

Supplemental Course Descriptions for Spring-2015

Updated February 10, 2015

ACCT - Accounting & MIS

ACCT 367-12 REGULATON & COMPLIANCE

Course covers government regulation and how companies, using people, processes and technology, meet their compliance and control objectives.

AGRI - Agriculture and Natural Resour

AGRI 167-10 ORGANIC & SUSTAINABLE FARMING

Provides an introduction to organic and sustainable farming, including the history, common practices, regulations, economics, and contemporary issues surrounding the organic food industry. Students participate in growing crops organically on the Newark Farm.

ANFS - Animal and Food Sciences

ANFS 267-11 FERMENTATION: BREWING & BEYOND

Encompasses the basic principles behind the process of fermentation and the creation of incredible foods and beverages that would not exist without it. Class covers the history of fermentation, as well as the biological and biochemical processes involved in producing fermented foods and beverages.

ANFS 467-15 BIOMEDICAL COMMUNICATION

Biomedical Communication covers methodology, technique, and ethical issues fundamental to written, oral, and visual communications in the biologic and medical sciences. Topics include: scientific method and reasoning, hypothesis development, format and voice, source citation, and peer review.

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ANTH - Anthropology

ANTH 267-12 FARM TO TABLE

Explores contemporary food production models like community supported agriculture, community gardens and the local food movement. Learn about new crops and dietary strategies that can be incorporated into the way people eat today.

ANTH 390-80 FLYING WHISPERS, FORGOTTEN LIVES: THE DELAWARE STATE (MENTAL) HOSPITAL (1894-1920)

Explore the lives of patients at the Delaware State (Mental) Hospital, 1894-1920. DSH treated people with schizophrenia, depression, and mania, and those with cognitive impairments, brain damage, seizure disorders, the elderly, syphilitics, alcohol/drug addicts, and other conditions/situations.

ART - Art

ART 267-70 SEMINAR: SPANISH CONTEMPORARY ART

Introduction to Spanish contemporary art. Examines the concepts behind the work, and the evolution of Spanish art in relation to similar movements in Europe and the United States Complimented by visits to relevant exhibitions in Barcelona and talks by professional artists.

ART 367-10 SEMINAR: EXPANDED CERAMIC PROCESSES

Explore & research ceramic materials, structures, and transformations in a variety of building, glazing, and firing techniques. Focuses on material experimentation in group projects & individual investigation. Introduction to contemporary issues & conversations associated with Ceramics as an art form. Prereq: ART290 or instructor approval.

ART 367-70 SEMINAR: NEW TENDENCIES IN SPANISH CONTEMPORARY ART

Introduction to new territories in Spanish contemporary art, and how they are being explored by Spanish contemporary artists.

ART 367-11 SEMINAR; PUBLIC ART MURAL PAINTING

Creating a Public Art Mural Project from initial design competition to completion of project. Addresses audience, budget, history of mural painting. Students complete two public art murals for the STAR building on the UD Campus; as well as individual public proposals. Prereq: ART331.

ART 467-10 SEMINAR: PUBLIC ART MURAL PAINTING

The process of creating a Public Art Mural Project from initial design competition to completion of project addresses audience, budget, history of mural painting; class will complete two public art murals for the STAR Building on the UD Campus. Students will also complete individual public proposals Prerequisites: ART331 Intermediate Painting or ART335 Drawing Approaches Prereq: ART331 or ART335.

ART 467-70 SEMINAR: URBAN INVENTIONS AND ART AS LANGUAGE

Focuses on the idea that art and urban interventions can be understood as a language. In order to maintain the course as close to real artistic practice, there will be scheduled visits to various museums and public spaces.

ARTH - Art History

ARTH 198-10 100 AFRICAN MASTERWORKS

Art's history in Africa through 100 images from earliest times to the present.

