

AFRA - Africana Studies

AFRA 205-11 BLACK RADICALS: FROM DUBOIS TO BLACK LIVES MATTER

The thought and the philosophy of Black radicals from Harriet Tubman, W.E.B Dubois through the Black Panthers. Explores Lucy Parsons, Richard Wright, Paul Robeson, Ella Baker, MOVE and others. Examines their connections to anarchism, socialism, communism, environmentalism, etc.

AFRA 293-10 BLACK DESIGN IN THE DIASPORA: TWENTIETH CENTURY TO NOW

Discover work from Black designers around the world, from the early 20th century to contemporary. Investigate relationships between designed objects and cultural liberation work. Including fashion, jewelry, graphic design, advertising, product design and architecture.

ANFS - Animal and Food Sciences

ANFS 267-10 INTRODUCTION TO EQUINE THERAPEUTICS

Studies the application of equine assisted therapeutics for a wide range of physical, emotional, and developmental disabilities. Course required for PATH instructor certification program.

ANFS 267-11 CLINICAL PRE-VETERINARY EXPERIENCE 1

General overview of practical skills needed to obtain clinical experience in the field of small animal veterinary medicine, with a focus on feline and canine medicine.

ANTH - Anthropology

ANTH 267-70 PREHISTORIC ARCHEOLOGY & JAPANESE ETHNICITY

"Explores Japanese from archaeological and anthropological perspectives. Discusses Japanese ethnicity through writings of Meiji and Taisho periods, explore prehistoric archaeology, current developments of genetic studies, trace Japanese history in migration, religion, society, environment, and food."

ANTH 367-70 PERSONHOOD & THE SELF: ANTHROPOLOGICAL PERSPECTIVES

Considers that a proper way of being a 'person' may differ from one social group to another, and that subjectivity is culturally constructed. Explores the notions of personhood and the self, cross-culturally and Investigate the concept of 'agency' as a related subject. Case studies include Africa, Melanesia, Asia, Japan.

APEC - Applied Economics

APEC 867-12 MICROECONOMIC THEORY & BEHAVIOR

Advanced topics in microeconomics. Parallels between normative theoretical approaches and positive human behavior are drawn throughout. Discussion guided by recently published evidence from peer reviewed journals.

ARSC - Arts & Sciences

ARSC 300-10 GLOBAL ENVIRONMENTAL JUSTICE 1

Explores environmental justice around the world. UD faculty and guest lectures include climate change, food, water, the oil industry, and more. Focuses on how environmental issues occur unevenly across different regions and communities.

ARTH - Art History

ARTH 399-10 ART OF THE VOTE

Fortifies careful consideration of the art and visual culture of the 2020 Presidential election season, with historical study of the arts of U.S. elections past; with a focus on the fine arts, television, photography, film, maps, advertising, and other techniques of visual persuasion.

ARTH 413-11 ART IN THE AGE OF EXPLORATION

Examines a variety of European images and objects produced during the so-called Age of Exploration-the period from mid-fifteenth to the seventeenth century when Europeans navigated around the globe in search of new lands, goods, and trade routes.

ARTH 421-10 DRAWN & PRINTED

Examines drawing and printmaking in the 19th c., oriented to University and and regional exhibitions and collections. Topics: interactions between drawing, painting, printmaking; drawing, cognition, and observations; the role of the sketch; diverse materials and techniques; experimentation.

ARTH 445-11, 81 MAPS & VOYAGES

Opportunities to study primary research materials in UD's Special Collections, esp. atlases and maps, 1500s to 1900s.

ARTH 606-11 NARRATIVE IN THE AGE OF GIOTTO

Interrogates the "new," more modern type of narrative that emerged during the Italian Trecento as it is expressed in different types of media such as wall and panel painting, illuminated manuscripts, cassone, and ivory carvings.

ARTH 620-11 AFRICA & MODERNISM/AFRICAN MODERNISM

Through a variety of work by artists from Picasso to Rauschenberg; Olowo-Ise to el-Salahi; explores the figure of Africa in the phantasies of modernist visuality, especially through African artists' contestations of modernism's assertion of alterity.

ARTH 621-10 DRAWN & PRINTED

Examines drawing and printmaking in the 19th c., oriented to University and and regional exhibitions and collections. Topics: interactions between drawing, painting, printmaking; drawing, cognition, and observations; the role of the sketch; diverse materials and techniques; experimentation.

