FIRST YEAR SEMINARS
FALL 2019

COURSE OFFERINGS AS OF 3/27/2019

CRN: 95015
DISCOVERING THE AVANT-GARDE
Professor LeighAnn Hallberg, Department of Art

This seminar will explore the art, politics, and history of the avant-garde from the mid-19th century to 1930. The course will use readings, class discussion, collage and analysis of works of art to gain an understanding of the genesis, evolution, and influence of avant-garde movements including Expressionism, Cubism, and Dada.

TR 12:30 – 1:45  Scales 103  Fall 2019

CRN: 97147
SILK ROAD: ART, ARCHAEOLOGY, AND MATERIAL CULTURE
Professor Di Luo, Department of Art

What is the Silk Road and what is its significance in world history? In this seminar, we set out to uncover the multifaceted aspects of the Silk Road through the lens of art history, exploring World Heritage Sites and a broad range of art and commodities. We will work with real objects and conduct independent research using image databases and digital archives. We will read archaeological reports, travelogues, and religious scriptures. Our principal task is to reconstruct both the overland and maritime trading routes between the East and the West, mapping out the circulation of goods and the movement of travelers.

TR 11:00 – 12:15  Scales 110  Fall 2019

CRN: 95579
OUTBREAK: COMING SOON TO A “NEIGHBORHOOD” NEAR YOU
Professor Pat Lord, Department of Biology

This course is intended to encourage students to identify economic, cultural, social, and non-viral scientific factors that contribute to viral outbreaks around the world. While students are investigating non-viral contributions to outbreaks, we will also define “neighborhood” challenging students to broaden their definition, further developing them as global citizens. The goal of the course is for students to defend their choice of non-viral factors that lead to viral outbreaks and how best to address these factors to prevent future outbreaks in our “neighborhoods.”

TR 2:00 – 3:15  Winston 221  Fall 2019

CRN: 93930
THE SCIENCE OF COOKING AND EATING
Professor Lindsay Comstock, Department of Chemistry

This course is meant to encourage students to think about the science involved in cooking and eating food. Students will learn through reading, discussion videos, and hands-on demonstrations, how fundamental principles of chemistry and biology are involved in the preparation, enjoyment and
utilization of food. The course will explore the science behind such questions as: What causes meat to turn brown? Why are chili peppers hot? What happens to eggs when you cook them? Why is olive oil healthy?

WF 11:00 - 12:15
Salem 202
Fall 2019

CRN: 97092
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 to make the best choices of what and where to eat.

MW 12:30 – 1:45
Salem 202
Fall 2019

CRN: 89458
BEWARE THE IDES, BEWARE THE HEMLOCK: ROLEPLAYING CRISIS IN ANCIENT GREECE AND ROME
Professor T.H.M. Gellar-Goad, Department of Classical Languages

The Thirty Tyrants have at long last been expelled from Athens, and now it is up to you and your closest friends and enemies to determine the future of the greatest city-state in the Mediterranean and the future of the gadfly philosopher Socrates. The conspiracy of Catiline has been uncovered, and the fate of the conspirators and of Rome rests in your hands. Two decades later, the dictator Julius Caesar has been assassinated, and it falls upon you to maneuver through the wrangling in the Senate to decide what the People of Rome should do. You will play in three "Reacting to the Pase" scenarios set in ancient Greece and Rome: you will become a stakeholder in these world-changing crises and you will fight, speak, study, sweet-talk, and coerce your way to power over your classmates, be they allies or adversaries. This course is suitable for all students of all kinds, interests, and backgrounds, and will offer fun, low-pressure opportunities to develop writing, public-speaking, critical thinking, and persuasion skills. This is a service-learning course in which all students will spend time working with community partners to help address local needs and aid reflection on course material.

MWF 2:00 – 2:50
Tribble A303
Fall 2019

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. The professor for this class will also serve as lower-division adviser for students enrolled. Registration is limited.

CRN: 96039
TRAGIC LOVE STORIES, ANCIENT AND MODERN
Professor Brian Warren, Department of Classical Languages

Two civilizations in particular have shaped our understanding of political life and civic responsibility in deep and profound ways: Greece and Rome. We are heavily indebted to the ancient world for our ideas about not only the structure and operation of government but also what it means for the individual to be a citizen and to act like one. This course will aid students in returning to the intellectual roots of our beliefs about citizenship. We will also investigate how classical history and literature influenced modern Western political thought, especially in the late medieval and early modern periods.

