction with children as the main characters. Global awareness is raised as children read stories about children who live all over the world. Issues such as civil rights, women's rights, disabilities and protecting the environment are powerfully presented in stories and biographies that help children clarify their own beliefs and values. In this course, students will explore at least 50 books written for children and determine what can be learned from these books.

Spring 2011

Tribble A3

TR 9:30 – 10:45 am

CRN: 86863

CHILDREN OF DIVORCE

Professor Linda Nielsen, Department of Education

This course will examine the ways in which their parents' divorce affects children in our society. Students will debate and write about the various issues affecting children of divorce, such as: What are the best living arrangements for children after divorce? How and why does divorce benefit some children while it damages others? What can parents do to minimize the impact of their divorce?

Fall 2010

Tribble A205

TR 1:30 – 2:45 pm

CRN: 86864

PURSUIITS OF HAPPINESS

Professor Jessica Richard, Department of English

In this seminar we will examine a broad range of approaches to the human pursuit of happiness, from psychology, philosophy, and religion, to politics, literature, and film. What do we mean by happiness? What roles do pain, pleasure, sorrow, memory, faith, choice, family, and culture play in happiness? Is the pursuit of happiness worthwhile, or is the pursuit itself counterproductive? As you embark on your study at Wake Forest and consider the various paths you can take in college and beyond, you will explore what the liberal arts and sciences can teach you about happiness.

Fall 2010

Tribble A 202

TR 12:00 – 1:15 pm

CRN: 16936

THE SACRED AND THE SECULAR IN AMERICAN PUBLIC LIFE

Professor Dean Franco, Department of English

“The Sacred and the Secular in American Public Life” will explore the foundations of the terms “sacred” and “secular” in order to understand what sort of knowledge and experience each term supposes and produces. Students will analyze film, literature, and political and critical writing, and students will make critical observations about sacred and secular public space and public practice. The course requires about twenty pages of formal writing, at least one oral presentation, and a constantly open mind.

Spring 2011

Tribble A201

TR 12:00 – 1:15 pm

CRN: 86866

MAKING LIGHT OF THE DARK AGES

Professor Gillian Overing, Department of English

What was happening in England and Europe in the so-called “Dark Ages?” This course is an introduction to the literature, history and philosophy of that period before Chaucer and Shakespeare that no one seems to know much about, but where a great deal of artistic and intellectual interest was happening. We will read a variety of works from Anglo-Saxon and Viking cultures, and build a focus on the 10th century – the approach of the first millennium. These early transitional cultures shed light on some important and current questions: how we evaluate civilization as “progress,” how crises and redefinitions of religious practices have political meaning, how gender roles are defined and changed, and how these early societies both create and deal with violence and persecution. We will also look at some contemporary versions of early medieval texts and concepts, examining modern counterparts to the heroes, outlaws, monsters and saints of the “Dark Ages.”

Fall 2010

Tribble A209

TR 12:00 – 1:15 pm

CRN: 16937

GLOBALIZATION and CROSS-CULTURAL ENCOUNTER IN WORLD LITERATURE

Professor Omaar Hena, Department of English

Globalization may be the defining feature of the contemporary world and yet no one seems to agree on exactly what it means. For some, globalization brings the dream of cross-cultural connection and the founding of global civil society; but for others it spells the on-going nightmare of Western cultural imperialism and inter-ethnic conflict. Throughout the term, this course will question how globalization and world literature interact with one another. Does literature simply reflect globalization, at least as critics and scholars debate the term? Or do literature and cultural practices imagine and produce forms of globalization that are not accounted for in theory? And how might an emphasis on culture and cultural difference (race, class, gender, and sexuality) in an imaginative context change the way we think about, relate to, and live in our global era?

In order to approach these questions, this seminar will do two things at once. From one end, we will investigate how globalization is debated in scholarly texts from across the humanities including economics, political science, sociology, anthropology, philosophy, and cultural studies. These readings will provide a critical vocabulary for talking about the discourse of globalization.