ARTH 635-11 FACES & PLACES IN THE 18TH CENTURY

Explores portraits, topographical descriptions, and domestic interiors in 18th c. Europe and America. Considers what spurred a flurry of depictions of people, places, and goods; how changes in consumerism, the exotic, gender and race contribute to the changing role of the arts.

ARTH 636-10 NATIVE ART HISTORY NOW: THE NEW NATIVE ART HISTORY

Investigates the anthropological origins of this distinct subfield, before turning to a close reading of contemporary artistic, political, and intellectual currents, including critical concepts such as visual sovereignty, decolonization, repatriation, and environmental justice.

ASIA - Asian Studies

ASIA 367-10 ASIA PAST & PRESENT: KOREA

Explores the history, art, culture, language, politics and international relations of the Korean peninsula, from ancient times to the present, providing snapshots of different approaches to studying Korea, designed to stimulate student interest and encourage further engagement.

BHAN - Behavioral Health & Nutrition

BHAN 467-10 PRACTICAL APPLICATION OF RESEARCH IN SERVICES FOR PEOPLE WITH DISABILITIES & FAMILIES

Methods/approaches to disability-focused research and practical application in disability services.

BMEG - Biomedical Engineering

BMEG 867-11 RESEARCH TECHNIQUES FOR PRECLINICAL ANALYSIS IN RODENTS

Provides hands-on instruction to prepare student researchers to design and perform experiments involving rodent handling and rodent surgery. Key topics include ethics, regulatory considerations, animal protocol design and execution, and drug/medical device approval.

CGSC - Cognitive Science

CGSC 367-10 CULTURAL/LINGUISTIC DIVERSITY

Introduction to culturally responsive practices in education and healthcare settings. Language, the surface product of culture and values where more than 300 languages are spoken. Topics include ethnographic skills, culturally appropriate assessment and intervention, working with interpreters, etc.5

CGSC 451-10 NEURAL & COGNITIVE DEVELOPMENT

Understands how human cognition develops and the neural mechanisms that enable it. This is vital to our understanding of human behavior. Introduction of principle methods, findings, and theories by incorporating information from the fields of neuroscience, biology and psychology.

CGSC 451-11 SOCIAL COGNITION

Examines scientific research on the cognitive development and neuroscience of social cognition.

CGSC 651-10 NEURAL & COGNITIVE DEVELOPMENT

Understand how human cognition develops and the neural mechanisms that enable it. This is vital to our understanding of human behavior. Introduction of principle methods, findings, and theories by incorporating information from the fields of neuroscience, biology and psychology.

CHEM - Chemistry & Biochemistry

CHEM 667-11 COMPUTATIONAL METHODS FOR ORGANIC CHEMISTS

Examines modern computational techniques for chemical research, with a focus on using density functional theory and related methods to study questions in organic chemistry.

CHEM 850-10 NANOCHEMISTRY

Covers a range of nanomaterials syntheses and the chemistry behind them. Surveys common characterization techniques. Discusses unique emerging properties and applications of nanomaterials.

CIEG - Civil & Environmental Engineer

CIEG 267-10 CEM SOPHOMORE SEMINAR

Explore current developments in advancing the construction industry and profession. Interact with industry professionals, visit construction sites, learn and become certified in Procore. Explore and discuss professional societies and licensing, and work on career development activities.

CIEG 467-10 CONSTRUCTION ENGINEERING & MANAGEMENT

Overview of fundamental knowledge of construction engineering and management. Focuses on management and technical aspects of project construction, with primary concerns of planning, execution, and controlling of construction projects.

CIEG 467-13 ADVANCED REINFORCED CONCRETE

Behavior of reinforced concrete members under creep, shrinkage and temperature effects. Moment curvature analysis, section ductility, plastic hinge analysis, building systems and loads; continuous beam and slab design, seismic detailing, strut and tie models.

CIEG 467-15 DESIGN OF MECHANICAL ELECTRICAL & PLUMBING SYSTEMS FOR BUILDINGS

Air, power, water, and lighting requirements for occupied spaces. Design of Mechanical, Electric, and Plumbing systems for commercial buildings per ASHRAE/NEC codes and standards. Sizing of system elements and equipment selection. Design of fire protection systems. Design documentation/integration with BIM.

