NEW TOPIC TITLES

CSC 698 Topics in Computing (3)
Prerequisite: Upper division standing or consent of instructor.
Current topics in computer hardware/software technologies. Topic to be specified in the Class Schedule. May be repeated when titles vary.
   1) Advanced Topics in Computing Applications
   2) Applications of Parallel Computations

CWL 820 Topics in Comparative Literature (3)
Prerequisite: Graduate standing or consent of instructor.
Research seminar compares literary texts from multiple traditions through thematic, theoretical, chronological, and/or formal connections. Topic to be specified in the Class Schedule. May be repeated for a total of 9 units when topics vary.
   1) Experiments in Reading 21st-Century World Fiction

NEW COURSES

ANTH 303 Foundations of Visual Anthropology (3): Regular; CS-02; Fall 2018
Prerequisites: Restricted to upper division standing; ANTH 120 and ANTH 130 or consent of instructor.
Introduces and develops theory in visual anthropology, exploring major research paradigms in the field including kinesics (proxemics, dance); painting and related arts; photography; commercial, ethnographic and applied film; indigenous media; multimedia and multimodal anthropology; museums and audience research. (Plus-minus letter grade only)

ART 413 Introduction to Video Art (3): Regular; CS-02 & CS-07; Spring 2018
Prerequisites: Upper division standing; restricted to Art majors and minors; Art 210; or consent of the instructor.
Introduction to digital video art and sound, including video art production, history and current practices. Classwork, 1 unit; activity, 2 units.

ART 514 Video Art - Advanced Practices (3); Regular; CS-02 & CS-07; Spring 2018
Prerequisites: Restricted to upper division Art majors and minors; Art 413; or consent of instructor.
Focus on working with new tools and strategies that expand the video medium. Topics include single and multiple channel format, installation, performance, interactivity, projection, mapping or mobile formats. Classwork, 1 unit; activity, 2 units.
**BECA 276** Entertainment Career Preparation & Development (3): Regular/GE; CS-01; Spring 2018
Study of the entertainment industry with the main objective of searching for an internship or job. Focus on the social and practical skills necessary to create a resume, look for work, interview, network effectively, learn necessary resources and know the first steps in building a long-term career in the entertainment industry. Also cover a wide scope of entertainment arts, including film, animation, music, dance, theater, gaming and immersive storytelling technologies.

**BECA 534** Sound Design for Games (3): Regular; CS-12; Spring 2018
Prerequisites: Restricted to upper division BECA majors; BECA 434/MUS 434; BECA 230 and BECA 335 highly recommended; or consent of instructor.
Topics include arts and techniques that are used in designing sound for various types of video games. Activity.

**BECA 666** Immersive Video Production (3): Regular; CS-12; Fall 2018
Prerequisites: Upper division standing and consent of instructor. Students should be familiar with Adobe Premiere and After Effects for the 360 post-production elements of this course.
Teach students how to tell stories interactively using 360-degree video and computer-generated scenes that viewers experience through virtual reality headsets. The target development platforms includes the HTC Vive, Oculus Rift and Google Cardboard mobile viewers. Focus on multi-platform experiential storytelling, including uses of virtual reality such as video games. May be repeated for a total of 9 units. Activity. (Plus-minus letter grade only)

**CD 653** Audiometry and Aural Rehabilitation (3): Regular/(State Studies; CS-05; Fall 2018
Prerequisites: Restricted to upper division Communicative Disorders majors; CD 656GW.
A seminar on the psychological, educational, and sociological implications of hearing loss with a focus on the basic principles of audiometry including pure tone air and bone conduction testing. Additional topics include speech audiometry, masking, pediatric evaluations, immittance audiometry, and neurophysiological measures of hearing. Aural Rehabilitation, including speech reading, auditory training, amplification, and speech conservation and/or improvement will be discussed for both adults and children. (Plus-minus letter grade only)

**CINE 105** Stage to Screen: Theatrical Literary Works Adapted for Cinema (3): GE; CS-02; Spring 2018
View, discuss and analyze the adaptation of stage plays into movies. Gain an enhanced appreciation of the differences between, and unique demands of, two related art forms: stage and screen. Consider different cinematic treatments of classical, modern or genre-specific plays, discuss the adaptation process with an eye to excavating the "essential" properties of cinema, and how themes, conflicts and style represent the historical, political or cultural context of the works. (Plus-minus letter grade only)
**CINE 452** Screenwriting: Focus on Genre (3); Topic; CS-05; Spring 2018

