NEW TOPIC TITLES

**ENG 742 Seminar: Studies in Criticism (3)**  
*Prerequisite: ENG 741 (may be taken concurrently) or permission of the instructor.*  
Examination of a specific topic, critic or group of critics, and/or tradition in literary criticism. Topics to be specified in the Class Schedule. May be repeated when topics vary.  
1. Literature and Queer Theory: Origins and Present Themes of a Discipline

**ISED 891 Seminar in Selected Studies (3)**  
*Prerequisite: Graduate standing.*  
Current topics addressing issues in educational equity and social justice. Topics to be specified in the Class Schedule. May be repeated as topics vary.  
1. LGBTQ+ Issues in Education  
2. Intersectionality, Disability, and Education

**PHIL 700 Seminar in Selected Problems (3)**  
*Prerequisite: Graduate standing or permission of the instructor.*  
Articulate, explore, and assess proposed resolutions of one or more fundamental philosophical problems. Problems to be specified in the Class Schedule. May be repeated when problems vary.  
1. Philosophy of Education

**PHIL 772 Seminar in a Classical School (3)**  
*Prerequisite: Graduate standing or permission of the instructor.*  
Exploration and critique of one or more influential method(s) or school(s) of philosophical thought. Method(s) or school(s) to be specified in the class schedule. May be repeated when different methods or schools are studied.  
1. 20th-Century Analytic Philosophy

**PLSI 460 Topics in American Politics (Units: 4)**  
*Prerequisite: Upper-division standing or permission of the instructor.*  
Exploration of a specific area of American politics. Topics may include elections, voting, and representation; policymaking in areas such as education and social welfare; relations between state and federal government; the politics of reform, the media, and politics, etc. May be historical or contemporary. Topics to be specified in the Class Schedule. May be repeated for when topics vary.  
1. Youth Political Engagement
PSY 891  Seminar in Selected Problems (3)
*Prerequisite: Restricted to Psychology graduate students and School Psychology Credential students.*

Special areas of advanced applications of psychological research and theory. Topics to be specified in the Class Schedule. May be repeated for a total of 9 units when topics vary.

1. Evaluation Methodology in Context: Applying a Developmental Lens

TH A 531  Advanced Topics in Theatre Performance (Units: 3)
*Prerequisite: TH A 130 or equivalent.*

Advanced topics in theatre performance. Topics to be specified in the Class Schedule. May be repeated when topics vary. Activity.

1. Performing the Drama of the Spanish Golden Age

NEW COURSES

ART 361  Foundations in Darkroom Photography (3): Regular; CS-07; Spring 2022
*Prerequisites: Restricted to Art majors and minors; one 200-level ART course or equivalent.*

Foundations of darkroom photography: black and white film processing, darkroom printing, archival practices, operation of 35mm and medium format film cameras, and photography as a creative medium. Combines technical exercises with conceptual themes in historical and contemporary photography. 35mm camera with manually adjustable apertures and shutter speeds required. Activity.

BIOL 161  Climate Change and the Oceans (3): B2/ES/GP; CS-01; Spring 2022

The world's oceans have absorbed roughly 90% of the Earth's excess heat from global warming and annually absorb one-third of fossil fuel produced CO2, which has a huge impact on the world's oceans that are so important as a global food resource. Examine the politics of climate change, and the ocean's effects on weather, commerce, and humanity.

CINE 336  Video Game Culture (3): Regular; CS-01; Spring 2022
*Prerequisites: Restricted to upper-division Cinema majors and minors with CINE 200*, CINE 211*, and CINE 212* or equivalents with grades of C or better; or Video Game Studies with CWL 180*; or permission of the instructor.*

Examine video game culture, with a focus on the history of gaming, important industry trends, video game scholarship, and popular gaming discourse. Explore topics such as (but not limited to) the arcade boom, casual games, gaming conventions, serious games, machinima and mods, the rise of e-sports, video game adaptations, and representations of gaming in popular culture.
CLAS 701  Greek Language and Literature (3): Regular; CS-05; Fall 2022
Prerequisite: Graduate Classics students or permission of the instructor.
Survey of the major texts, key themes, and methods at the core of the study of Greek language and literature. Overview of the ways modern scholarship on Greek language and literature has evolved methodologically and theoretically, and how other, related disciplines inform and have been informed by such scholarship. Focus extends from Homer to the authors of the Common Era. Discussion of poetry in a range of meters, prose texts, contexts of composition and performance, and audience reception. (Plus-minus letter grade only)