ARTH 402-10 AMARNA: ART AND ARCHITECTURE OF AN ANCIENT "IDEAL CITY"

Explores the art and architecture of one of the first ever planned-from-scratch cities in the world, Akhenaten's ideal Ancient Egyptian city where also lived NEFERTITI and (arguably) Tutankhamun.

ARTH 417-10 APPROACHES TO THE LATE REMBRANDT

Examines critical approaches to Rembrandt's late works and late rough style, from Rembrandt's earliest critics to the current "Late Rembrandt" exhibition.

ARTH 445-10,80 COLUMNS, SKY, COSMOS IN EAST ASIAN ARCHITECTURE

Study East Asian architecture in connection with myths, legends, & histories of the region. Topics include: First Emperor's Netherworld, Han-Dynasty Mythology & its Architectural Universe, Great Wall & the Barbarians, Central Asia & Tang-Dynasty Multiculturalism, and many others.

ARTH 605-10 ROME: ANTIQUITY & ITS LEGACIES

Focuses on art and architecture of ancient Rome, from its humble beginnings through the reign of the emperor Constantine. Explores antiquity's legacy on the city from the Renaissance to today. Topics include art of propaganda, architecture and power, religion, imperialism, and urbanism.

ARTH 617-10 APPROACHES TO THE LATE REMBRANDT

Examines critical approaches to Rembrandt's late works and late rough style, from Rembrandt's earliest critics to the current "Late Rembrandt" exhibition.

ARTH 626-10 MODERN PORTRAITURE: EUROPE AND THE U.S., 1860-1930

Modern portraiture in Europe and the U.S., ca. 1860-1930, in the context of changing ideas of identity, individuality, subjectivity, and the self; shifting mediums; and recent literature and theory.

ARTH 636-10 SEMINAR IN AMERICAN ART: FASHION

Explores the relation between art and fashion in America from the mid-19th century to the present. Considers the history of fashionable dress, American designers, and self-fashioning, alongside the representation of fashion and style icons in art.

BAMS – Black American Studies**BAMS 440-10 BLACK BODIES ON DISPLAY: RACE IN MUSEUMS**

Considers the complex and performative nature of museums vis-à-vis race, remembrance and reconciliation with a focus on Black American and African Diasporic history and culture. Includes the roles of objects, history, and culture under curatorial and museum mandates and visions.

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BHAN - Behavioral Health & Nutrition**BHAN 130-25 RELIGION IN PERSONAL AND PUBLIC HEALTH**

Examines various religious beliefs and practices and how they impact personal wellness, health care decisions and public policy.

BHAN 267-10 YOGA FOR WELLNESS

Gain experiential knowledge using the wellness practices of yoga to improve the quality of life through mind - body - spirit connection. Includes self - discovery and realization, group discussion, physical asana (poses) practice, pranayama (breathing) techniques and meditation.

BHAN 267-12 FARM TO TABLE

Explores contemporary food production models like community supported agriculture, community gardens and the local food movement. Learn about new crops and dietary strategies that can be incorporated into the way people eat today.

BISC - Biological Sciences

BISC 467-10 EPIDEMICS AND PLAGUES

Covers diseases ranging from the Plague, which ravaged Europe in the Middle Ages, to diseases such as AIDS, Flu and Malaria which affect millions of people today. Studies the diseases from medical, microbiological and societal perspectives.

BISC 467-11 GOOD NEWS GERMS/BAD NEWS GERMS

Discusses articles and current scientific literature which address the issues such as; microbial cells in our body which outnumber our cells by 10:1; outbreaks of diseases such as Ebola, Measles or Whooping Cough.

BMEG - Biomedical Eng Program

BMEG 467-10 MECHANOTRANSDUCTION

Covers topics of mechanosensation and mechanotransduction in biological systems. Includes the principles and evolution of mechanosensory/mechanotransduction systems, their cellular machinery and mechanisms, and their role in health, disease and the engineering of tissues. Preeqs: BMEG401 or equivalent; BMEG301 or equivalent. Coreqs: BMEG302 or equivalent; BMEG320 or equivalent; BMEG401.

