Spring 2020

**First Year– Exploration, Discovery & Linked Seminars:**

Please note that if a listed seminar does not last the full 10 weeks, the drop deadline may be sooner.

**INT 89AK**

- **Title:** What's Next: Career Planning in the Arts and Humanities
- **Department:** FRIT & Career Services
- **Instructor:** Rebecca Powers & Emily White
- **Instructor Email:** rtp@ucsb.edu & emily.white@sa.ucsb.edu
- **Day - Time - Room:** Wednesday 4:00-5:50 in PHELP 1508
- **Enroll Code:** 62489

**Course Description:** This course introduces first-year students to important factors involved in major and career decision-making. With practical sessions from Career Services Counselors and guest lectures by professionals (from fields like business, tech, and medicine), students learn how a humanities major may lead to a rewarding career and how they can begin to prepare.

**Bio:** Rebecca Powers, PhD is a Lecturer in the Department of French and Italian and Associate Director of Curricular Initiatives in the Division of Humanities and Fine Arts. She teaches courses in French literature and culture and is dedicated to helping humanities students (art, language, literature, philosophy, history & film majors) translate their classroom experiences into professional success.

Emily White, MS, is Senior Associate Director of Career Services, where she oversees the employer relations unit which pursues, cultivates, and strengthens existing and new relationships with employers, connecting UCSB students to career and experiential learning opportunities. Emily also teaches career development courses and gives guest lectures for the writing, education, and psychology departments.

**INT 89AN**

- **Title:** Chemistry of Cooking
- **Department:** Chemistry and Biochemistry & Chemistry and Biochemistry
- **Instructor:** Morgan Gainer & Robert Lewis
- **Instructor Email:** mjgainer@ucsb.edu & rblewis@ucsb.edu
- **Day - Time - Room:** Thursday 3:00-4:50 in PHELP 1448
- **Enroll Code:** 62497  LAB
Course Description: This seminar will explore the fundamentals of chemistry and cooking. The seminar is appropriate for science and non-science majors, for anyone interested in understanding the underlying chemistry of cooking. We will discuss some of the basic principles of chemistry and biology and see how they impact the food we love to cook and eat. Each seminar will include an exploration of a topic, a demonstration, and/or hands-on food activities. There will also be opportunities for students to explore the chemistry of cooking during at-home cooking experiments.

Bio: Dr. Morgan Gainer has spent many years teaching students about the impact that organic chemistry has on their lives. He also loves to cook and is ready to explore with students how chemistry and cooking are so closely related.

Dr. Robert Lewis is an organic chemist who received his Ph.D. from UCSB. He has always loved using science to understand the world around him. When he is not doing chemistry on campus, he enjoys cooking food and brewing beer. He is excited to combine two of his biggest interests and explore the chemistry of cooking with his students to expand their understanding of a common part of everyday life.

INT 89AO

- **Title**: Music in Nature
- **Department**: College of Creative Studies & College of Creative Studies
- **Instructor**: Claudia Tyler & Leslie Hogan
- **Instructor Email**: tyler@ucsb.edu & leslie.hogan@ccs.ucsb.edu
- **Day - Time - Room**: Wednesday 1:00-2:15 in CRST 143 (April 8, 22, & May 6th)
- **Enroll Code**: 63453  **Field Trip (field trip dates: Saturday May 9- Sunday May 10)**

Course Description: In this interdisciplinary seminar we will investigate natural soundscapes, i.e., sounds produced by the natural world, and the creation of music inspired by those sounds. Beginning with soundscape ecology we will discuss both geophony – sounds produced by non-living components of the environment – and biophony created by animals. We will then learn about and listen to musical compositions created with sounds from nature or inspired by them. Finally in an overnight field trip we will do active listening and group activities designed to deepen students’ understanding of the concepts presented in preparatory sessions.