CLAS 702  Latin Language and Literature (3): Regular; CS-05; Fall 2022
Prerequisite: Graduate Classics students or permission of the instructor.
Survey of the major texts, key themes, and methods at the core of the study of Latin language and literature. Overview of the ways that modern scholarship on Latin language and literature has evolved methodologically and theoretically, and how other related disciplines inform and have been informed by such scholarship. Focus extends from the Roman Republic in B.C.E to the 3rd Century C.E. Discussion of poetry in a range of meters, prose texts of Late Republic to Empire, contexts of composition and performance, and audience reception. (Plus-minus letter grade only)

CLAS 703  Greek Art and Archaeology (3): Regular; CS-05; Spring 2022
Prerequisite: Graduate Classics students or permission of the instructor.
Survey of the methods, key themes, and major artifacts at the core of the study of Greek archaeology. Overview of the ways archaeology has been professionally practiced and academically organized, and how field methods have progressed into the digital age. Analysis of material culture both synchronically and diachronically. Discussion of the contributions made by the subject to the study of other disciplines. (Plus-minus letter grade only)

CLAS 704  Roman Art and Archaeology (3): Regular; CS-05; Spring 2022
Prerequisite: Graduate Classics students or permission of the instructor.
Graduate foundational study of the discipline of Roman art and archaeology, including use of primary ancient sources (in original and translation), the historical framework, epigraphy, numismatics, ceramic analysis, major Roman archaeological sites in Italy and throughout the empire, and approaches to the study of artifacts and Roman ceramics. The use of 3D reconstruction, Geographical Information Systems (GIS), typology, and data management are explored. Includes hands-on practice of academic publication and conference presentation skills. (Plus-minus letter grade only)
COMM 727  Seminar in Health Communication (4): Regular; CS-05; Spring 2022  
Prerequisite: Restricted to graduate standing or permission of the instructor.
Introduction to the disciplinary, interdisciplinary, and transdisciplinary field of health communication using the lens of health disparities, health justice, and health equity. Health is defined broadly to include physical/biological, emotional and psychological, social/cultural, and spiritual dimensions, emphasizing overall wellness and well-being in a range of interpersonal, public, and organizational contexts. Communication is broadly defined to include face-to-face, mediated, and public health (campaign) modalities. Development of skills including interpreting and translating health communication research and working collaboratively with peers and community organizations as health advocates.

CWL 380  Thinking with Video Games (3): UD-C, GP; CS-02; Fall 2022  
Prerequisites: GE Areas A1, A2, A3, and B4 with grades of C- or better.
Consideration of video games in their social, aesthetic, cross-cultural, theoretical, literary, and historical contexts, to include non-representational relations to gaming.

CWL 427/HUM 427  Travel and the Literary Imagination (3): Cross-list; UD-C, GP, SJ; CS-02; Spring 2022  
Prerequisites: Upper-division standing; GE Areas A1, A2, A3, B4, and E all with grades of C- or better; or permission of the instructor.
Survey of premodern and early modern travel and ethnographic writing, including missions, crusade, and New World conquests and settlements; their literary qualities; and their impact on literature.  
(This course is offered as CWL 427 and HUM 427. Students may not repeat the course under an alternate prefix.)

DANC 208  Cultural History of Dance (3): Regular; CS-02 & CS-11; Fall 2022  
Study of dance traditions in their social and artistic contexts. Lectures on the history and development of dance genres supplemented by workshops in dance technique and performance conventions. Topics to be specified in the Class Schedule. Lecture, 2 units; activity, 1 unit. May be repeated for a total of 9 units only when topics vary.  
1. Philippine Dance: Survey of dance in the Philippine diaspora  
2. Tap Dance: Survey of tap dance in American culture  
3. Jazz Dance: Survey of jazz dance in American culture

DANC 301GW  Dance Research Methods and Theory (3): GWAR; CS-02; Spring 2022  
Prerequisite: GE Area A2*.  
Survey of theory and methods used in dance scholarship including movement analysis, ethnography, oral history, archival methods, performance studies, and cultural studies. (ABC/NC grading only)

DANC 476  Modern Jazz Dance IV (2): Regular; CS-11; Spring 2022  
Prerequisites: DANC 170 (may be taken concurrently) and DANC 376 or permission of the instructor.  
Advanced level jazz dance technique. May be repeated for a total of 8 units. Activity.
**DS 311 Technologies in Data Analytics (3): Regular; CS-04; Spring 2022**