CIEG 867-010 METAGENOMICS FOR ENVIRONMENTAL CHEMISTRY

Introduces graduate students to basic metagenomic and metatranscriptomic analysis. Read and evaluate meta-omics literature, develop hypotheses relevant to their own research, and query data sets from natural and engineered environments to address their hypotheses.

CISC - Computer & Information Sciences

CISC 449-10 INTERNET SECURITY WITH MOBILE IoT DEVICES

Practical introduction and hands-on experience on computer and network security, especially focus on the mobile system and network security. Covered topics include: Internet scanning, Android and IoT security, denial-of-service attacks, etc.

CISC 649-10 INTERNET SECURITY WITH MOBILE IoT DEVICES

Practical introduction and hands-on experience on computer and network security, especially focus on the mobile system and network security. Covered topics include: Internet scanning, Android and IoT security, denial-of-service attacks, etc.

CISC 849-10 ECONOMICS OF SECURITY & PRIVACY

Revisit defense strategies in cyberspace to make correct decisions about security investments mitigating costs from cyberattacks and data breaches. Study security and privacy issues from economics perspective, leveraging various tools from game theory, mechanism design, and differential privacy.

CISC 849-13 DATA SCIENCE & ITS APPLICABILITY

Project-based course: concepts of data science, tools and techniques to use and their applicability on applications spanning bioinformatics, finance, marketing and other topics of students' interests; and data manipulation, analysis, communication and workflows to analyze data at scale (big data).

CISC 859-12 MODEL CHECKING

Theoretical foundation/application of model checking tools to practical problems: transition systems, Kripke structures, temporal logic specification, automata for infinite words, nested depth first search, verification of concurrent

algorithms, partial order reduction, Spin model checker, symbolic.

COMM - Communication

COMM 267-10 INTRODUCTION TO ORGANIZATIONAL COMMUNICATION

Develops organizational communication knowledge, skills, & abilities to empower students to become more effective organizational team members and leaders. Examines factors that shape the communication process in organizations as well as principles, theories, and research findings.

COMM 337-50 THE POWER OF THE VOTE

Companion course to the National Agenda Speaker Series highlighting an examination of the citizen's role in politics and the 2020 election from campaigns to the voting booth.

COMM 418-11 BROADCAST PROGRAMMING

Strategies of programming for broadcasting and cable. Includes audience feedback, network and local programming, syndication and specialized programming. Studies radio ratings and radio programming strategies; television ratings and strategies.

COMM 418-12 RUMORS & HOAXES: THE ROLE OF NEWS

Explores how rumors and hoaxes rise to public awareness, and how news organizations function when confronted with rumors and hoaxes.

COMM 418-13, 80 COMMUNICATION EFFECTS IN ELECTIONS

Examines how news coverage, conventions, debates, political satire, advertisements, social media, interpersonal discussion, and other forms of communication influence voter opinions and behavior during election campaigns. Focuses on the 2020 campaigns.

COMM 418-14 CURRENT ISSUES IN FREEDOM OF EXPRESSION

Recent controversies over limits on freedom of speech and press, for example; considers issues such as freedom of religion and assembly during the corona virus crisis, corporate encroachment on privacy, false advertising, incitement to violence, cyberbullying & cyberstalking.

COMM 447-10 NATIONAL AGENDA - WE ARE THE PEOPLE

Offered in conjunction with speaker series focused on current policy and political problems facing the United States. Guest lecturers, officeholders and candidates, political and media practitioners explore the problems and their implications for the nation, for campaigns & decision making.

COMM 618-12 PSYCHOLOGICAL PROCESSING OF MEDIA

Examines what happens in people's minds and bodies before, after, and especially during, media use. Reinforces and applies students' knowledge of research methods used in Communication, and helps students become critical consumers of research in general.

CPEG - Computer Engineering

CPEG 467-10 COMPUTATIONAL & DATA-INTENSIVE RESEARCH PLATFORMS & APPLICATIONS

Introductory course for students conducting computational and data-intensive research in all disciplines, providing an overview of relevant computer systems hardware, software and applications.

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ECON - Economics

ECON 867-10 HOUSEHOLD FINANCE I

Covers neoclassical and behavioral models of household consumption, saving, borrowing, and portfolio choice. Topics include intertemporal choice, risk, search, prospect theory, reference dependence, time inconsistency, inattention, bounded rationality, nudges, and heuristics and biases.