TR 11:00 – 12:15
Tribble A303
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 96280

EXPRESSIONS OF LOVE
Professor Ron Von Burg, Department of Communication
Professor Jessica Francis, Global Abroad Programs

Notions of love are found everywhere. We use “love” to describe our relationship with people, animals, objects, art, knowledge, activities, self, and the divine. And yet in each case, the meanings of “love” and its associations vary. This First Year Seminar engages the idea of “love” from a rhetorical and philosophical perspective to uncover love’s various shades of meaning including romantic love, divine love, self-love, unrequited love, among others. To that end, we will read selections and essays from prodigious figures such as Plato, Aristotle, Augustine, Schopenhauer, Nietzsche, and de Beauvoir among many other poets and artists. This class is run seminar style, so students are expected to reflect upon the readings and concepts through communal conversations.

TBD
OFFC (Copenhagen)
Fall 2019

This course is reserved for first-year students participating in the year-long study abroad program in Copenhagen, Denmark called Global AWAKEnings. Students are admitted to Wake Forest through the regular undergraduate admissions process and apply for the program using a supplemental application. Contact Janice Claybrook (claybrjw@wwfu.edu) or Office of Academic Advising (UndergraduateAdvising@wfu.edu) for additional information.

CRN: 89751

GREAT AMERICAN SPEECHES OF THE 20TH CENTURY
Professor John Llewellyn, Department of Communication

Public speeches are monuments to history and precursors of societal change. This class will read, closely examine and discuss a portion of the one hundred most significant American speeches of the 20th century. From the speech that American scholars of rhetoric voted the century's most significant – Martin Luther King's "I Have a Dream" address – to less well-known addresses, the class will explore the intersection of history, rhetoric and eloquence. Several books on presidential speech writing will also be read and discussed.

WF 11:00 – 12:15
Carswell 005
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.
CRN: 90868
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.

MW 12:30 – 1:45
TBD
Fall 2019

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. The professor for this class will also serve as lower-division adviser for students enrolled. Registration is limited.

CRN: 90735
BECOMING AN ETHICAL CONSUMER
Professor Marina Krcmar, Department of Communication

Our consumer-oriented society uses the media to convince us that we are what we buy, what we wear, what we drive and what products we use. We are taught to constantly think about ourselves in terms of what we have. But how do the things that we buy affect the larger world? This class will explore the world in terms of the things that we consume on a regular basis, with a special emphasis on food and clothing. We will examine how these consumption habits affect labor around the world and our natural environment.

MW 2:00 – 3:15
TBD
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 93931
QUANTUM CHANGE: UNDERSTANDING THE PERSONAL TRANSFORMATION PHENOMENON
Professor Mark Scholl, Department of Counseling

Does the self have a true center? What conditions and principles underlie quantum change, as opposed to change that is linear? Breaking bad, as opposed to breaking good? This seminar focuses on the principles and theories of counseling and psychology underlying processes of quantum change. We will examine cases of quantum change from real life and in fiction, in writings and in movies. Students will design and implement a personal change plan.

TR 2:00 – 3:15
Tribble A110
Fall 2018

CRN: 93929
THRIVE: CREATING A LIFE OF POSITIVE WELLBEING
Professor Allison Forti, Department of Counseling
What makes people happy? Why do some people seem to thrive in life despite their challenging circumstances? This seminar course will seek to answer those questions and more, as students are introduced to the exciting world of strength-based wellness and positive psychology. Students will learn about relevant strength-based concepts including positive emotions, mindfulness, resilience, post-traumatic growth, optimism, positive health, among others. This course will offer the opportunity to engage in lively debate (e.g., Can money buy happiness?) and transformative experiences that, hopefully, will increase students’ ability to thrive at Wake Forest University and beyond.

TR 12:30 – 1:45  
Tribble A309  
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97165

CREATIVITY ACROSS THE LIFESPAN AND SOCIETY
Professor Samuel Gladding, Department of Counseling

Creativity is prevalent in all societies and at different ages and stages of life. It is found in the arts, business, politics, athletics, science, and in everyday transactions. It can bring new and useful ways of working in the world as well as a different and positive perspective on a subject. Creativity changes and improves life. This seminar will examine the research literature on ways creativity is used in different domains and what it can contribute to individuals, groups, and society over the lifespan. It will also touch on the dark side of creativity.

TR 2:00 - 3:15  
Tribble A301  
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97078

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?