*Prerequisites: Restricted to upper division Cinema majors and minors; CINE 356 or equivalent; or consent of instructor.*

Provides in-depth understanding and practice of the various conventions and tropes inherent in writing within specific film genres. Students learn skills and strategies to implement this knowledge in their own scripts, through exercises, analysis and the writing of genre scripts. Topics to be specified in the class schedule. May be repeated for a total of 6 units when topics vary. (Plus-minus letter grade/RP grading only)

1) Screenwriting: Focus on Comedy
2) Screenwriting: Focus on Horror
3) Screenwriting: Focus on Mystery/Thriller
4) Screenwriting: Focus on the Melodrama
5) Screenwriting: Focus on the Epic Tale
6) Screenwriting: Focus on Animation
7) Screenwriting: Focus on Sci Fi/Fantasy
8) Screenwriting: Focus on the Western
9) Screenwriting: Focus on Musical

**CINE 518** Introduction to Production Design and Art Direction (3); Regular; CS-07; Spring 2018

*Prerequisites: Restricted to upper division standing; CINE 200, CINE 202, CINE 204, CINE 211, and CINE 212; or equivalents with the consent of instructor.*

Introduction to the fundamental techniques, vocabulary, and artistic skills needed to design a film or television production. Learn to analyze a script, create a script breakdown, produce a budget, practice drawing skills, and strengthen stagecraft techniques. Culminates the presentation of a set design from a movie script - complete with conceptual art, mood boards, drafted plans and elevations, and a white model. Activity.

**CINE 552** Advanced Screenwriting: Research Methods, Practice and Revision Drafting (3); Regular; CS-05; Spring 2018

*Prerequisites: Restricted to upper division Cinema majors and minors; CINE 356; or consent of instructor.* Enrolled students should have a completed script (short or feature) which they wish to research and revise.

Conduct the essential research to take screenplays beyond the rough draft phase, and an opportunity to restructure, revise and polish a screenplay written by the student in another class. Develop a deeper appreciation of story craft, understand various strategies for rewriting, improve the quality and clarity of their own writing, producing work that can be submitted to competitions and be of quality for a writing portfolio upon graduation. May be repeated for a total of 6 units. (Plus-minus letter grade only)
**CINE 642** Screenwriting: Long-Form Episodic Narratives (3): Regular; CS-05; Spring 2018

*Prerequisites: Restricted to upper division Cinema majors and minors; CINE 356; or consent of instructor.*

Understand extended narrative series storytelling structure and format (including 3-act, 5-act and 7-act structure alternatives); analyze models of long-form narrative, and hone students' screenwriting skills through concept development, treatment preparation and writing of a pilot for an episodic series. Introduce basics of writing a limited-series or multi-season dramatic narrative. May be repeated for a total of 6 units. (Plus-minus letter grade only)

**COMM 403** Transgender Communication Studies (2): Regular; CS-02; Spring 2018

*Prerequisites: Restricted to upper division standing; COMM 150 and ENG 214 or equivalents; or consent of instructor.*

Focus on the production, maintenance, and potential contestation of gender through communication practices and cultural discourses within specific political and sociohistorical contexts. Exploration and examination of gender beyond the male/female binary in interpersonal communication and mediated representations.

**COMM 442** Dialogue Facilitation Practicum (2): Regular; CS-04; Spring 2018

*Prerequisites: COMM 150, ENG 214, or consent of instructor.*

Theoretical readings on dialogue and critical examination of social construction of differences from a systemic perspective. Strong emphasis on application of dialogue facilitation skills (e.g., systemic questioning, CVA Model) to enhance quality of communication in situations where disparate viewpoints create tension and conflict. (Plus-minus letter grade only)

**COMM 450** Variable Topics in Rhetoric & Performance (2): Topic; CS-02; Spring 2018

*Prerequisites: Restricted to upper division COMM majors and minors. COMM 150 and ENG 214 or equivalents. May be taken concurrently with GWAR.*

Intensive study of a special topic in Rhetoric and/or Performance, often (but not exclusively) in the form of focused reading assignments, sustained in- and out-of-class discussions, multi-media presentations and responses, and individual and group-based projects. Specific topics to be specified in the class schedule. May be repeated for a total of 4 units when topics vary.