ECON 867-11 TOPICS IN LABOR ECONOMICS

Develops theoretical models of the labor market, presents related empirical research, and policy applications. Topics may include training, turnover, labor market discrimination, immigration, market equilibrium and compensating wage differentials.

EDUC - Education

EDUC 367-10 OBSERVING & REFLECTING ON HIGH SCHOOL MATHEMATICS TEACHING IN A REAL CLASSROOM ENVIRONMENT

Examines high school mathematics teaching and learning in a real classroom environment. Explores components of mathematics teaching, and the relationships between the methods of mathematics teaching, the mathematics content and student learning.

ECCC - Engineering

ECCC 267-10 INTRODUCTION TO FABRICATION

An onramp to prototyping. Provides an introduction to Design Principles, Computer Aided Design (CAD), Material Selection, Laser Cutting/Marking, 3D Printing and Shop Tools. Develops design literacy and produces functional artifacts across a spectrum of mediums and processes.

ECCC 467-10 DATA SCIENCE I

Current open source software R to analyze stat problems and treatment of stat inference. Introduce Exploratory Data Analysis [EDA] using R Software. Basic intro machine learning (supervised and unsupervised learning). Hands on including projects. Prereq for Data Science II (Advance Data Analysis).

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ELEG – Electrical Engineering

ELEG 367-10 ELECTRONICS & MICROCONTROLLERS FOR NON-ENGINEERS

Introduction to electronic circuits starting with first principles. Breadboard basic circuits using resistors, capacitors, diodes, transistors and integrated circuits. Build an Arduino compatible microcontroller and program the MCU for an embedded design. Introduces SPICE.

ELEG 467-11 SOFTWARE DEFINED RADIO

Provides hands-on experience for students to build modem hardware that can perform digital data communication using either electromagnetic waves or acoustic waves.

ELEG 667-10 INTRODUCTION TO QUANTUM ERROR CORRECTION

Reviews pertinent concepts from quantum mechanics. Introduces fundamental ideas in quantum information and covers relevant quantum error correcting codes.

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ENTR - Entrepreneurship

ENTR 267-10 INTRODUCTION TO DESIGN & FABRICATION

An onramp to prototyping. Provides an introduction to Design Principles, Computer Aided Design (CAD), Material Selection, Laser Cutting/Marking, 3D Printing and Shop Tools. Develops design literacy and produces functional artifacts across a spectrum of mediums and processes.

ENWC - Entomology & Wildlife Ecology

ENWC 467-12 WILDLIFE DISEASE ECOLOGY

Examines basic epidemiological models, modes of parasite transmission, the impacts of parasites on host individuals and populations, host-parasite coevolution, the evolution of parasite virulence, and emerging infectious diseases.

EPID - Epidemiology Program

EPID 667-10 BIOSTAT FOR HEALTH SCIENCES I

An introductory statistics course for graduate students in the College of Health Sciences with applications for clinical and population health. Uses statistical software.

FINC - Finance

FINC 367-010 SIE EXAM PREP

Designed to prepare students for Securities Industry Essentials Exam. Includes knowledge of capital markets; understanding products and their risks; understanding trading, customer accounts and prohibited activities; an overview of the regulatory framework.

GEOG - Geography

GEOG 467-19 CLIMATE FICTION, SCIENCE, AND COMMUNICATION

Considers how stories can help us understand science. Uses climate fiction, climate change science, journalism, and research on communication and behavioral change, to explore how narratives improve understanding of science and motivate action. Drought, water law, disaster response, climate grief.

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GEOL - Geology

GEOL 467-10 PLATE TECTONICS

Seminar course on the geology and geophysics of Plate Tectonics, based on present knowledge of the structure and physical properties of the Earth's interior. Includes the history of plate tectonic theory, present kinematics of plate movements, hypotheses of dynamics (such as mantle convection).

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HDFS - Human Dvlpmnt & Family Science

HDFS 467-11 ADVANCED SOCIAL WORK SERVICES

Focuses on advanced clinical Social Work skills. Discusses challenging practice situations related to individuals, groups and family systems. Includes clinical social work theories, evidence-based practice and interventions. Prereq: HDFS318.

HIST - History

HIST 268-11, 81 SEMINAR: RACISM & SOCIAL EXCLUSION, A GLOBAL HISTORY

Introduces the institutional practices of social exclusion practiced in much of the world in the 20th century. Studies excluded groups, through case studies in the histories of the United States, Brazil, South Africa, India and Japan.