From the other end, we will also interpret how literature and various cultural practices, drawn from high and low, East and West, mirror and re-configure theoretical understandings of globalization. We’ll read novels such as Arundhati Roy’s *The God of Small Things* and Chris Abani’s *Graceland*, watch films such as *Aladdin* and *Dirty Pretty Things*, view the documentary *Life and Debt*, search for globalization in women’s and men’s magazines, global advertising (Nike, Coke, Benetton), music, and popular television. I will also encourage you to visit local ethnic restaurants.

Spring 2011

Tribble A108

TR 12:00 – 1:15 pm

CRN: 14901

RUSSIAN CULTURE AND CIVILIZATION

Professor Kurt Shaw, Department of German and Russian

In this course the student will be exposed to a broad overview of Russian culture, including Russian art, architecture, music, religion, folklore, society, and, to a lesser extent, literature, all within the context of Russia's historical development. Both so-called "high" and "low" culture would be addressed, and students will have several opportunities to explore areas of particular interest to them.

Spring 2011

Greene 340

MWF 3:00 – 3:50 pm

CRN: 86867

SELLING OUT

Professor Grant McAllister, Department of German and Russian

In a recent commercial for Cadillac, Bob Dylan emerges from his behemoth Escalade, stands at a desolate crossroads in a desert and asks: "what's life without the occasional detour?" How does one of the biggest icons of anti-establishment find himself speaking on behalf of one of the biggest icons of the establishment? Moreover, how does one interpret this "detour" from the life of controversy and non-conformity this legend once embraced? This course examines this very problem by exploring the complexities of pop-culture and the strategies and ideologies it embraces that pressure and entice even the most bitter nonconformist to "sell out."

Fall 2010

Greene 338

MWF 1:00 – 1:50 pm

CRN: 87766

GERMANIC MYTHS and MONSTERS

Professor Tina M. Boyer, Department of German and Russian

Our fascination with monsters and myths is endless. Humans have a need to categorize their world, to order it, and to draw boundaries. This course will explore the borders of Germanic mythology to find the monsters lurking in the margins. We will read a variety of texts, such as heroic epics, fairy tales and myths to analyze the meaning of the monster. The questions we will answer are: Where do these monsters come from? Why do we continue to make monsters? What function do monsters have within a literary text? Within our society and culture?

Fall 2010

Greene 340

MWF 2:00 – 2:50 pm

CRN: 86868

MIND AND BODY: CONTEMPORARY ISSUES IN BEHAVIORAL MEDICINE

Professor Jack Rejeski, Department of Health and Exercise Science

The primary aim of this first year seminar is to explore contemporary research on mind-body interactions and selected health behaviors in the realm of chronic disease and physical disability. Special emphasis is placed on neuroscience and clinical research related to the relaxation response, mindfulness, and the therapeutic benefits of meditation. The course covers four main themes: (1) stress and disease, (2) how training the mind can change the brain, (3) the origin and treatment of obesity, and (4) the nature and public health threat of functional decline in aging.

Fall 2010

Reynolds Gym 308

Tuesday 3:30 – 6:00 pm

CRN: 16935

TAKING SIDES: CLASHING VIEWS ON CONTROVERSIAL ISSUES IN BEHAVIORAL MEDICINE

Professor Paul M. Ribisl, Department of Health and Exercise Science

The health care issues confronting our nation in 2010 are markedly different from those that were faced in 2000. This course will address many of the controversial issues facing contemporary society by studying both sides of these issues. Examples of topics include: Ethics of Embryonic Stem Cell Research, Government Regulation of Sale, Advertisement, and Distribution of Junk Food, Euthanasia and Physician-Assisted Suicide, Limiting Health Care in the Elderly, Single Payer Plan for Universal Health Insurance, Religion, Prayer, and Health Benefits, Anabolic Steroids and Health of Athletes, etc. These topics will be debated from both sides using directed readings and the Internet as sources. Critical thinking will be emphasized and assignments will include written papers, oral presentations, class discussion, and debates.