CHEM - Chemistry & Biochemistry

CHEM 167-10 SEX, DRUGS, AND ALCOHOL: THE ORGANIC CHEMISTRY OF EVERYDAY LIFE

Introduces freshman non-chemistry majors to organic chemistry, and illustrates its importance using topical examples from everyday life. Intended to help prepare students for the Chem 321/2 series in the sophomore year. Coreq: CHEM104. Prereq: CHEM103.

CHEM 867-10 PRACTICAL MOLECULAR SIMULATION

Project-based introduction to molecular simulation. Provides students with an understanding of modern molecular simulation techniques for their research. High performance computing resources provided through an XSEDE educational allocation, giving students sufficient computing power to do real work. For graduate students who have had at least one semester of quantum mechanics.

CHIN - Chinese

CHIN 467-10,80 ADV READING IN CHIN LIT & CULT

Introduces students to representative works in Chinese culture and literature, focusing on cultural traditions, literary conventions and innovations, genres, and major cultural movements.

CIEG - Civil & Environmental Engineer

CIEG 467-11 BUILDING INFORMATION MODELING

BIM in architecture/engineering/construction. Principles/benefits of BIM in software platforms, model facilitating documentation, 3D design exploration, interference checking, digital fabrication, construction industry with real world application.

CIEG 467-14 OPTIMAL DESIGN

Introduction to optimization techniques and software based solutions for linear and non-linear problems related to engineering design. Develop designs for engineering systems and understand how optimization determines which design is cheapest or fastest to use.

CIEG 467-18 EARTH RETAINING STRUCTURE DESIGN

Selection, design and construction of earth retaining structures. Topics include earth pressure theory, and commonly used cut and fill wall types. Practice oriented course utilizes case histories and design examples to demonstrate applications, design procedures, and construction considerations.

CIEG 467-19 RAILROAD GEOTECH ENGINEERING

Designing, constructing, and maintaining railway track. Developing railway track substructure: materials, mechanics, drainage, loading, slopes, design, maintenance, measurements and management and case studies. Track substructure issues related to load freight and high speed passenger rail traffic.

CIEG 467-21 CONTEMPORARY TOPICS IN TRANSPORTATION

Covers the most important items related to environmental sustainability in transportation, including but not limited to, the correlation between economics and transportation; environment and transportation; sustainability and transportation, energy and transportation; and health and transportation.

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CIEG 667-23 BAYESIAN STATISTICS FOR ENGINEERS

Introduces the student to the basic methods and techniques of modern Bayesian inference, including parameter estimation, MCMC simulation, hypothesis testing, and model selection/ averaging in the context of practical problems. Uses R- Software and WINBUGS as tool in the class.

CISC - Computer & Info Sciences**CISC 367-10 MOBILE CLOUD COMPUTING**

Covers the systems and programming of mobile cloud computing that integrate smart phones and tablets with virtualized computing infrastructures. Includes Android programming, IaaS, PaaS, SaaS and Google App Engine. Prereq: CISC181 or MISY225.

CISC 849-10 COMPUTATIONAL PHOTOGRAPHY AND VIDEO

This course explores digital photography and video in-depth, including video capturing devices; novel camera models; non-traditional lighting and shading techniques; HDR vs. LDR images/videos and many post-processing algorithms for generating context-rich images and videos.

CISC 879-10 ADVANCED PARALLEL PROGRAMMING

Focuses on discussion of current parallel architectures and parallel programming models; discussion of research pertaining to parallelism about which students will present one or more papers; and presentations of students' parallel programming projects.

CISC 889-10 SIMULATION AND MODELING OF BIOINFORMATICS SYSTEMS

Provides students with necessary concepts and techniques for modeling and simulation of biological systems so that they are able to understand the latest research issues in the context of systems biology as well as to utilize and develop computational tools to address these issues.