HIST 268-13, 83 EUROPEAN NATIONALISMS

Examines the evolving forms of nationalism in Europe and their enduring impact on the modern and contemporary world. Focuses on the interpretive arts of history, which includes how to write a research paper.

HIST 268-12 SEMINAR: AMERICANS IN THE WORLD

Investigates the experiences of soldiers, students, missionaries, ex-patriots and others as Americans in the world. Includes a variety of research and writing exercises culminating in a research paper based on original sources.

HIST 268-10 SEMINAR: HISTORY, BIOGRAPHY, & MYTH: THE LIFE & PRESIDENCY OF JOHN F. KENNEDY

Studies the life and times of President John F. Kennedy. Introduces the study and writing of history.

HIST 337-11 TOPICS IN AMERICAN HISTORY: WAR & AMERICAN SOCIETY

Explores the relationship between war and American society from the Civil War to the present.

HIST 337-12 TOPICS IN AMERICAN HISTORY: AMERICAN ASSASSINS

Examines assassinations of leading political and social figures in the United States, and the events, people and circumstances surrounding them.

HIST 337-10 TOPICS IN AMERICAN HISTORY: THE AMERICAN 1960S

Explores the presidencies of Kennedy, Johnson and Nixon; Martin Luther King Jr.'s Christian radicalism; the civil rights, antiwar and women's movements; the Vietnam Tet Offensive and My Lai massacre; and the police riot and street battle at the 1968 Chicago Democratic Convention.

HIST 365-10, 11 TOPICS IN ASIAN & PACIFIC HISTORY: VIETNAM - PAST & PRESENT

Covers major social, cultural, political, economic and military developments in Vietnamese history from approximately 1500 to the present, including traditional civilization, colonization, nationalism and communism, and the Indochina Wars.

LARC - Landscape Architecture

LARC 367-10 STUDIO FOR URBAN DESIGN

Advanced design studio projects including small and large-scale landscapes, investigating issues pertinent to both residential and non-residential settings.

LARC 467-10 SENIOR DESIGN CAPSTONE

Prepares the student for an entry-level landscape architect position in industry, or provides the foundation for graduate school. Students initiate an independent project, define the project program, generate schematic designs, and produce a booklet of their work. PREREQ: LARC350 and LARC450.

LEAD - Leadership

LEAD 337-50 THE POWER OF THE VOTE

Companion course to the National Agenda Speaker Series highlighting an examination of the citizen's role in politics and the 2020 election from campaigns to the voting booth.

MALS - Liberal Studies

MALS 617-10 IDENTITY, LITERATURE & SOCIETY

This INSIDE/OUT class focuses on deep reading of literature. Investigates the role of identity in literature vis-a-vis authorship, readership and characters, and uses literature as a window into social views of identity. Explores the themes of voice, agency, cultural difference and social structure.

MALS 626-10 ANTHROPOLOGY OF TOURISM/TRAVEL

Discusses tourism and travel as cultural practices, as well as globalization phenomena. Focuses on tourism as an encounter in search for authenticity and otherness. Examines topics such as tourism and modernity, sexual and romantic tourism, ecotourism and environmental tourism.

MAST - Marine Science

MAST 667-21 MARINE ECOSYSTEM MODELING

Introduces process-oriented ecosystem models to tackle contemporary environmental issues in marine research, with focus on integration between biological principles and numerical methods to evaluate ecosystem interactions, and interpretation of results within assumptions and uncertainties.

Mathematics

MATH 567-11 TOPOLOGY & ITS APPLICATIONS

The field of mathematics concerned with formalizing the notion of "shape." Focus on point set topology, and concepts in topological and metric spaces, including compactness, connectedness, products, quotients, and subspaces - the foundation for topological data analysis.

MISY - Management Information Sciences

MISY 467-50 ETHICS IN TECHNOLOGY MANAGEMENT

Explores ethical issues related to the design, implementation, application, and protection of computer and information systems; including current issues, the technical and administrative aspects Internet crimes, and safeguards, security, privacy, confidentiality, and data integrity.

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MISY 667-51 DASHBOARD DESIGN & STORYTELLING

Examines practical concepts behind designing effective display of data and the psychology behind it. Develops skills in storytelling with data by using Qlik Sense as the visualization software to bring learning to life.

