

18/SPR LAR, LCM and Selected Topics courses



LAR-202-1 **A Clash of Values? Democracy in Asia and Asian-American Contexts** **Bruntz**
M/W/F 11-11:50AM

Throughout this course, students will analyze the complexity of democracy and democratic values and identities through investigating contemporary lives of Asians and Asian Americans. Not only will students compare Asian values to Western democratic ones, they will examine ethnographic accounts from Asian nations to understand what democracy looks like in various contexts, and then at the conclusion of the course, will investigate contemporary experiences of Asian Americans in the American democratic context.

LAR-202-2 & 6 **Democracy and Diversity** **Johnson-Farr**
Section 2 T/TH 11:30-12:45PM Section 6 T/TH 2:30-3:45PM

A course that explores and examines how we create a vision of social justice and equity in our development of a diverse citizenry. Although focus is for pre-service teachers it affords others with hooks to their professional journey in understanding the complexity of the human experience. *Required LAR-202 section for students majoring in Education.*

LAR-202-3 **Debating Democracy – France and India** **Burney**
T/TH 9:30-10:45AM

Debating Democracy examines cultures at points of constitutional crisis and analyzes their debates on how to establish democracy and unity, national identity and authority, and social and economic justice. This semester we will focus on the crises France in 1791 and India in 1945. In a collaborative setting, students will apply and integrate knowledge and experiences to examine complex questions related to democracy and diversity from multiple perspectives such as: What are the sources of power of those who govern the society, and what constraints exist on that power? How do they balance the demands of the community (political, religious, or class) with individual liberty? What influence do issues of religion, race, or ethnicity have on questions of rights within the society? What tensions exist between differences in wealth and status and attitudes toward economic inequality? Students will get a chance to explore these key questions and others to come to their own reasoned conclusions on the promise and dilemmas of establishing truly democratic societies. The course will be taught using a pedagogy known as "Reacting to the Past," a role playing simulation that replicates the historical context in which these ideas acquired significance and helps students to develop skills in persuasive communication, empathy, intellectual inquiry, and team work.

LAR-202-4 **How to Be a Successful Criminal:
The Social and Economic Impact of the Drug War** **Prince**
T/TH 2:30-3:45PM

In a collaborative environment, students will examine and discuss some of the history and development of the war on drugs, its impact on individuals and communities, and compare and contrast efforts to stop what is essentially a pandemic; All through the lens of race and capitalism. Students will work to 1) Analyze data and research on the economic impact on the drug trade, law enforcement, and treatment. 2) Examine the social impact of the drug trade through exploration of true personal stories and narratives. 3) Collaboratively discuss the impact of race and economic opportunity and its impact on the drug trade. 4) Understand the complexity of crime, drugs, and social policy.

LAR-202-5 **Music as a Voice for Change** **Ohlman**
M/W/F 10-10:50AM

This course examines music under the themes of democracy and diversity. Throughout history in the United States, composers have used music as a tool to express deeply held beliefs and opinions. During this course, the music of jazz (which was created in America), rock and roll, and various folk idioms will be the main genres of focus. Topics for discussion under the themes of democracy and diversity include but are not limited to suffrage, poverty issues, equal rights for all humans, discrimination, equal accessibility to resources, employment and housing equality, protest against the status quo, education equality, and various political issues where musicians chose or continue to use their art form to express an opinion to enact change. Weekly readings and listening assignments will examine compositions under these various topics. Participants in this course will also be required to create a project using music or compose their own lyrics/song to express their own deeply held beliefs about a particular topic or issue. Limited music background is all that is necessary for this course. The ability to read or notate music is not required. A love for music and a desire to learn more about music and use it as an art form for self-expression will be sufficient for success in the final project.

LAR-202-7 **Gender, Sex, Race and the Bible** **Clanton**
M/W/F 10-10:50AM

This course examines the presence of gender, sex, and race in biblical literature, and the issues and problems those categories present to the reader. We will discuss and reflect upon the ways in which biblical texts and images have contributed to gender, racial, and sexual inequalities, and in so doing examine how biblical literature has influenced our various modern understandings of sex, race, and gender.

LAR-303-1**Documentary and Experimental Film:
Creative Expression, Social Commentary****Sutera**

T/TH 2:30-3:45PM

This class examines a wide range of historic and contemporary experimental and documentary films produced worldwide as forms of creative expression and social commentary. The class structure will involve readings, short lectures, discussions, film clip viewings, and basic instructions on video production techniques using minimal equipment on a limited budget. Class assignments will come in the form of short writing assignments, quizzes, exams, and a student-produced experimental or documentary film focusing on a contemporary social issue involving an outside discipline such as science, environmentalism, economics, feminism, etc., as the final project. Students will also be required to devise a plan for distribution, exhibition, and/or submission to film festivals as part of the final project.