1) Transforming Justice
2) Rhetoric and Psychoanalysis
3) Rhetoric and Social Theory
4) Rhetoric and Public Culture: History, Theory, Critique
5) Advances in Rhetorical Inquiry
6) Rhetoric and Conceptual History
7) Rhetoric and Phenomenology
8) Current Topics in Performance Studies
9) Performance in the Arts
10) Rhetoric and New Media
11) Rhetoric and Public Advocacy
12) Rhetoric and Technology
13) Performance and Identity
14) Advanced Performative Methods
15) Communication and the Presidency
16) Mediating the Bio-Political Body (Global Media, Biopolitics, and Affect)
17) Militarism and Popular Culture
18) Media Activism and Social Movements
19) Donald Trump and the Politics of Race and Class in America
20) Social Media Networking
21) Hacker Culture and Politics
22) Youth Media and Social Change
23) Strategic Communication in New Media
24) Globalization and Communication
25) Communication and Black Lives Matter
26) Power, Politics, and American Sports
27) Rhetoric and Political Culture

**ENGR 845** Neural-Machine Interfaces: Design and Applications (3): Regular; CS-02; Fall 2018
*Prerequisite: ENGR 478 or equivalent with a grade of C- or better, or consent of instructor.*
Introduction to the concepts, designs, and challenges of neural-machine interfaces (muscle-machine interfaces, brain-computer interfaces, etc.) and their applications (e.g., neuroprosthetics, gesture-controlled devices) from an engineering perspective. Design real-time neural-machine interfaces and applications by combining principles of neural signal processing, machine learning, and real-time computer system design. (Plus-minus letter grade only)

**FR 421/PLSI 421** Social Movements in the Francophone World (3): Cross-list/State Studies; CS-02; Spring 2018
*Prerequisite: FR 305 or equivalent.*
Present and analyze the major social movements in France and the Francophone world from the French Revolution to today. Provide a cultural, historical and social background to allow students to reflect on the contemporary French and Francophone identities, and to understand the background behind key artistic and literary movements of French expression. Taught in French. (This course is offered as FR 421 and PLSI 421. Students may not repeat the course under an alternate prefix.)

**H ED 688** Neoliberalism and Public Health Education (3): Regular; CS-02; Spring 2018
*Prerequisites: Restricted to upper division standing; HSS majors; H ED 400GW or consent of instructor.*
Evaluation, interpretation and understanding how economic policies shape the social and physical ecology of individuals. Plan durable and sustainable interventions that can transform the health of populations. Examination of social inequities, health disparities and approaches to social justice, the relationship of neoliberalism to climate change related health outcomes, emerging infectious disease epidemics, mental health, food insecurity and other pressing health and human issues.
**HIST 102 Introduction to Oral History (3): Topic; CS-02; Fall 2018**
Introduction to the field of oral history, through theoretical, historiographic, and methodological readings. Acquire the skill sets necessary to conduct and analyze oral histories. Evaluate students' role as history-makers through exploring their relationship to past, present, and/or future communities, paying particular attention to changing definitions and dynamics of community formation. Topic to be specified in the class schedule. May be repeated when topics vary.

1) Past Present and Future of Work

**HIST 319/CLAS 319 Magic in the Ancient Mediterranean World (3); Cross-list; CS-02; Spring 2018**
*Prerequisites: Restricted to upper division standing; ENG 214.*
Magical practices and worldviews underpinning them, represented by literary, epigraphic, and papyrological material, ca. 500 BCE-500 CE, in ancient Mediterranean and Near East. Focus on Greek cities, Rome, and the entire Roman empire. Central issues include cultural “influence,” history of tradition, reconstruction of social roles from scant evidence.
(This course is offered as HIST 319 and CLAS 319. Students may not repeat the course under an alternate prefix.)

**I R 453 Women and Media in International Relations (4): Regular/GE; CS-02; Fall 2018**
*Prerequisites: Upper division standing; ENG 214 or equivalent.*
Explore how media, broadly defined, perceive and project women’s role in international relations. Focus on some of “those non-state entities whose power to influence nation-state decisions is growing rapidly,” as mentioned in the IR program description. Analyze the portrayal of women’s role in international relations, stretching back to Aristophanes’ comedy of Greek women ending the Peloponnesian War to current news and popular television series such as "Madame Secretary."