TR 2:00 – 3:15  
Tribble A205  
Fall 2019

CRN: 97077

SPORTS, CULTURE, AND GEOGRAPHY
Professor Adam Friedman, Department of Education

The seminar will examine the interconnectedness of sports, culture, and geography, and the influence each has on one another. There will be a worldwide focus, as the geography and culture of North America, South America, the Caribbean, Europe, Asia, and Oceania will be covered through such sports as soccer, baseball, basketball, American football, auto racing, cycling, boxing, hockey, cricket, and rugby, at both the amateur and professional level. Historical and contemporary events and trends will be addressed, and students will be expected to develop and defend arguments on different topics in both oral and written form.

WF 11:00 – 12:15  
Tribble A206  
Fall 2019
From “The Wire” and The Hunger Games to the musical Hamilton and Beyonce’s “Formation” video, American culture in our new century takes up the law at nearly every turn. Writers and artists and cultural critics often turn to narrative to think about how we are shaped as legal actors. How do we, as readers of literary and popular culture, participate in and occasionally resist the law’s influence? In this course we will look at examples of the relationship between law and art across many genres – legal argument, statutes, literature, film, music, sculpture, poetry, drama – to think about the law both as it is and how we imagine it might be.

TR 9:30 – 10:45  Tribble A209  Fall 2019

CRN: 97088
TALES OF MYSTERY AND IMAGINATION
Professor Elizabeth Anthony, Department of French

Through analyses and discussion of a selection of crime stories and mysteries, this seminar seeks to challenge our assumptions and our modes of perception. The texts under consideration invite us to probe beyond perceived events. They require us to become careful and attentive readers (and viewers) as we assume the role of detective, judge, or psychoanalyst. We will consider the choices authors and film directors make as they tell tales of murder, intrigue, and uncanny events. Seminar participants will develop critical and analytical tools in order to develop and express their observations and opinions both orally and in writing.

TR 11:00 – 12:15  Greene 513  Fall 2019

CRN: 89874
IDENTITY AND GLOBAL CHANGE
Professor Mary Dalton, Department of Communication; Professor Ron Neal, Department of Religious Studies; Professor Molly Knight, Department of German and Russian; Professor T.H.M Gellar-Goad, Department of Classical Languages

This course explores the relationship between personal identity formation and various political and social forces of change across historical and geographical boundaries. In fleshing out this relationship, attention will be given to the lived and material consequences of constructed identities or how identities are embodied in the social world. Through varied, thematically linked case studies that range in length from one class period to several weeks, students will encounter, discuss, and reflect on cross-historical and global negotiations between self and society that constitute “identity.” The general goals of the course are to give students a deeper understanding of their own diverse identities and their place in the larger world through reading scholarly essays, engaging with relevant media texts, writing original essays, conducting independent research, giving speeches and class presentations based on their research, and completing experiential learning exercises.

WF 11:00 – 12:15  Tribble A303  Fall 2019

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will
Molly Knight will serve as lower-division adviser for students enrolled. Registration is limited.

NEW: CRN: 97233, 97336
DISCOURSE COMMUNITIES IN THE UNIVERSITY
Professor Jonathan Smart, Global Program and Studies
This seminar guides students in the study of how discourse communities are created and sustained at a university. As part of the course, students will analyze how language is used across modes of communication (from speech to writing) in both academic and day-to-day situations. The seminar will address questions of how meaning and ideas are co-created in academic discourse as well as more pragmatic analyses of how work is conducted and negotiated by faculty, staff, and students on campus. Students in the course will meet and interact with a range of university programs in class and through extracurricular activities. These encounters will serve the primary purpose of providing students with material content for analyzing how these communities work and interact (and a secondary purpose of helping first-year students find avenues to join the university discourse communities that match their own interests/values).

(CRN 97336) TR 11:00 – 12:15 Tribble A108 Fall 2019
(CRN 97233) TR 9:30 – 10:45 Tribble A108 Fall 2019

These sections of FYS 100 are being offered to international students whose native language is not English.

CRN 97170
BLUE GRASS MUSIC
Professor Billy Hamilton, Department of German and Russian

Bluegrass music sprang from an obscure corner of Country Music right after World War II, and by now has acquired a structural and highly codified recipe for its content, now on a parallel with Rap and Dixieland, to name two other genres. How did it accomplish this? The answer will be found in (a) its Anglo-Irish-Scottish history, (b) the leadership of Bill Monroe, its inventor, and (c) the concept of self-teaching, since none of the pioneers of Bluegrass ever took music lessons!