LAR-303-2**Devised Theatre for Social Change****Egger**

M/W/F 1-1:50PM

This course will engage students in the collaborative nature of creating a devised theatre experience by examining the differences between journalism and performance, while challenging notions of what it means to make social commentary versus working for social change. Students will research, write, and participate in all aspects of the collaborative process from brainstorming and exploring ideas to expressing their views and research, and the course will culminate in an original, devised theatrical event. The course will explore the topic of "Immigration" through the lens of theatrical practice. Utilizing guest artists, techniques such as Augusto Boal's "Theatre of the Oppressed", Anne Bogart's Viewpoints movement work, and other forms of ensemble theatrical work, students will experience fully what it means to translate Story into Action.

LAR-303-3**Reflections of Life in the Face of Mortality****Weitl**

M/W/F 10-10:50AM

This course will seek to answer this question: how does contemplating death give meaning to life? Mortality is the great equalizer. It unites humanity across every social and cultural divide, and connects us uniquely with all sentient life forms on the planet. It is the common core of many faith systems and the impetus for modern civilization, the various ways we choose to organize ourselves and govern our collective behavior. We will examine what it means to be aware of our own mortality - how facing it may enrich our lives - and then work together to help others do the same.

LAR-303-4**Freedom in the Surveillance Age****Johnson**

T/TH 1-2:15PM

Students in this course will explore the benefits and dangers of surveillance technologies. In recent years surveillance technologies have been developed to enhance security, provide ease of access to information, and to commit crimes. While some of these technologies improve daily life, others are utilized to control the thought and actions of individuals. Students will analyze fiction, nonfiction, film, and social media to understand the foundations and applications of modern surveillance. As the culmination of their study of the liberal arts at Doane, members of the class will employ principles from political science, biology, sociology, psychology, information technology, and other disciplines to analyze how diverse academic perspectives both complicate and illuminate current tensions between freedom and surveillance. In the final third of the course students will utilize this breadth of knowledge to identify a social need related to surveillance and to create an action plan that addresses that social need. All work, from analytic essays to project reflections, will be collected in an electronic portfolio.

LAR-303-5**Doomsday Scenarios****Vaccaro**

T/TH 1:30-3:45PM

This class will explore three real-world phenomena that are sometimes depicted as threatening the future of humanity: nuclear weapons, pandemic infectious diseases, and artificial intelligence. Drawing on insights and material from multiple disciplines (including natural sciences, social sciences, and humanities), students will study and discuss several key questions in relation to each of the three topics. What is the nature of the phenomenon in question, and why is it sometimes viewed as posing a dire threat to humanity? How is that threat depicted in popular culture, and do these depictions (and the public perceptions they generate) represent realistic fears? What are the possible future doomsday scenarios arising from each of these threats, and how likely are those scenarios? How might governments, society, and science make these threats either less dangerous or more dangerous in the coming years? After exploring these questions in class, students will form teams to do independent research leading to the creation of multimedia projects that describe, explain, or dramatize an important aspect of one of the doomsday scenarios.

Learning Community**LCM-371-1****The Environmentally Literate Citizen (7 cr.)****Diercks and Soucek**

T/TH 1-3:45PM cap 25

Course learners will demonstrate skills and dispositions they need to understand in order to act on environmental problems and issues as responsible citizens and to continue the learning process throughout their lives. The course will promote active and responsible citizenship by challenging learners to hone and apply problem-solving, analysis, persuasive communication, and other higher level skills in real-world contexts. *This course counts as credit for GEO-101 (4) and EDU-338 (3).*