*Prerequisites: DS 212 or MATH 124 with a grade of C- or better, and ISYS 263.*

Data processing and visual analytics are emerging fields concerned with extracting, cleaning, analyzing, and presenting complex high dimensional data. This course is a survey of state-of-the-art data processing and visualization techniques with the most updated technologies from the industry. It will emphasize practical challenges involving complex real-world data and include several hands-on group projects using different software packages. Students will use software such as SQL, Tableau, R, and Python to uncover insights, communicate critical findings, and create data-driven solutions. (Plus-minus letter grade only)

**ENG 106 Writing the First Year: Finding Your Voice Stretch I and II (4): A2; CS-04; Spring 2022**

*Prerequisite: First-year Writing Advising module.*

Embedded support version of the First-Year Writing Seminar. Practice academic success strategies and habits of mind, learn about campus resources, and learn and practice written academic inquiry, information literacy, the writing process, and critical reading in a variety of rhetorical genres. (ABC/NC grading, CR/NC allowed)

**ENG 530 Early Atlantic Migrants and Texts (3): AERM, SJ; CS-02; Spring 2022**

*Prerequisites: ENG 216* or ENG 218* or equivalent or permission of the instructor.*

Examine the literature of early British colonialism in the Atlantic world from c. 1600-1725, analyzing texts in English about the history of contact and migration, including exchange with First Nations peoples and the early African diaspora. Complete required service learning in which significant and relevant volunteer work (20 hours total) culminates in a class project.

**ENGR 307 Systems Dynamics and Mechanical Vibrations (3): Regular; CS-04; Spring 2022**

*Prerequisites: ENGR 205* and ENGR 300*, with grades of C- or better.*

Modeling and analysis of dynamic systems (particles and rigid bodies) including translational and rotational mechanical systems, fluid systems, and electrical systems. Numerical and analytical solutions of linear algebraic and ordinary differential equations in Time and Laplace domain governing the behavior of single and multiple degree of freedom systems. Discussion of free and forced vibration of mechanical systems, as well as periodic and aperiodic excitation, and vibration isolation. Determination of Natural Frequencies and Mode Shapes. (Plus-minus letter grade only)

**ETHS 711 Topics in Ethnic Studies (3): Topics; CS-05; Spring 2022**

*Prerequisites: Restricted to graduate Ethnic Studies students and permission of the instructor.*

Explore major currents in Arab and Muslim Ethnicities and Diasporas Studies, Critical Mixed Race Studies, Critical Pacific Islands and Oceania Studies, and Queer Ethnic Studies. Topics to be specified in the Class Schedule. May be repeated when topics vary.

1. Arab and Muslim Ethnicities and Diasporas Studies
2. Critical Mixed Race Studies
3. Critical Pacific Islands and Oceania Studies
4. Queer Ethnic Studies
**FIN 520**  FinTech II: DeFi, Business Blockchain, and Machine Learning (3): Regular; CS-02; Spring 2022

*Prerequisite: FIN 420*.

Deeper exploration of key concepts in FinTech. Examination of the development of decentralized finance (DeFi). DeFi are financial services with no central authority that take traditional elements of the financial system and replace the middleman with a smart contract. Further discussion of smart contracts and blockchain technology.

**IBUS 621**  Global Consumer Behavior (3): Regular; CS-02; Spring 2022

*Prerequisite: IBUS 330.*

Exploration of global consumer behavior and the psychological and sociological variables across cultures. Examination of theories, methods, tools, and techniques for studying and analyzing global consumer behavior. Emphasis on understanding consumer behavior across cultures, collecting and analyzing global consumer data, examining global market segment, and constructing a global marketing plan to reach global consumers.

**LS 427**  Social Movements the Arts for Future Teachers (3): AERM, SJ; CS-01; Spring 2022

*Prerequisite: GE Area A2.*

Exploration of cultural and social movements in the US and in international contexts through body techniques, sound, and visual expression.

**MKTG 661**  Marketing Analytics II (3): Regular; CS-02; Spring 2022

*Prerequisites: Restricted to Business Administration: Concentration in Marketing majors; MKTG 660* with a grade of C- or better.

Further exploration of quantitative approaches to understand consumer behavior and make strategic decisions in recent marketing environments. Examination of essential digital/social media marketing concepts, analyses of marketing strategy and performance data using state-of-art methodologies and programs, and applications to enhance the quality of decision making.

**MKTG 825**  Marketing Technology (3): Regular; CS-02; Fall 2022

*Prerequisite: Graduate standing or permission of the instructor.*

Contemporary marketing technologies, especially marketing automation.