MSEG - Materials Science**MSEG 467-11 INTERFACE SCIENCE**

Discusses fundamental concepts in a variety of surfaces and interfaces ranging from surface structure, interfacial thermodynamics of liquids and solids, surface dynamics, nanoscale forces between objects and colloids, surface electrical and electronic behavior, and surface chemical bonding.

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MSEG 667-13 BIOPOLYMERIC MATERIALS

Biopolymer composition, synthesis, modification, and characterization with a focus on peptide- and protein-based materials, and structural origins of properties and biopolymer applications. Students should have a prior basic knowledge of organic chemistry principles.

MUSC - Music**MUSC 267-011 SECONDARY INSTRUMENTS FOR VOCALISTS**

Secondary instrument instruction for vocalists in the Music Education, Choral/General major. Topics include strings, winds, and brass.

MUSC 367-10 CRITICAL ISSUES IN MUSIC EDUCATION

Explores intersections of race, ethnicity, class, dis/ability, gender, and sexuality as issues of practice in music education. Cultivates critical approaches to inquiry and discourse on music making across sociocultural contexts.

MUSC 611-10 STUDIES IN MUSIC HISTORY: INSTRUMENTS, VOICES, AND MATERIALITY IN MUSIC

Explores how instruments (and voice) can be viewed as material objects embedded in culture. Case studies help to guide your research. Possible topics: incorporation and appropriation; the violin and the culture of Cremona; the castrato and gender and sexuality; the ethics of restoration.

MUSC 667-010 HARMONY THROUGH SOCIAL ENGAGEMENT

Engages graduate students in problem-based learning projects that introduce social engagement as a lens through which students may acquire and apply skills necessary for launching, cultivating, and navigating a successful career in an Arts-related field.

MUSC 667-011 HISTORICAL PERSPECTIVES

Integrates theory and practice, offering an introduction to Historically Informed Performance through the (applied) study of different historical texts and other resources (i.e., manuscripts, early editions, treatises, contemporary anecdotes, reviews, accounts, early recordings).

MUSC 676-10 SEMINAR IN MUSIC EDUCATION: CREATIVITY IN MUSIC

Explores the topic and research of general creativity, with creative processes of creating, performing, and responding to music. Focusses on principles of creativity in music teaching and learning.

MUSC 695-10 MUSIC OF J.S. BACH

Considers how the music of Johann Sebastian Bach, even 270 years after the composer's death, continues to find life in performance and analysis. Readings and original analyses, explore theoretical approaches to the works of this Baroque master.

NURS - Nursing

NURS 411-012 WOMEN'S HEALTH

Focuses on the development of critical thinking skills to address women's health and related issues. Local and global issues related to cultural needs, health beliefs and practices, lifespan and lifestyle considerations, wellness goals, and health issues across the reproductive lifespan all genders.

PHIL - Philosophy

PHIL 367-10 CHRISTIAN PHILOSOPHY

Explores some of the most philosophically difficult aspects of traditional Christian doctrine, such as the Trinity, Original Sin, the Incarnation, and the thought that the afterlife involves a bodily resurrection.

PHIL 465-10, 80 VALUE THEORY

Examines the importance of value theory in ethics, economics, and social choice. Compares competing accounts of what and of who matters. Considers proposed rational limits on our values. (classes.vole.org/465-20F)

PHIL 667-194 CLINICAL ETHICS

Engages in conflict resolution for disagreement in treatment decisions between clinicians and patients/families due to differences in moral values.

PLSC - Plant & Soil Science

PLSC 267-10 INTRODUCTION TO HYDROPONICS

Explores how crop production technologies such as hydroponic systems are used with knowledge of environmental plant physiology to improve crop yield and quality while saving resources. Includes hands-on scientific activities. Prereq: PLSC101, or BISC103, or BISC104, or BISC207.

POSC - Political Science

POSC 337-50 THE POWER OF THE VOTE

Companion course to the National Agenda Speaker Series highlighting an examination of the citizen's role in politics and the 2020 election from campaigns to the voting booth.

POSC 413-13, 80 COMMUNICATION EFFECTS IN ELECTIONS

Examines how news coverage, conventions, debates, political satire, advertisements, social media, interpersonal discussion, and other forms of communication influence voter opinions and behavior during election campaigns. Focuses on the 2020 campaigns.