MWF 9:00 – 9:50 Greene 341 Fall 2019

CRN: 94973
IN COLD BLOOD: EXAMINING THE PSYCHOPATH IN LITERATURE, FILM, AND TELEVISION
Professor Molly Knight, Department of German and Russian

In this course, we will investigate representations of the psychopath – a person who feels no remorse and manipulates others, often to violent ends – in American and European literature, film, and television, from the origins of the term in nineteenth-century Germany to our contemporary American obsession with onscreen serial killers like Hannibal Lecter and Dexter Morgan. Why is Western culture so fascinated by psychopathy, and how is this mental disorder employed metaphorically in fiction and popular culture?

TR 2:00 – 3:15 Greene 341 Fall 2019

CRN 97098
CITIES IN HISTORY, CITIES TODAY
Professor Robert Hellyer, Department of History

This course will use major global cities as lenses to consider the role of urban places in human history and our world today. As case studies, it will explore cities in Asia (Tokyo and Manila), Africa
(Cape Town), Europe (London), North America (Chicago) and Australia (Sydney). For roughly the first half of the course, students will learn about and discuss the growth of these cities, paying particular attention to aspects of daily life: housing, transportation, marketplaces, sanitation, and social welfare. The second half of the course will be devoted to examining those same issues today in each of the six cities, as well as in Winston-Salem. Overall the goal will be to consider how historical knowledge can broaden our understanding of the pitfalls and advantages of a significant global trend: the continuing and rapid growth of urbanization.

TTH 2:15 – 3:30 Wake Downtown 1505 Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 93921
EXPLORATIONS IN TRANSLATIONAL SCIENCE
Professor Gary Miller, Department of Health and Exercise Science

Using the premise of translational science, the course will define and study functional foods, and the health implications of eating targeted foods. The emphasis will be on learning about arguably the world’s favorite foods/drinks: chocolate, coffee, tea, and wine. Much has been made about the health benefits of these foods and drinks. The class will explore their nutritional components and what they contain that affects our health using a translational science approach by reading and analyzing the scientific literature. The class will tour a local chocolate factory and tea and coffee shop along with taste testing chocolate, tea, and coffee. Students’ assignments include writing a grant, creating a digital essay, and presenting to the class in individual and group formats.

TR 11:00 – 12:15 Worrell Professional Center, 1162 Fall 2019

CRN: 97111
THOMAS JEFFERSON AND HIS WORLD
Professor Michele Gillespie, Department of History

Thomas Jefferson remains an elusive and contradictory public figure. The third U.S. president, author of the Declaration of Independence, a strong advocate for religious freedom, and founder of the University of Virginia, Jefferson also was a prominent slaveholder. Despite his intellectual commitment to liberty and equality, he defies easy characterization. This seminar explores Jefferson in all his complexity, as Enlightenment man, political thinker, politician, slaveholder, naturalist, architect, and father, all within the context of the revolutionary age in which he lived.

M 6:00 – 8:30 ZSR 624 Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97095
DUBOIS AGAINST RACISM
Professor Anthony Parent, Department of History

Du Bois’s life and work provide fodder for intense intellectual interchange. The seminar will be organized to evince the ethical questions that Du Bois had contend with during his life struggle against racism. For Du Bois ethics and honor were his guiding light. His lifelong adherence to principle cost him dearly. He challenged the leadership of Booker T. Washington, perhaps the most powerful black in American history. Historians still debate the ethics of his advocacy to put off the race struggle and “Close Ranks” during World War I. He supported the woman’s movement and birth control when these were unpopular stands. His refusal to bow to red baiting led to his ejection
from the NAACP and the loss of income, mobility, and prestige. Du Bois's decision to join the Communist Party and live out his life in Ghana as an expatriate underscored his determination to put principle first. These themes, only to mention a few, are fertile ground for discussion and debate.

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97094
EXPLORING INDIA THROUGH TRAVELERS and TRAVELOGUES
Professor Mohammad Raisur Rahman, Department of History

American traveler and author Mark Twain once wrote about India as “the cradle of the human race” and “the most extraordinary country.” Hundreds and even thousands of travelers from around the world have penned their observations on and reminiscences about their travels in India. This rich body of literature vividly captures the social, economic, political, and cultural history of India. This first-year seminar explores facets of Indian society through the eyes of indigenous and foreign travelers. Such travel accounts will be complemented with other textual sources and a host of visual materials—films and documentaries—in order to explore various themes such as landscape, arts, architecture, religious rites, customs, festivals, and politics of India.