Spring 2011

Reynolds Gym 210

TR 9:30 – 10:45 am

CRN: 87767

EXPLORING INDIA THROUGH TRAVELERS AND TRAVELOGUES

Professor Mohammad Raisur Rahman, Department of History

As a destination, India has always attracted travelers from around the world. This seminar examines travelogues and other visual and written sources to explore aspects of India's cultures and traditions. It is an exploration into India's past through the eyes of travelers.

Fall 2010

Tribble A104

MWF 12:00 – 12:50 pm

CRN: 14903

THE AMERICAN WEST IN POPULAR CULTURE

Professor Lisa Blee, Department of History

This course uses a number of cultural artifacts in diverse formats – such as film, literature, songs, advertisements, maps and artwork — to reveal the place of the West and its historical figures and events in American popular culture during the nineteenth and twentieth centuries. As we analyze the ways in which individuals have reflected on their own experiences in the West (and how these accounts compare to popular representations), we will collectively assess culture's relationship to political, economic, social, and historical change. More importantly, we will garner a greater understanding of the ways in which Americans expressed their identities, hopes, and fears over time through representations of both real and imagined places.

Spring 2011

Tribble A104

TR 12:00 – 1:15 pm

CRN: 87768

CRN: 87769

IMAGE OF WEALTH AND POVERTY IN U.S. CULTURE

Professor J. Howell Smith, Department of History

What does it mean to be rich or poor in U.S. culture? Are our expectations of the rich and the poor different? Throughout U.S. history what have been the reputations of the rich and the poor? How did those images of the rich and the poor dictate how they should be treated? Should there have been a “War on Poverty?” Does a graduated income tax unjustifiably redistribute the wealth?

The seminar will study what Americans have said about who should be wealthy and who should be poor. What are the burdens of being identified as rich or poor? How have we depicted the rich and the poor in art and literature? Is there any reason a person should give away power and prestige? By what right does a community take money from the rich and give it to the poor? What is the function and nature of philanthropy and volunteerism? Do the wealthy and the poor need each other? What happens when altruism meets Ayn Rand?

Short weekly writing and editing projects, presentations and discussions, and a grant proposal will guide discussions of what Americans in the past and present believed about the meaning of being wealthy or being poor. When the admiration of wealth and the care for the poor come in conflict, what should an American think?

Fall 2010

Tribble B117

T 2:00 – 4:30 pm

Fall 2010

Tribble B117

W 2:00 – 4:30 pm

CRN: 14904

GLOBAL CAPITALISMS

Professor Sarah Watts, Department of History

This course studies the origin and development over the last 500 years of modern capitalism in a world-historical context, its novelty and dynamics, the global structural transformations that produced it, and the interests and institutions that drove it. The emphasis is on comparing European and East Asian capitalisms

Spring 2011

Tribble A208

MW 3:00 – 4:15 pm

CRN: 86874

POLITICS AND THE ARTS

Professor Robert Utley, Program in Humanities

The seminar will engage students in a careful investigation of the relationship between art, especially dramatic and literary art, and public life. Exemplary literary texts will be studied to understand the central importance which the public realm frequently plays in great art and the profound manner in which artists portray the character of political life. Classic works of literary criticism will be read to supplement and deepen the consideration of the literary texts. Representative authors may include Sophocles, Aristotle, Shakespeare, Machiavelli, Moliere, Rousseau and Twain.

Fall 2010

Greene 340

TR 3:00 – 4:15 pm

CRN: 14922

A MATHEMATICIAN READS THE NEWSPAPER

Professor Larissa Horn, Department of Mathematics

Numbers are often considered to be facts that provide irrefutable evidence for an argument; however, they can also mislead a person or oversimplify a situation. In this course, we will look at how numbers affect news stories. A single event may have several (valid) interpretations depending on how data are presented. Topics will include both historical and contemporary events in economics, politics, sports, environment, medicine, and other subjects chosen by participants.