COMM - Communication**COMM 200-11 RACE, ETHNICITY, & THE MEDIA**

Examines how the social construction of race impacts media content, audiences, and access. Explores mechanisms of racism and considers efforts to overcome media racism in the United States. Includes screening, interpretation, & analysis of media.

COMM 418-10 DIGITAL TECHNOLOGY IN POLITICS

Enables students from Communication & Engineering to work together to counter negative effects of selective exposure. Includes papers & an interdisciplinary group project.

CRJU – Criminal Justice**CRJU 467-10 SURVEILLANCE & SOCIETY**

Explores how surveillance technologies alter social life in post-9/11 worlds, including mapping the complex ways that technologies and societies interact to produce security, fear, control, vulnerability and/or empowerment.

ECON - Economics**ECON 667-10 ECONOMIC ANALYSIS OF GLOBAL ENERGY MARKETS**

Economic analysis of global energy markets including supply and demand, financial analysis, external effects and regulation in selected markets Prereq: ECON101.

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ENGL - English**ENGL 300-10 TEXTS & CONTEXTS: DREAM WORLDS**

Considers storyteller's fascination with dreams, how imagery in films and comic books draw on myths/fantasies about supernatural creatures, powerful heroes, and timeless romance. Discusses theoretical writings about literature and film, and applies insights to texts like "City of Glass."

ENGL 365-10 STUDIES IN LITERARY GENRES, TYPES & MOVEMENTS: PLAYS INTO MOVIES

Examines film adaptations of 10 works that were first successful on stage. Explores one clear failure: a 1930 version of Juno and the Paycock by a young director named Alfred Hitchcock. This play will be staged in March by the UD REP Co. Students will meet the director and actors. Prereq: ENGL110.

ENGL 467-10 SEMINAR: LEGAL ARGUMENT

Intended for Juniors/Seniors planning to attend law school. Analysis of appellate briefs, Supreme Court opinions, and other documents, show how attorneys use a variety of rhetorical approaches to strengthen a client's position. Students write a personal statement for law school applications. Prereq: ENGL110.

ENGL 468-10 UNDERGRADUATE RESEARCH: SHAKESPEARE'S HENRIAD AND ARCHIVAL RESEARCH

Offers a unique opportunity to delve into Shakespeare's history plays and their original 16th Century sources held in UD's Special Collections at the library. Learn writing skills necessary for a digital platform in order to develop a public website featuring student research.

ENGL 480-10 LITERARY STUDIES SEMINAR: BAD MEN AND SHAMELESS WOMEN

Considers 17th-C English depictions of unruly behavior including murder, cross-dressing, violations of gender/rank, sexual violence, schemes financial & political, and general naughtiness. Using prose, drama, and poetry, we explore fascination with those who moved past "acceptable" boundaries Course also taught as Honors section 080. All students participate in an end of semester Discovery Learning Symposium.

ENWC - Entomology & Wildlife Conservation**ENWC 467-10 POLLINATION ECOLOGY**

Through the use of hands on field experiments and the development of educational outreach displays students will learn the basic science in the field of pollination ecology.

FASH - Fashion & Apparel Studies**FASH 367-10 FUNCTIONAL DESIGN: INNOVATION IN CHILDRENSWEAR**

Introduction to childrenswear design, product development, and market. Examines the childrenswear industry, and provides students with a hands-on learning experience. Prereq: FASH220.

FASH 367-11 THRIFT SHOP (RE) WORKSHOP

Explore and create solutions to redesigning and marketing clothes donated to thrift stores. You will develop business plans, product development, textile recycling and present your plan to the client.

FINC - Finance

FINC 167-10 INVESTMENT CLUB

Prepares students interested in joining Blue Hen Investment Club (BHIC). Objective is to educate future members of BHIC to make better informed investment decisions. Hands-on experience learning the tools of security analysis & portfolio construction. Focus exclusively valuation large US equities.