Selected Topics

- ATV-271-1** **Student Wellness Action Team (SWAT) (1 cr.)** **Schlichting**
M 12:00-12:50PM application required, add your name to waitlist
- Students are introduced to factors that can impact the collegiate experience, as well as the Seven Dimensions of Wellness. Upon successful completion of this course, students will demonstrate an understanding of healthy behaviors and how to influence them on a college campus, be able to implement and assess wellness programing, and be familiar with campus resources and how to refer peers for advanced care.
- BIO-271-1** **SUCCESS Program 1st Year STEMinar (1 cr.)** **Laungani**
M 3-3:50PM cap 9
- This course is part of the SUCCESS Program, and all first-year SUCCESS Scholars must enroll in this course. Students will investigate contemporary scientific discoveries across a variety of disciplines and discuss not only the significance of those findings to a given field, but also how these new discoveries can be used across scientific disciplines. After taking this course, students will have a better understanding of how truly interdisciplinary science can be. Students will be exposed to science discoveries in both the general media and primary research literature.
- BIO-271-2** **Phage Genome Annotation (2 cr.)** **Doyle, Bowder**
T/TH 1-2:15PM cap 12
- Students will build on data collected in BIO 110 by assembling and annotating the genomes of one or more bacteriophage isolated in the fall by BIO 110 SEA-PHAGES students. During the course, students will complete one or more genome annotations that will be released to the larger scientific community through the National Center for Biotechnology Information's GenBank database. Students will gain hands-on-experience working with raw sequencing data, calling genes, and assigning gene functions. Students will gain a broader understanding of the kinds of information available in biological sequence databases and how that information is generated. Students will demonstrate the ability to evaluate the available information and use it appropriately.
- BIO-271-3** **DIVAS Seminar I (1 cr.)** **Meysenburg**
BIO-371-1 **DIVAS Seminar II (1-3 cr.)**
TH 3-3:50PM cap 10
- This seminar is an introduction to the Doane Digital Imaging and Vision Applications in Science Project. Students will learn about the many areas of the natural sciences where image data is used including medicine, agriculture, and analytical chemistry. Students will learn about technologies used to collect image data and will learn what makes a good image. Students will meet professionals who work with images and will be introduced to the collaborative work environment they utilize in their projects. Students who have been selected as DIVAS scholars are required to enroll in this seminar before starting summer research.
- BIO-371-2** **Histology (3 cr.)** **Clouse**
T/TH 8-9:40AM cap 10
- Histology is the study of microscopic anatomy and is a vital tool in modern healthcare and many research environments. In this course students will be introduced to normal and abnormal microscopic anatomy of human tissues. Students will also learn basic histological techniques with an emphasis on the importance of proper controls. Upon successful completion of this course students will be able to critically analyze and interpret imaging commonly seen in research and clinical settings.
- HIS-371-1** **Modern Ireland (3 cr.)** **Burney**
T/TH 2:30-3:45PM cap 24
- The History of Modern Ireland has been defined by enormous promise and deep tragedy. This course will review the progress of Irish history from 1900-2015, examining the push for Home Rule, the Easter Uprising and proclamation of the Irish Republic, the war with the Great Britain, the Irish Civil War in the 1920s, and "the Troubles" over Northern Ireland from the initial division of the country through the peace process of the 1990s. We look both to the past and the economic and colonial struggles that defined Ireland by 1916 and the efforts to build a modern economy and culture in the second half of the century. Finally, we will assess the current state of Ireland as a member of the European Community with all its contradictions and hopes. To fully understand Ireland means not only to study political and military processes but also to investigate religion, music, literature and film. Students will actively participate in shaping the topics and research that will define the course.
- MTH-371-1** **Multivariate Statistics (3cr.)** **Garver**
M/W/F 2-2:50
- An introductory course in multivariate statistical methods; including Principal Component Analysis (PCA), Discriminant Analysis (DA), Factor Analysis (FA), and Cluster Analysis (CA). Students successfully completing this course will be able to : 1) determine appropriate multivariate analysis tool 2) assess assumptions of those tools, and 3) carry out and interpret the analysis.
- PSY-271-1** **Psychology of Money (3cr.)** **Pauwels**
T/TH 2:30-3:45PM cap 30
- This course examines people's decisions and habits in personal finance through the lens of psychology. Specifically, theories and concepts primarily from social and cognitive psychology will be used to understand why people save and spend in ways that in some contexts promote their well-being and in other contexts undermine it. Students who successfully complete the course will demonstrate their understanding of these theories and concepts and their application to decisions and habits involving money.

SPA-371-1**Spanish Linguistics (3 cr.)****Pope**

M/W/F 2-2:50PM cap 20

This introductory course on Spanish linguistics introduces students to the formal study of characteristics of the Spanish language. Students will gain a better understanding of how Spanish is pronounced and how its words and phrases are constructed. Using these basic building blocks of linguistic analysis, students will investigate the history of the language, how it varies across the Spanish speaking world and how it is learned and used by people who speak it as a second language. In addition, students' increased knowledge about how the language works will heighten their awareness about their own linguistic capabilities in Spanish.

THE-371-1**Art of Scenic Painting (3 cr.)****McKercher**

Saturday 9am-12:00PM cap 12

The intent of this course is to introduce students to the elements of Scenic Painting for the Theatre. This course will introduce you to the materials and techniques a scenic artist employs in painting sets for the stage. This course will not be excluded to theatre applications only, but will also review scenic painting for film, TV and industrial applications. The course will loosely follow the textbook "Scenic Art for the Theatre". The history, tools and techniques will be covered in this class through reading, written papers and projects. The course will predominantly focus on learning techniques by doing hands on scenic painting projects. The successful student will leave this class understanding the basic techniques of scenic painting. Faux painting and Trompe L'Oeil techniques will also be introduced. Students will be expected to paint on the season productions. Collaborating on the scaling-up, drawing out, texturing and painting of a corner of a 'room', complete with rusty pipes, distressed plaster and peeling wallpaper, you will have the opportunity to develop your knowledge and skills in reproducing authentic looking surfaces for stage.

Don't Forget Spring Travel Courses!**Travel satisfies the Experiential Learning component of Doane Core Connections****Jr's/Sr's are eligible for \$1000 Travel Scholarship**

TVL-300-1 The Doane Choirs in South Africa

TVL-300-2 Scandinavian Social Policies and Culture

TVL-300-3 Explore Cambodia and Vietnam

TVL-300-4 New Orleans

TVL-300-5 Mexican Culture in the Yucatan Peninsula