Spring 2011

Manchester 124

TR 12:00 – 1:15 pm

CRN: 87770

CODES AND CODEBREAKING: BEFORE, DURING AND AFTER WORLD WAR II

Professor James Kuzmanovich, Department of Mathematics

The Allies had two huge secrets during World War II, the development of the atom bomb and the breaking of the German Enigma codes; the first became known at the end of the war, but the second was not revealed for another thirty years. This course will study the important role that codebreaking played in the Allies' success during World War II; we will also examine other important historical examples of codebreaking such as Mary Queen of Scots and the Babington plot and the Zimmermann Telegram and World War I. We will try to assess the future importance of codes and codebreaking by examining issues such as the War on Terrorism, the preservation of privacy in the computer age, and the need for secure (encrypted) communication in Internet commerce. A number of codes and codebreaking techniques will be studied in detail, including the public key cryptosystems used in Internet communication. Students will be given a chance to try their hands at codebreaking and the implementation of public key cryptosystems; hence, of necessity, the course will have a significant mathematical component (about 40%). Most of the mathematics will be new to all (no calculus is involved) and will be introduced using no prior knowledge other than first year high school algebra.

Fall 2010

Manchester 124

MWF 10:00 – 10:50 am

CRN: 86876

CRN: 16938

MUSIC OF PROTEST

Professor Patricia Dixon, Department of Music

In this course we explore the social movements that produced music of protest in the Americas from the 1920s to the present. The focus is on the artists, the social issues and the transmission of values through music. We also seek to understand the inter-relationships of the United States and the countries in Latin America during and after the Cold War, and the events that shaped musical expression in both continents. We will cover topics such as: the music industry and the manipulation of artists and cultural values, how music defines spaces for communication and the sharing of values, how artists mobilize traditions in music to form collective identities, and how transnational communities emerge around the globe. The course also seeks to find out how music of protest has been affected by technology today. Students will be asked to explore how artists build virtual communities to present their music and move their fans to political action on a variety of issues from domestic violence, human rights across the globe and the environment. We will study how music is an integral dimension of human behavior and liberal arts scholarship, with the power to move masses and change society.

Fall 2010

Spring 2011

Scales Fine Arts Center M306

Scales Fine Arts Center M306

TR 3:00 – 4:15 pm

TR 3:00 – 4:15 pm

CRN: 14921

INTRODUCTION TO THE FINE ARTS

Professor Louis Goldstein, Department of Music

This interdisciplinary seminar will explore the communicative power of the fine arts. What do they say that normal, expository language does not say? Why are there different arts and how do they differ in their method and ability to communicate emotions and thoughts? Although enough history will be studied to place art works in context, this is *not* a history course. Experiences at live events and art shows, along with literary readings, will provide the focus for class discussions, where we will share opinions and discuss their similarities and differences. The examination of opposing viewpoints will center on how they react when they are rubbed together. Written assignments will focus on the formulation and expression of a personal point of view, and will include reflective reactions, traditional discourse, and perhaps some experimental prose and poetry. We will explore artistic expressions in music, theater, literature, cinema, the plastic arts, and the internet, asking how thoughts and feelings are translated into communicable forms of expression. Prerequisite: an open mind.

Spring 2011

Scales Fine Arts Center M308

TR 3:00 – 4:15 pm

CRN: 86879

TRUTH, REALITY, AND OBJECTIVITY: PHILOSOPHICAL THEMES IN PHYSICS

Professor Ralph Kennedy, Department of Philosophy

Professor Daniel Kim-Shapiro, Department of Physics

Is all truth relative, contingent on social and historical factors? Does it make sense to speak of what is "real", independently of what anybody says or thinks? Is objectivity ever a reasonable goal? We will consider these philosophical questions with reference to natural science generally and quantum mechanics in particular, a field which poses acute challenges for traditional understandings of reality and objectivity.