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97117
MATHEMATICAL PUZZLES AND GAMES
Professor Sarah Mason, Department of Math

This is a hands-on seminar in which students will use mathematical structures to solve puzzles and play games with the underlying goal of improving critical thinking and logical reasoning skills. Students will work together to develop problem-solving strategies that are applicable to many areas of life such as financial planning, collaborations, leadership, and negotiations. This course will also feature a community outreach component designed to help enrich the curriculum for local special needs children using the playful, creative, and strategic aspects of mathematics.

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. The professor for this class will also serve as lower-division adviser for students enrolled. Registration is limited.

NEW: CRN: 97236
THE MIDDLE EAST AND NORTH AFRICA IN FILMS
Professor Jumana Al-Ahmad, Middle East and South Asian Studies

This interdisciplinary course examines the Middle East and North Africa through films and academic texts. Through analyzing films and reading scholarly texts drawn from history, film studies, sociology, and cultural anthropology, students will gain insights into the history, perspectives, politics, and
cultures of the region. Topics included are colonialism, post-colonialism, popular music, nation building, gender, war and conflict, everyday life, poverty, revolutions, and refugees.

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. The professor for this class will also serve as lower-division adviser for students enrolled. Registration is limited.

CRN: 97071

WAGNER'S RING OF THE NIBELUNG
Professor David Levy, Department of Music

This seminar will explore one of the great epics of Western culture. Conceived as a “Prelude and Three Days,” the four operas that comprise Richard Wagner’s Ring cycle (Das Rheingold, Die Walküre, Siegfried, and Götterdämmerung) consumed more than a quarter century of the composer’s creative life. Readers of J.R.R. Tolkien’s The Hobbit and Lord of the Rings will immediately recognize that these books follow the same format. Similarly, the ongoing Star Wars films form a continuous narrative, as does the popular HBO series, Game of Thrones. Wagner’s Ring adapted strands of medieval German, Norse, and Icelandic mythology in order to tell a compelling story of power, greed, treachery, and redemption that speaks as powerfully to modern sensibilities as it did to its first audience in 1876. Interpreted variously as creation myth, critique of capitalism, nationalistic tract, and source for racial theories, the Ring has had profound implications for the subsequent development of art, music, philosophy, and politics. The seminar will explore this richly-textured work through study of its text (in translation), video recordings, and audio recordings. Reading knowledge of music or German is not required.

Additional readings will reflect cross-disciplinary approaches to the work, and will include, among others, excerpts from the Nibelungenlied, the Norse Eddas, including the Saga of the Volsungs. Readings from additional authors, including Wagner’s own prose works will include Arthur Schopenhauer, Friedrich Nietzsche, Julian Young, and others.

TR 9:30 – 10:45
Scales M307
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97072

EXPLORING COMMUNICATION IN THE FINE ARTS
Professor Louis Goldstein, Department of Music

In this interdisciplinary seminar you get to go to plays, attend musical performances, read literature, and view art shows. These will provide the focus for class discussions exploring the communicative power of the fine arts. We will investigate artistic expressions in music, theater, literature, cinema, and the plastic arts, asking how thoughts and feelings are translated into communicable forms of expression. What do the fine arts tell us that normal, expository language does not? How do sound and sight communicate emotions and meanings that go beyond verbal description, reasoning, and argument? Why are there different arts? We will examine opposing viewpoints and center on how they react when they are rubbed together. Discussions and written assignments will concentrate on the formulation and expression of a personal point of view. The only prerequisite: an open mind.
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.

POWER AND THE U.S. ELECTRICAL GRID  
Professor Jack Dostal, Department of Physics  

The U.S. electrical grid harnesses the energy output of many different sources, (coal, hydro, nuclear, wind, solar, etc.) and delivers electrical power to the nation in real time. A functional, robust system for delivery of electrical power is critical to our daily lives; without it our lives would be turned upside down. Grid failure could occur due to general system failure, natural events, terrorism, or even a simple inability to meet increasing demand. Students in this seminar will learn about the history and nature of our power grid and some of its underlying physics, study different types of power generation that tie into the grid, investigate alternative systems in other countries, and engage in discussion and writing about issues relevant to the present day and to the future of such systems.

THE WORLD’S MOST INFLUENTIAL PEOPLE: USING SEMI-BIG DATA TO DECIDE THE ORIGINS OF INFLUENCE  
Professor Jed Macosko, Department of Physics  

Who has influenced our world? Who influences it now? Is it possible to use the principles of Big Data to discover the Who’s-Who in each field? In this class, we will explore a new website that attempts to do exactly that, and we will draw our own conclusions about how successful it is. Using this website as a springboard, we will use inquiry and analysis to find the top influencers in each sphere. Students will choose academic disciplines that interest them and present their findings on people who have influenced those fields. Students will also read the writings and speeches of these influencers. Throughout the class, we will examine the benefits and dangers of Big Data and of collective knowledge repositories such as Wikipedia.
a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. The professor for this class will also serve as lower-division adviser for students enrolled. Registration is limited.