FINC 467-12 SERIES 7 PREP - GENERAL SECURITIES REGISTERED REPRESENTATIVE EXAMINATION

Examines the material that is tested on the General Securities Registered Representative Examination (Series 7 Exam). The objective for this course is to increase your probability of passing the Series 7 Exam. This course will be taught primarily online with occasional in-class case studies.

FINC 467-50 EQUITY ANALYSIS

Practical, hands on approach to art & science of equity analysis. Students forecast & analyze financial stmts, industry trends & macroeconomic variables. Deliverables - written research report, oral presentation and active class participation.

GEOG - Geography

GEOG 267-10 METEOROLOGY LAB

Hands on exploration of introductory meteorology concepts including the atmosphere, weather elements, air masses, fronts and storms. Exercises encourage review of important ideas and concepts through problem solving experiments and simulations. Coreq: GEOG220

GEOL - Geological Sciences

GEOL 467-10 GEOCHEMISTRY

Aqueous and environmental geochemistry. Study of chemical equilibria and reactions in aquatic environments with particular focus on mineral-water interactions, interfacial geochemistry, and biogeochemical processes.

GEOL 467-13 GEOLOGY OF THE SOUTHWEST

Study of the geology of the Southwest. Includes a one week field trip to the Southwest during Spring Break 2015, March 28, 2015 through April 5, 2015. Locations to be determined.

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HDFS - Human Development & Family Studies**HDFS 167-10 BUILDING A FOUNDATION FOR A GREAT CAREER AND LIFE**

Explores your interests, skills and values and provides a step to identifying the career path that is right for you. Learn about opportunities and scholarships to make the most of your years at UD and build a resume of noteworthy experiences.

HIST - History**HIST 337-11 AMERICA IN THE 60's**

Examines the history of the 1960's, a decade of profound social transformation and unrest in American history. Discusses a wide range of topics, including; the evolution of the modern civil rights movement; the development of the New Left, and 'counterculture'.

HIST 337-10,80 AMONG THE AMERICANS

To take the measure of contemporary American life and character is to launch upon an adventure in moral imagination. It is also to enter upon a longstanding conversation about American virtue and default, about evil done and denied, about the things worth saving.

HIST 365-11 TOPICS IN ASIAN HISTORY: MODERN CHINA 1600S TO THE PRESENT

Introduces students to modern Chinese history from the 1600s to the present.

HIST 367-11 19TH CENTURY EUROPE

Examines the major transformations in European politics, economics, culture and society between the end of the Napoleonic era and World War I, trends that made the nineteenth century so important in shaping our world today.

ITAL - Italian**ITAL 367-70 INTERNSHIP**

120-150 hours of non-paid, graded, credit-bearing employment experience at an Italian company, non-profit, or other organization, with academic expectations such as a journal and final report. Guided oversight by JCU faculty. Requires an application & employer interviewer; placement not guaranteed.

KAAP - Kinesiology & Appl Physiology**KAAP 667-10 PATHOLOGICAL GAIT ANALYSIS**

Interpretation of normal and pathological gait mechanics (kinematics and kinetics)

MAST - Marine Studies**MAST 367-11 IT'S IN THE PAST**

Through exercises using authentic scientific data students will learn to read the geological record of environmental change

MAST 367-12 ENVIRONMENTAL POLICY ANALYSIS

Explores the science and economics of environmental policy. The course is topics based, where topics include: biodiversity, marine resource management, and climate change.

MATH - Mathematical Sciences

MATH 829-10 HOT TOPICS IN FINITE FIELDS

Examines recent trends and historically important applications in the theory of finite fields.

MATH 829-11 THEORY OF DISTRIBUTIONS AND FOURIER TRANSFORMS

Distributions, tempered distributions, compactly supported distributions, useful examples of distributions. Fourier transform of distributions, inversion of Fourier Transform, Plancherel's Theorem. Schwartz Kernel Theorem. Fundamental solutions of some PDEs. Prerequisite: MATH602, Math 672 or a course in Lebesgue Integration and Advanced Linear Algebra.