Fall 2010

Tribble A307

TR 9:30 – 10:45 am

CRN: 86880

PHILOSOPHY OF WAR

Professor Clark Thompson, Department of Philosophy

Philosophy of War is a study of the implications of moral theory for the determination of when war is morally permissible and of how war is to be conducted if it is to be waged in a morally acceptable way. We shall examine whether just war theory can offer acceptable guidance in making these determinations. We shall ask whether the provisions of international law governing warfare, as well as the rules of warfare adopted by the military forces of the United States, are morally acceptable, and whether various military actions (e.g., the bombing of cities to weaken civilian morale) violate such provisions and rules.

Fall 2010

Tribble A207

TR 4:30 – 5:45 pm

CRN: 86875

LIBERTY AND THE LAW

Professor Win-Chiat Lee, Department of Philosophy

This course is an introduction to philosophical thinking about the problem of moral choice in private and public life through the discussion of specific issues such as sex, drugs, abortion, euthanasia, and civil disobedience. The problem of the legitimate use of coercive force by the state in moral matters will be emphasized. Readings are mostly from contemporary sources with some discussions of court opinions.

Fall 2010

Greene 312

TR 3:00 – 4:15 pm

CRN: 14932

G.K. CHESTERTON AND AYN RAND

Professor Patrick Toner, Department of Philosophy

This seminar covers the work of GK Chesterton and Ayn Rand. We will study fiction and non-fiction in an attempt to understand the philosophical and political views of the authors. Major works to be read include Rand's *Atlas Shrugged* and Chesterton's *The Man Who Was Thursday*.

Spring 2011

Tribble A307

MWF 9:00 – 9:50 am

CRN: 16930

TRUTH, REALITY, AND OBJECTIVITY: PHILOSOPHICAL THEMES IN PHYSICS

Professor Daniel Kim-Shapiro, Department of Physics

Is all truth relative, contingent on social and historical factors? Does it make sense to speak of what is "real", independently of what anybody says or thinks? Is objectivity ever a reasonable goal? We will consider these philosophical questions with reference to natural science generally and quantum mechanics in particular, a field which poses acute challenges for traditional understandings of reality and objectivity.

Spring 2011

TBA

TR 9:30 – 10:45 am

CRN: 87797

LIFE'S MOLECULAR MACHINES: TEACHING A WHOLE NEW WORLD IN A WHOLE NEW WAY

Professor Jed Macosko, Department of Physics

This first year seminar is a two part course which combines robust scientific content with a hands on educational application. The first half of the course teaches students about the molecular machines within a cell, covering in depth cell biology as well as the biotechnological aspects of the field. The second half of the course will have students actively involved in building a better textbook. With the help of the professor and the TA, students will help create a non-linear textbook to be used on an iPad in an attempt to overcome the weaknesses of conventional textbooks.

Fall 2010

ZSR 105A

MR 3:00 – 4:15 pm

CRN: 14929

DEBATING CAPITALISM

Professor David Coates, Department of Political Science

An introduction to some of the core debates on the nature, desirability and potential of capitalism. Students will be introduced to competing definitions of capitalism, to competing claims about the desirability and strengths of various models of capitalism, and to competing claims about the effects of those models on different societies, social groups and the global environment.

Spring 2011

Tribble A302

TR 9:30 – 10:45 am

CRN: 86878

THE COLD WAR AND VIETNAM: “WELL, HOW DID I GET HERE?”

Professor Matthew Cullinan, Department of Political Science

The Vietnam War profoundly influenced American politics, culture, foreign policy and military strategy from the 1960s on. For many, the war has been viewed as a “fools-errand.” Yet, the lead up to American intervention can be understood best when situated clearly within the stream of United States policy during the period. Vietnam was not so much an anomaly as it was the logical end of a Cold War policy of containment. With an exploration of the Cold War context, we can set a framework for understanding Vietnam. We will delve into the military, diplomatic, policy, political and social environments that shaped the war in Vietnam. Our goal is to come to an understanding of how a small Southeast Asian country became the focal point for a conflict whose symbolism and legacy, along with the reality of the war on the ground, had such a longstanding impact on the United States.