CRN: 95576, 97333
COMMENCING CHARACTER: HOW SHOULD WE LIVE?
Professor Michael Lamb, Interdisciplinary Humanities

Wake Forest’s motto, Pro Humanitate, calls us to cultivate the qualities of character needed to serve humanity. This course explores how we can fulfill this vision by considering fundamental questions of human existence: What is a good life? Which values and virtues are needed to flourish as individuals and communities, and which practices enable us to cultivate these values and virtues? To address these questions, this course pairs Aristotle’s ancient ethics with contemporary commencement speeches focused on particular virtues. By combining virtue-related commencement addresses with pedagogical exercises designed to cultivate virtue, this course aims to help students develop core qualities of character. The course culminates with students writing and delivering their own commencement speech on their vision of a good life.

(CRN 97333) TR 11:00 – 12:15  
(CRN 95576) TR 9:30 – 10:45  
TBD  
TBD  
Fall 2019  
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97114
BOUNDARIES OF AMERICAN CITIZENSHIP
Professor Michael Pisapia, Department of Politics and International Affairs

This seminar examines the inclusion and exclusion of different social groups into full citizenship and political membership in the United States, and the changing contours of American national identity as a result of territorial expansion, domestic and international conflicts, immigration policy and social movements, from the Founding period to the present.

TR 3:30 – 4:45  
Kirby 102  
Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 93197
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.

TR 11:00 – 12:15  
TBS  
Fall 2019

CRN: 97086
JERUSALEM THE HOLY
Professor Leann Pace, Department of Religion
An interdisciplinary approach to the study of the significance of Jerusalem, particularly with regard to the complexity of competing religious claims to the city’s sanctity and the implications these have for a peaceful resolution of Jerusalem's current status.

TR 11:00 – 12:15  Wingate 301A  Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97084
THE NEWS IN CONTEXT: ISLAM IN CURRENT EVENTS
Professor Piternella Van Doorn Harder, Department of Religion

In this FYS, students will study how the news media in the USA and Egypt report on selected events that influence public opinions within the two countries. We will compare and contrast how certain issues and topics are being presented, and how the respective audiences receive them. Using conventional and digital platforms that represent different groups within each society, this seminar will bring up issues of religious identity, national belonging, and international relations.

TR 11:00 – 12:15  Wingate 201  Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 97125
THEATRE ALIVE!
Professor Jane K Curry, Department of Theatre and Dance

Theatre Alive! will examine the process of creating, and the artistic choices involved in, the University Theatre’s productions of How I Learned to Drive by Paula Vogel and The Crucible by Arthur Miller. We will also study several other plays by Pulitzer Prize winning dramatists Vogel and Miller. Student participation will include discussion, written reviews, oral presentations, and scene performances.

MW 12:30-1:45  Scales 214  Fall 2019

The professor for this class will also serve as lower-division adviser for students enrolled.

CRN: 93922
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.

TR 12:30 – 1:45  Scales 134  Fall 2019

CRN: 97124
"Live and 'In Color'": the Experience of Blacks and Hispanics in the US through Theater
Professors Jerl Friedenberg and Teresa Sanhueza
Department of Theatre and Dance, Department of Spanish and Italian

In the immediate future, while still the dominant culture, white Americans will be a minority in the US. How are different minority cultures viewed within this ‘dominant minority’ culture? This class seeks to explore the specific circumstances of Black and Hispanic students, international or domestic, within this context. Drawing on their experiences, and from essays, plays, discussions with guests from various academic perspectives, and interviews conducted on campus, students will work collaboratively to create and perform a dramatic work for the campus community. No experience in theater necessary.

TR 11:00 – 12:15    TBD    Fall 2019

This course is reserved for first-year students who are interested in participating in a unique learning community inside and outside the classroom. Exploration of course topics and group participation in a limited number of co-curricular events will encourage a smooth transition to college life. Through these activities, we will cultivate relationships with one another and with the community around us, explore our individual strengths and common interests, and develop leadership skills. This group will live in the same residence hall. Teresa Sanhueza will serve as the lower-division adviser for students enrolled. Registration is limited.