MEEG - Mechanical Engineering

MEEG 467-21 INTEGRATED DESIGN

Integrates form (art) and function (engineering) to create user-centered commercial products. Students will work in interdisciplinary teams on design portfolios for industry sponsors. This is a studio-based course with occasional lectures from faculty and invited guests.

MISY - Management Information Systems

MISY 367-10 MOBILE CLOUD COMPUTING

Covers the systems and programming of mobile cloud computing that integrate smart phones and tablets with virtualized computing infrastructures. Includes Android programming, IaaS, PaaS, SaaS and Google App Enging. Prereq: CISC181 or MISY225.

MISY 367-12 REGULATON & COMPLIANCE

Course covers government regulation and how companies, using people, processes and technology, meet their compliance and control objectives.

MSEG - Materials Science

MSEG 667-10 THEORY, EXPERIMENT AND APPLICATIONS IN VIBRATIONAL SPECTROSCOPY

The course will cover the fundamentals of vibrational spectroscopy including normal modes of vibration and conditions for scattering and absorption. Experimental methods discussed will include: FT-IR, Planar Array IR (PA-IR), 2D IR, AFM-IR, RAMAN AND FT Raman spectroscopy.

MSEG 667-11 MACROMOLECULAR- & BIO-CONJUGATION

Provides an examination of strategies for sequence-specific orthogonality (e.g., "click" chemistry), protection and deprotection schemes, convergent versus divergent syntheses, grafting to versus grafting from approaches, solid-phase synthesis, polymer architectures, and purification.

MUSC - Music

MUSC 167-10 COLLEGIATE BAND

Concert band ensemble open to students from all University Colleges. No audition needed. Students learn fundamental ensemble playing techniques through performance of standard and modern wind band literature.

MUSC 267-10 FROM SOUL TO HIP-HOP

History of African American popular music in the United States from World War II to the present, with special attention to soul music through the 1970s, and hip hop of the last four decades.

MUSC 367-10 PROJECT MUSIC

ProjectMUSIC (Music Uniting Students, Inspiring Communities) is a service-learning course with a focus on musical engagement and outreach with community partners in the Newark/Wilmington DE area.

MUSC 367-11 BEAT GOES ON PROJECT

Beat Goes On Project is a beginner to intermediate course in which students engage in creating beats, songwriting, composition, audio-visual landscapes, and film scoring with an emphasis on creative processes and products through the use of sound production technology.

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NTDT - Nutrition & Dietetics**NTDT 367-10 SOCIAL MEDIA AND COMPUTER TECHNOLOGY IN NUTRITION**

Studies technology designed to enhance the efficiency and accuracy of practice in nutrition professions. Investigations include development, application and evaluation of emerging technologies related to nutrition and education.

PLSC - Plant & Soil Science**PLSC 267-10 WETLAND SOILS AND HYDROLOGY**

Hydrologic characteristics of major wetlands. Monitoring wetland hydrology. Characteristics & identification of wetland soils. Use of hydric soils to identify & delineate wetlands. Interpretation of wetland hydrology based on soil morphology & plant community comp. Prereq: PLSC204.

PLSC 267-11 FERMENTATIONS: BREWING & BEYOND

Encompasses the process of beer brewing, food and spirits that would not exist without fermentation. Covers the history of fermentation, basic microbiology as it relates to fermentation, as well as specific fermented products. Prereq: BISC207 or PLSC101.

PLSC 267-12 FARM TO TABLE

Explores contemporary food production models like community supported Ag, community gardens & local food movement. Considers new crops & dietary strategies that can be incorporated into the way people eat today. Projects: interviews, research & menu planning.