Fall 2010

215A Reynolda Hall

Wednesday 3:00 – 5:30 pm

CRN: 14920

FASCISM, EXILE AND 20th CENTURY GERMAN POLITICAL THOUGHT

Professor David Weinstein, Department of Political Science

This seminar will explore whether modern moral philosophy can *really* help resolve important moral dilemmas. While modern moral philosophy comes in several varieties, two varieties have tended to dominate Anglo-American ethics for some time, namely Kantianism and utilitarianism. The seminar's first month will be devoted to reading and discussing Kant's *Prolegomena to the Metaphysics of Morals* and Mill's *Utilitarianism*. Much of the remainder of the semester will be devoted to applying Kantianism and utilitarianism to topical moral issues and dilemmas. Sometimes their solutions to these dilemmas will converge but more often they will diverge. These issues will include four of global concern and scope: just war including the unintentional killing of noncombatants, terrorism, world poverty and AIDS. The final week of the seminar will explore the implications of our semester's readings and discussion for the larger issue of whether or not morality is, in the final analysis, objective or subjective.

Spring 2011

Tribble A302

W 3:00 – 5:30 pm

CRN: 14919

CHALLENGES TO THE GLOBAL COMMUNITY

Professor Yomi Durotoye, Department of Political Science

This seminar will provide students with the ability to view and analyze global issues from a variety of methodological perspectives. We will explore the ways by which we identify, define, describe and explain all sorts of differences and the mechanisms by which people try to negotiate their differences in the world at large. We will use these insights to explore familiar global issues such as ethnicity and racism, gender, globalization and economic inequality, the environment, population growth and migration, human rights, and international security.

Spring 2011

Tribble A309

M 3:00 – 5:30 pm

CRN: 86884

ANIMAL MINDS: ARE WE REALLY ALONE IN THE WORLD OF CONSCIOUS THOUGHT?

Professor William Gordon, Department of Psychology

There is a common belief that humans are distinct from all other species in that only humans possess conscious minds, and the ability to monitor and reflect upon their own thoughts. This course will encourage students to critically evaluate this view of human distinctiveness by examining the concept of consciousness in humans, and evidence from the field of comparative cognition dealing with animal intelligence. The course will emphasize in-class discussions of assigned readings, and written analyses of the experimental findings discussed in class.

Fall 2010

Greene 310

TR 12:00 – 1:15 pm

CRN: 14930

NEUROLOGICAL DISORDERS

Professor Terry Blumenthal, Department of Psychology

Students will learn about the symptoms of several neurological disorders, with special attention paid to the physiological mechanisms underlying these disorders. The course will include exams, term papers, and oral presentations, to learn more about the way in which patients learn to live with their disorder.

Spring 2011

Greene 310

TR 9:30 – 10:45 am

CRN: 14931

PSYCHOLOGICAL UTOPIAS

Professor James Schirillo, Department of Psychology

Utopias focus on actualizing potential social states given preconceived notions of the capacities and limitations of human nature. Students will read several literary utopian novels and related critiques that explore how to improve human society given the psychological constraints of human nature.

Spring 2011

Greene 310

MWF 10:00 – 10:50 am

CRN: 14917

THE NATURE OF GENIUS

Professor Cecilia Solano, Department of Psychology

The popular image of genius usually paints them as either benign persons blessed with almost magical cognitive abilities (Einstein) or as people with major personality difficulties and an overwhelming ambition to dominate the world (Dr. Evil). In both cases, the person is seen as being “apart” from the rest of humanity. This course is designed to examine popular images and to consider as well the nature of “true” genius.

Spring 2011

Greene 310

MWF 11:00 – 11:50 am

CRN: 14918

LIFE PERSPECTIVES

Professor Eric Stone, Department of Psychology

The purpose of this course is to investigate various thoughts, research, and philosophies on how we can best live our lives. To this end, we will consider both traditional Western ideas as well as a range of less traditional perspectives (such as Eastern religions). To the extent possible, the focus will not be on abstract concepts, such as the “meaning of life,” but instead on more tangible recommendations on how to live. In so doing, the hope is that we can apply these ideas to how we approach our own lives, and get a better sense of how we fit into the world in which we live.