**ISYS 812 Programming for Data Analytics (3): Regular; CS-02; Fall 2018**
*Prerequisites: BUS 782 or equivalent. Restricted to graduate business student; graduate students in other majors with the consent of the Faculty Director of Graduate Programs.*
Fundamental programming, data processing and business applications development with an emphasis on data analytics. Application development tools and analytics libraries. Selection of tools and libraries will vary based on instructor preference. (Plus-minus letter grade only)

**ITAL 250 Food for Thought: The Importance of Food in Italian Culture (3): Regular/GE; CS-02; Spring 2018**
*Prerequisite: ENG 214 or equivalent or consent of instructor.*
Focus on the significance of food in Italian society and culture and its representations in literature, art and film. Exploration of how Italian food relates to questions of history, politics, economy, identity, and movement. Taught in English. All materials are available in English.

**JOUR 223 Newswriting for Spanish-Language Media (3): Regular; CS-12; Fall 2018**
*Prerequisite: Written and verbal fluency in Spanish.*
Development of news judgment, basic reporting and clear writing skills for Spanish-language media. Activity. (ABC/NC grading only)
**JOUR 333** Reporting for Spanish-Language Media (3): Regular; CS-12; Spring 2018  
*Prerequisite: JOUR 223 or equivalent with a grade of C or better.*  
Advanced concepts of newsgathering, interviewing and writing for Spanish-language media.  
Cover Spanish speaking communities in the Bay Area. Activity. (ABC/NC grading only)

**JOUR 433** Latino Media and Latino Communities (3): Regular; CS-02; Fall 2018  
*Prerequisite: Upper division standing or consent of instructor.*  
Focus on the history, role and impact of Spanish-language community media in U.S. society, including, ethnic, hyperlocal and niché-oriented news media that are created to serve particular Latino communities, which may be defined by a variety of distinguishing characteristics, such as culture, geography, generation, gender or sexual orientation, religion, affinity or transnational relationships.

**JS 467/BECA 467/C W 467/TH A 467** On the Cultural Frontlines: Contemporary Trends in Israeli Art (3): Cross-List; CS-02; Spring 2018  
*Prerequisite: ENG 114 or equivalent.*  
An examination of contemporary Israeli culture through literature, cinema, and theater. Inner conflicts and shared visions of the Israeli psyche are revealed through the arts and in conversation with Israeli artists.  
(This course is offered as JS 467, BECA 467, C W 467, and TH A 467. Students may not repeat the course under an alternate prefix.)

**JS 548/HIST 416** The Jewish Sixties: A Journey Through The Social Protest Movements of the 1960s (3): Cross-List/GE; CS-02; Fall 2018  
*Prerequisite: English 214 or equivalent.*  
Explores the Jewish Sixties through the thematic lens of religion, history, and sociology. Divides “the Sixties” into two historical epochs: 1954-1964 and 1965-1980. In the first period examines consensus-based race relations with attention to the modern struggle for racial equality as well as leftist critics of Cold War America. The second era explores the radicalization of social reform efforts with careful attention to the rise of the New Left, Vietnam protests and counterculture.  
(This course is offered as JS 548 and HIST 416. Students may not repeat the course under an alternate prefix.)

**LS 317/HUM 317/PHIL 317** Critical Animal Studies (3): Cross-List; CS-02; Spring 2018  
*Prerequisite: ENG 214 or equivalent.*  
Examination of the nature of animal experience and the various roles nonhuman animals play in human life, with a particular focus on approaches to nonhuman animals in science, art, and literature.  
(This course is offered as LS 317, HUM 317 and PHIL 317. Students may not repeat the course under an alternate prefix.)
PHIL 385 Neuroethics (3); Regular; CS-02; Fall 2018
Prerequisite: ENG 114 or equivalent.
Identify, examine, and attempt to resolve ethical, legal, social, and philosophical issues raised by developments in the neurosciences.

PHIL 855 Topics in Bioethics (3); Topic; CS-05; Fall 2018
Prerequisite: Graduate standing or consent of the instructor.
Examination of ethical values and philosophical frames relating to genomics, neurology, evolutionary psychology, data acquisition and application, and other areas of STEM research that bear on diagnostic and therapeutic theory and practice. Topic to be specified in the class schedule. May be repeated when topics vary.
1) Human Genome Enhancement

SPAN 841 Historical Memory in Spain: Culture and Politics Through a Transatlantic Approach (3); Regular; CS-05; Spring 2018
Prerequisite: Restricted to graduate students in the Spanish MA Program, or consent of Instructor.
Examination of the political and cultural struggle in Spain stemming from the Historical Memory Law (2007) and the related Social and Civil Rights Movements. Study of cultural objects which represent the Second Republic (1931-1939), the Spanish Civil War (1936-1939) and the Franco Dictatorship (1936-1975) from the Transition until today. Comparison with remembrance processes of Latin American states.