**MUS 389**  Mexican Regional Music Ensemble (1): Regular; CS-10; Fall 2022

*Prerequisite: Upper-division standing or permission of the instructor.*

Performing ensemble as well as lecture based class that introduces students at all levels the traditions, concepts and techniques of the various Mexican regional music styles and genres, including son jarocho, son huasteco, mariachi, marimba music from Chiapas region as well as select indigenous musical practices. Activity.
PLSI 469  Women’s Political Movements in the United States (4): Regular; CS-02; Spring 2022
Prerequisite: Upper-division standing or permission of the instructor.
Study of women's movements in American politics. Cases may include the suffrage movement, women’s rights movement, black feminist movements, conservative women's movements, contemporary feminist movements.

PLSI 602  Senior Seminar: Politics As Story (3): Regular; CS-05; Spring 2022
Prerequisite: Restricted to upper-division or graduate standing.
Conduct qualitative research in political science as the basis for an engaging, informative, and broadly accessible creative project concerning a political event or development.

PLSI 613  Senior Seminar: The Politics of Harry Potter (3): Regular; CS-05; Spring 2022
Prerequisites: Restricted to upper-division Political Science majors; a PLSI GWAR* course.
Use the world of Harry Potter to examine the concept of political power and how political power operates in the context of key political science concepts, in particular coalition building, out-group demonization, mass movement mobilization, and civil-military relations. Not a study or analysis of Harry Potter or of British politics; rather, Harry Potter is used as a vehicle for examining real-world politics, especially in the United States.

PLSI 614  The Politics of Abortion in the United States (3): Regular; CS-05; Spring 2022
Prerequisites: Restricted to upper-division Political Science majors and graduate Political Science students or permission of the instructor.
Study of the legalization and regulation of abortion policy in the United States through an analysis of cases and legislation. How states both regulate and are permissive of abortion. Cases focus on action at the federal level and state level, the tactics of the reproductive justice and anti-abortion movement's impact on public opinion and politics.

PLSI 896  Preparation for Written Comprehensive Examination (3): Regular; CS-25; Spring 2022
Prerequisites: Restricted to Graduate Political Science students with approval of Advancement to Candidacy (ATC) and Culminating Experience (CE) forms by Graduate Studies.
Directed reading in two subfields of Political Science, based upon a standard bibliography and consultation with departmental specialists in that field. Not open to Master of Arts candidates who choose to write a thesis. (CR/NC, RP grading only)

PSY 490  Introduction to Data Science for Psychology (3): Regular; CS-02; Spring 2022
Prerequisite: PSY 371.
Use scientific methods, processes, algorithms, and systems to extract psychological insights from data. Examine the basic principles of data science — applied to understanding behavior — including data visualization, statistical concepts, data transformation, basic programming, and fundamentals of neural networks, machine learning, and artificial intelligence. Gain experience working with the statistical programming language R.
**SOC 511/C J 511/USP 511**  Critical Analysis of Re-entry and Housing (3): Cross-list; UD-D, SJ; CS-02 & CS-08; Spring 2022  
*Prerequisites: Restricted to upper-division; GE Areas A1*, A2*, A3*, B4*, and E all with grades of C- or better or permission of the instructor.*  
This course examines the strange, tumultuous, and sometimes cruel period of reentry after incarcerartion. We will look at current approaches to re-entry, focusing on the key element of housing. We will take a critical look at dated and current theories concerning re-integration/integration, examining theories inspired by medical, social, and criminology models. We will also critically examine current practices of reentry, which tend towards a one size fit all (cookie cutter) approach.  
(This course is offered as SOC 511, C J 511, and USP 511. Students may not repeat the course under an alternate prefix.)

**SPAN 407**  Food and Culture in the Spanish-Speaking World (3): Regular; CS-02; Spring 2022  
*Prerequisite: SPAN 301 or permission of the instructor.*  
Group and individual cultural identity is intimately connected with the foods we eat and what we avoid eating. Explore the history, culture, and signifying power of food in the Spanish-speaking world, from medieval and pre-Columbian food practices to the dynamics of food and culture in the contemporary Hispanic world.

**TH A 123/DANC 123**  Music Fundamentals for Theatre and Dance Artists (3): Cross-list; CS-02 & CS-12; Spring 2022  
*Prerequisite: Restricted to Theatre Arts or Dance majors and minors.*  
Theatre and Dance artists develop the foundational skills to understand and read basic musical notation and rhythms, in addition to the skills needed to follow a score or other more advanced musical compositions. Lecture, 2 units; activity, 1 unit.  
(This course is offered as TH A 123 and DANC 123. Students may not repeat the course under an alternate prefix.)