Spring 2011

Greene 312

TR 1:30 – 2:45 pm

CRN: 14900

CHRISTIAN PERSPECTIVES ON WAR AND PEACE

Professor Earl Crow, Department of Religion

The study of Christian Perspectives on War and Peace will include a survey of attitudes beginning with the early post-New Testament church, through the era of Constantine, the Middle Ages crusades, to modern Christian thought. Attention will be given to divergent views: Holy Wars, The Concept of Just Wars, and Christian Pacifism. Selected works by a wide-range of theologians and philosophers will be studied.

Spring 2011

Wingate 206

MWF 10:00 – 10:50 am

CRN: 86881

CRN: 86883

VOCATION OF HEALING

Professor Ulrike Wiethaus, Department of Religion

The seminar will explore the vocation of healing through processes of self-actualization and personal growth as students become more perceptive of communal and individual realities of pain, suffering, and healing. We will work to develop a cross-cultural paradigm of the healing journey, in which a commitment to health and healing can become a part of any vocation, and can perhaps even be perceived to be the deepest layer of vocation as such.

Fall 2010

Wingate 206

W 4:00 – 6:30 pm

Fall 2010

Wingate 206

M 3:00 – 5:30 pm

CRN: 14916

FINDING THE GOOD (OR AT LEAST THE BEST) IN DISASTERS

Professor Kenneth Hoggund, Department of Religion

Disasters present unique cases for life-or-death decisions. But such decisions may have been made many steps earlier both in how preparations were made for a disaster, and how professionals and volunteers are trained to make such decisions in the face of an incident. This seminar looks at the complexity of a disaster (using Hurricane Katrina as a paradigm), the ways best practices are implemented to respond to a disaster, and what the ethical role of a citizen is in the face of disasters. As a part of the seminar, students are certified as qualified volunteers to respond to a local disaster.

Spring 2011

Wingate 206

MW 3:00 – 4:15 pm

CRN: 14913

WHO'S ON TOP? GENDER AND POWER IN HISPANIC DICTATOR NARRATIVE

Professor Patricia Swier, Department of Romance Languages

In this seminar, students will read literary works and critical essays dealing with dictatorships in the Hispanic world beginning from the nineteenth century to the present. Through selected literary readings and film, we will explore the use of gender and its relationship to power, focusing on the strategic ways in which the writers promote a politics of change in their respective nations. In this way students will gain deeper understandings of the psychological manifestations of the national body during dictatorships that are not so easily expressed through historical texts.

Spring 2011

Greene 250

MWF 1:00 – 1:50 pm

CRN: 14914

PARIS: FROM DEPARTMENT STORES TO MYSTERY STORIES

Professor Kendall Tarte, Department of Romance Languages

This course will explore stories and images of Paris, from the rise of the city as a consumer paradise in the nineteenth century to the lives of its multiethnic youth today. We will draw on novels, short stories, and paintings to examine a variety of depictions of the places and people of that city. To orient our discussions, we will focus on the artistic qualities of these texts and on the social and political concerns their language and form convey. Our discovery of real and imaginary Paris will focus on such topics as transformations of the urban landscape, ethnicity and identity, Parisian mysteries and realities, and ways of looking at the city. (Students of French [intermediate-level or higher] may also enroll in a 1.5-hour Languages Across the Curriculum component, FRH 196. Contact Professor Tarte for more information.)

Spring 2011

Greene 236

MWF 10:00 – 10:50 am

CRN: 86886

**THE OCCIDENTAL TOURIST:
TRANSATLANTIC TRAVELS IN ART, FILM, AND LITERATURE**

Professor Kathryn Mayers, Department of Romance Languages

An interdisciplinary study of colonial and postcolonial identity formation through the analysis of artistic, cinematic, literary, and historical representations of transatlantic travel from different nations around the Western hemisphere (Spain, France, England, Belgium, Mexico, the Caribbean Islands, Argentina, Brazil, the American South, the U.S.-Mexico borderlands). Readings include colonial accounts of transatlantic travel and their modern adaptations by writers, artists, and filmmakers.