POSC 447-10 NATIONAL AGENDA - WE ARE THE PEOPLE

Offered in conjunction with speaker series focused on current policy and political problems facing the United States. Guest lecturers, officeholders and candidates, political and media practitioners explore the problems and their implications for the nation, for campaigns & decision making.

POSC 467-80 THE IMPLICIT MIND

Uncover the implicit mind. Consider daily activities that are at times thoughtless: brushing our teeth, walking to class; and others that require more thought: should I trust this person, should I apply to medical school. Each decision involves many processes, some hidden from us.

PSYC - Psychological & Brain Sciences

PSYC 467-11 MULTICULTURAL PSYCHOLOGY

Evaluates human behavior in the context of our unique, cultural identities. Reviews current and historical works to examine their identities and to explore the identities of others. Establishes a greater understanding of cultural differences.

PSYC 467-12 ADOLESCENCE

Studies the fundamentals of psychological development during adolescence, by exploring how the psychological, biological, and social changes that occur across this time frame impact the development of the self, identity, and relationships.

PSYC 467-80 THE IMPLICIT MIND

Uncover the implicit mind. Consider daily activities that are at times thoughtless: brushing our teeth, walking to class; and others that require more thought: should I trust this person, should I apply to medical school. Each decision involves many processes, some hidden from us.

PSYC 867-10 SOCIAL PSYCHOLOGY CLASSICS

Provides a graduate level introduction to the field of social psychology. Reviews key theories and findings, focusing on topics that have long been central to the field, on classic papers that lay the foundation for contemporary work, and on current pressing issues.

PSYC 867-11 ANALYSIS OF CHANGE

Reviews issues and methods for the analysis of change in behavioral and social sciences. Rationale, utility, and overlap of newer methods including latent growth approaches, latent change approaches, multilevel modeling, and growth mixture modeling.

PSYC 867-14 MOTIVATION & EMOTION

Focuses on the theoretical, empirical, and biological underpinnings of emotion and motivation. Considers fundamental questions of emotion and motivation, how they differ, and how they are structured. Includes essential constructs, development, and contextual factors.

PSYC 867-15 DEVELOPMENTAL PROCESSES

Explores developmental processes from a translational perspective, examining development across species, across domains and across levels of analysis.

SPPA - School of Public Policy & Administration

SPPA 667-11 URBAN EVIDENCE BASED POLICY

Focuses on technical and interpretational aspects of evidence-based policy as related to urban environments. Exploits open data collections, gathers data info, extracts statistical info, models mechanisms that lead to data properties. Develops and presents evidence. Includes data science methodology.

UAPP - Urban Affairs & Public Policy

UAPP 337-50 THE POWER OF THE PEOPLE

Companion course to the National Agenda Speaker Series highlighting an examination of the citizen's role in politics and the 2020 election from campaigns to the voting booth.

UAPP 467-10 PRACTICE OF CITY MANAGEMENT

Introduces the art and science of administering local governments and the principles/practices of professional city mgmt. Topics include forms of municipal government, ethics, HR basics, budgeting and financial mgmt, land use planning, municipal services, public safety, risk mgmt, public engagement.

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UAPP 667-011 URBAN EVIDENCE BASED POLICY

Focus on technical and interpretational aspects of evidence-based policy as related to urban environments. Exploit open data collections, gather data info, extract statistical info, model mechanisms that lead to data properties. Develop and present evidence. Learn data science methodology.

UNIV - University Studies

UNIV 267-15 EXPLORING SECONDARY TEACHING

Explores how to share your passion for a subject, such as Chemistry, English or Computer Science, by becoming a high school teacher. Includes observing at local schools and meeting with others interested in this in-demand and admirable career choice.

UNIV 667-10 WRITING WORKSHOP FOR INTERNATIONAL GRADUATE STUDENTS

Provides an overview of linguistic and rhetorical patterns common to US graduate writing, and strategies for learning the genres, language, and disciplinary conventions of the student's field of study.

WOMS - Womens Studies

WOMS 332-010, 080 GLOBAL IDENTITY: GENDER & RACE

Real-time video conference seminar between UD students and a group of Chinese, Indian, and Muslim students in Malaysia. Topics focused on ask students to share ideas about mutual and unique experiences in today's world, with a focus on gender, race, political views, religion, ethnicity.