Bio: Claudia Tyler is a senior lecturer in the College of Creative Studies. She teaches biology courses including ecology, conservation biology, science ethics, and physiology of stress. Her research focuses on dynamics of shrubland and oak woodland communities. She greatly enjoys introducing students to the natural history and biodiversity of our region.

Leslie Hogan is a senior lecturer in the College of Creative Studies. She teaches composition lessons, primarily for majors, and seminars on related topics. Her seminars run the gamut from experiential courses designed to get students thinking about their art in new ways (Landscape Music & Music and Food, for example) to seminars focusing on specific compositional techniques (counterpoint, variation). The music she writes reflects a longtime fascination with other art forms and with the potential of music to reflect or respond to visual stimuli from the natural world.
INT 94GG

- **Title:** INT 94GG: The Exploration of Identity & Art: Personal, Cultural, Familial & Sexual
- **Department:** Art
- **Instructor:** Kip Fulbeck
- **Instructor Email:** seaweed@arts.ucsb.edu &
- **Day - Time - Room:** Tuesdays 10:00-11:50 in ARTS 1344 *This seminar will meet the first 5 weeks of Quarter ONLY
- **Enroll Code:** 27607

**Course Description:** The exploration of identity continues to be a focus of contemporary artists. Examining how we create and recreate our internal and external selves allows us to better understand our interactions in personal, social and political arenas. In this interactive workshop, students will view work by various spoken word artists and performers, and engage in lively discussions pertinent to their phase in life.

**Bio:** Artist & Spoken Word Performer Kip Fulbeck has been featured on CNN, MTV, PBS, The New York Times, and The TODAY Show and has exhibited his artwork throughout the world. He is the author of six books and the recipient of the UCSB Distinguished Teaching Award.

INT 94JV

- **Title:** The Beauty of Mathematics
- **Department:** Maths
- **Instructor:** Daryl Cooper
- **Instructor Email:** cooper@math.ucsb.edu &
- **Day - Time - Room:** Tuesday 2:00-2:50 in LSB 1101
- **Enroll Code:** 57166

**Course Description:** In 1610 Galileo said that "The language of nature is mathematics." By this he meant the world, and indeed the universe we live in, can only be understood with the aid of mathematics. Just as one can appreciate music without being able to read a note of it, and a painting without being able to hold a brush, so one can appreciate the beauty of mathematics without the formulae. We will travel from the mathematically inspired art of M.C. Escher and the infinite complexity of Mandelbrot's fractals to the transcendence of music as epitomized by Bach. We will discover why mirrors reverse left to right but not up and down. We will contemplate the sublime: what is infinity? And imagine the seemingly unimaginable: what shape is our universe? Want to win the lottery? We will explore every day uses of logic such as chance and probability. The only prerequisite for this class is a willingness to suspend disbelief. The course will be heavy on ideas and light on numbers. There is no need for a calculator.

**Bio:** Professor Cooper's main research is in topology which can be used to describe the shape of all possible universes. He is also an expert on the geometry of the infinitely large and infinitesimally small.

INT 94QD

- **Title:** Studying Abroad
- **Department:** Religious Studies
- **Instructor:** Juan Campo
**INT 94QE**

- **Title:** Owens Valley, Mono Lake, and the LA Aqueduct
- **Department:** Earth Science
- **Instructor:** Jordan F Clark
- **Instructor Email:** jfclark@geol.ucsb.edu
- **Day - Time - Room:** Friday 1:00-1:50 in GIRV 2135 *Two class meetings prior to field trip, and one after. Field Trip dates -Friday April 24, May 1st & 15th with May 8-10
- **Enroll Code:** 57158 **Field Trip**

**Course Description:** This class focuses on a three-day field trip that will leave Friday morning and return Sunday. During the trip we will stop at important sites related to the LA Aqueduct, Mono Lake, and watch a PBS documentary. Finally, the class will meet twice prior and once after the field trip.

**Bio:** Dr. Clark is an environmental scientist who works in geochemistry and hydrology. Much of his current research relates to water supply problems in California. In particular, he investigates groundwater flow near Managed Aquifer Recharge sites. He has taught a version of this class numerous times.