PLSC 267-13 PRINCIPLES OF GENOME SCIENCE

Introduces students to the broad applications of DNA sequence data & related biotechnologies in agriculture, medicine, environmental science, genome engineering, & forensics. Covers the technological and societal impact of genomics. Prereqs: PLSC101 or BISC207

PLSC 267-14 PLANT BIOTECHNOLOGY

Plant biotech with focus on exploring genetically engineered plants from historical, scientific/cultural perspectives. Explores genetic engineering in conjunction with Ag, risk, regulation, nat'l & internat'l perspectives, myths, ethics, & politics. Will investigate current & emerging issues.

PLSC 267-15 MICRO:APPLIED MICROBIOLOGY

Hands-Introduction to bacteria, modern microbiological and molecular methods, and career paths utilizing microbiology.

PLSC 467-10 WATERSHED HYDROCHEMISTRY

The role of hydrology in the exports of solutes & chemicals from watersheds. Linkages & feedbacks between hydrologic & biogeochem processes. Mechanistic conceptual models for solute transport will be emphasized. Innovative methods to characterize & quantify solutes in watersheds will be discussed.

PLSC 467-11 DIVERSITY OF THE DOUBLE HELIX

Explores variation within and among genomes across a range of species including humans, plants and microbes. Covers key concepts that shape structure of diversity. Discusses motivating aspects of studies, study design, & enabling technologies. Grp based learning environment. Prereq: ANFS300 or PLSC300 or ENWC300

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PLSC 867-10 TOPICS IN BIOGEOCHEMISTRY

Biogeochem processes & reactions involving nutrients & key elements in soils; new methods of quantifying sources & cycling of nutrients in terrestrial & coastal ecosystems; discussion on selected topics; student presentations & project works. Prereq: PLSC419 or 619, CHEM443, PLSC608 or PLSC667-010.

SOCI – Sociology

SOCI 467-10 SURVEILLANCE & SOCIETY

Explores how surveillance technologies alter social life in post-9/11 worlds, including mapping the complex ways that technologies and societies interact to produce security, fear, control, vulnerability and/or empowerment.

SPAN - Spanish

SPAN 367-70 SPEAKING/WRITING SKILLS 5 & 6

Fundamental linguistic support. Enables students to understand and express in a variety of situations which may be unfamiliar, and which require exchanging informational and personal opinions using complex linguistic structures.

SPAN 467-70 ENGLISH-SPANISH TRANSLATION I

Deals with the new approaches to language learning that view the activities of translation and interpreting as a tool for the development of communicative ability and mediation skills.

SPAN 467-74 SPANISH GRAMMAR (SUPERIOR LEV)

Includes the main points of those remaining difficulties which a student may encounter in the latter part of an advanced learning phase and the best way to solve them, within a pragmatic tone.

SPAN 467-75 SPEAKING/WRITING SKILLS 7 & 8

Fundamental linguistic support. Enables student to understand and express in a variety of situations which may be unfamiliar, and which require exchanging informational and personal opinions using complex linguistic structures.

UAPP - Urban Affairs & Public Policy**UAPP 267-10 COMMUNITY BUILDING AND CIVIL SOCIETY**

Examines concepts of civil society, community building and social justice from a U.S. democratic perspective, with an emphasis on exploring the role and impact of active citizenship and civic engagement on social and economic issues within disadvantaged communities. Explores causes of poverty in U.S.

UAPP 467-10 CONTEMPORARY ISSUES IN EDUCATION POLICY

Surveys selected issues that frame contemporary education policy debates by reading, interacting with experts, and critically examining different perspectives. Readings explore education policies and the issues that they address, providing historical context as well as operational terms and concepts.

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UAPP 667-11 NATIONAL REGISTER 101

Introduces students to the process of nominating an historic resource to the National Register of Historic Places, focusing both on the policies and procedures as well as on the need to advocate for the significance of a resource. Students will prepare a nomination for a building of their choice.

UNIV - University Studies**UNIV 267-10 RESEARCH! AN INTRODUCTION TO UNDERGRADUATE RESEARCH OPPORTUNITIES**

Designed for anyone hoping to do research as an undergraduate. Each week a faculty guest speaker will describe their own work, how they became interested in it, and how they include students in their research.