Fall 2010

Greene 320

TR 9:30 – 10:45 am

CRN: 14966

UNHAPPILY EVER AFTER: WOMEN AND SPACE IN MODERN LITERATURE

Professor Jessica Venegas, Department of Romance Languages

This course examines the intersection between gender and space in a selection of literary works from Europe, Latin America, and the United States. We will discuss topics such as the cultural, social, and gender norms behind plans of urban development and the link between female identity and specific settings such as the brothel, the church, and the home. Readings will include novels, short stories, and critical essays by authors such as John Stuart Mill, Virginia Woolf, Emile Zola, and Emilia Pardo Bazán.

Spring 2011

Greene 253

MWF 9:00 – 9:50 am

CRN: 16932

WHY DO PEOPLE LAUGH? developed with support from the NEH Enduring Questions program

Professor Cynthia Gendrich, Department of Theatre and Dance

We will spend the semester engaging this question from multiple perspectives—literary, artistic, philosophical, psychological, and physiological. We'll familiarize ourselves with the historical debates about laughter; and we'll read (and write about) novels, plays, and essays, discussing, disagreeing, and—hopefully—laughing.

Spring 2011

Scales Fine Arts Center 208

TR 1:30 – 2:45 pm

CRN: 16931

BORDER CROSSINGS: CREATIVITY IN THE MIX AND THE MARGINS

Professor Lynn Book, Department of Theatre and Dance

This course is for adventurers, interlopers, thieves and the just plain curious. Venture into unknown and sometimes unruly territories on the frontiers of creativity and entrepreneurship. Here we will chart the incredible cross-fertilizations that have occurred over the last several years between and betwixt fields, ideas and cultures. We will stake out our research from the perspective of the 'Big Four' of the Arts: Theatre, Dance, Visual Arts and Music learning how they continue to dramatically metamorphose, yielding new forms such as performance art and net art. Lastly, we will examine what creative and entrepreneurial behaviors have in common and how other disciplines such as science and politics have infiltrated or influenced the arts and vice versa.

Spring 2011

Scales Fine Arts Center 121

W 3:00 – 5:30 pm

CRN: 86885

MIND YOUR MANNERS

Professor Leah Roy, Department of Theatre and Dance

“Do not hunt for fleas on your arms or bosom in front of the patron or in front of the servants in the hall...” Advice on manners is certainly nothing new, but where do manners come from in the first place? What are the cultural assumptions that give rise to the etiquette of daily life? Drawing on theatre's rich tradition of comedy of manners, *Mind Your Manners* will have students doing exactly that: turning an inquisitive mind to the manners by which we express, or rebel against, our culture.

Fall 2010

Scales Fine Arts Center 208

MWF 12:00 – 12:50 pm

CRN: 86889

THEATRE ALIVE!

Professor John Friedenber, Department of Theatre and Dance

Theatre Alive! will follow the process, production and the artistic choices involved in mounting the University Theatre's productions; *Doubt* by John Patrick Shanley and *Sonnets For An Old Century* by Jose Rivera. The course will explore how a production team comes to understand and agree on the ideas and values inherent in a play script and then how these ideas and values are communicated from the stage. This will be an active engagement course with lively discussions and creative presentations.

Fall 2010

Scales Fine Arts Center 208

TR 9:30-10:45 am

CRN: 86893

POVERTY ACROSS RACE, GENDER, AND SPACE

Professor Sherriann Lawson Clark, Program of Women's and Gender Studies

"Poverty across Race, Gender, and Space" is a seminar that allows students to prove and debate such questions as: What is poverty? What are its causes and consequences? Who are the poor? How do different groups experience poverty? Where is it located? What role does public policy play in shaping the lives of poor children and families? Students will read and critique the works of various social scientists that study poverty and leave this course with a better understanding of the complexities and the dynamics surrounding impoverished families and communities in the U. S. today.

Fall 2010

Carswell 018

MWF 11:00 – 11:50 am