**INT 94SQ**

- **Title:** Introduction to Vegan Studies
- **Department:** French and Italian
- **Instructor:** Renan Larue
- **Instructor Email:** renanlarue@frit.ucsb.edu
- **Day - Time - Room:** Monday 11:00-11:50 in GIRV 2110
- **Enroll Code:** 57067 **Field Trip**

**Course Description:** Vegetarianism and veganism are growing movements that oppose animal suffering and promote environmental sustainability. More and more people in the US, especially in California, are adopting a
plant-based diet. This course will discuss vegetarianism and veganism: their underlying claims, their philosophical roots and history, their discussion in literature and the media, and ultimately their implications in our contemporary world. The course will have 5 short sessions and a field trip.

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### INT 94TI

- **Title:** Department of Music LIVE  
- **Department:** Music  
- **Instructor:** Jill Felber  
- **Instructor Email:** felber@ucsb.edu  
- **Day - Time - Room:** Tuesday 4:00-4:50 in MUSIC 2224 *(Class meeting - May 19th ONLY)*  
- **Enroll Code:** 27664

**Course Description:** Department of Music Live is a freshman seminar that allows students to attend student or faculty chamber and ensemble concerts hosted by the Department of Music. One class is required and attendance at four Department of Music concerts in the term is expected.

**UCSB Chamber Players**

Wednesday, May 20, 2020 | 7:30 pm | Karl Geiringer Hall  
Free admission (no reservations)

**UCSB Wind Ensemble**

Thursday, May 28, 2020 | 7:30 pm | Lotte Lehmann Concert Hall  
$10 general admission | $5 non-UCSB students | Free for UCSB students and children under 12

**UCSB Chamber Orchestra and Chamber Players**

Monday, June 1, 2020 | 7:30 pm | Lotte Lehmann Concert Hall  
$10 general admission | $5 non-UCSB students | Free for UCSB students and children under 12

**UCSB Jazz Ensemble**

Wednesday, June 3, 2020 | 7:30 pm | Lotte Lehmann Concert Hall  
$10 general admission | $5 non-UCSB students | Free for UCSB students and children under 12

**Bio:** Jill Felber, Professor of Flute, has performed solo recitals, chamber music, and concertos on five continents and has held residencies in Hong Kong, Taiwan, Australia, Mexico, France, Switzerland, Great Britain, Italy, Canada, Brazil and the United States. Ms. Felber has inspired many composers to write solo and chamber works for her and for her flute duo ZAWAI, and is currently engaged in several commissioning projects. She has premiered over five hundred works for the flute and has released world premiere recordings for Centaur Records, CRI, Neuma Records, and ZAWAI!MUSIC.
INT 94UE

- **Title**: Garbage and Consumption
- **Department**: Sociology
- **Instructor**: Simonetta Falasca-Zamponi
- **Instructor Email**: falasca@soc.ucsb.edu
- **Day - Time - Room**: Thursday 11:00-12:50 in SSMS 3122 *This seminar will meet first 5 weeks of the quarter ONLY*
- **Enroll Code**: 62463

**Course Description**: "Out of sight, out of mind" generally defines our attitude towards garbage. This course aims at familiarizing students with the consequences of our spending habits. What happens to the stuff we consume and toss? Where does it all end up? What are some of the problems created by waste? Through field trips to multiple sites, we will be following the trail of waste and have a first-hand encounter with the different ways in which waste is handled, disposed of, and eventually converted.

**Bio**: Simonetta Falasca-Zamponi is a cultural sociologist engaged in historical research on the relationship between politics and culture. She teaches classes on social theory, fascism, consumption and waste, and has written several books and articles on these topics.

INT 94UO

- **Title**: The Future of Global Progress
- **Department**: Writing
- **Instructor**: Robert Samuels
- **Instructor Email**: bobsamuels_us@yahoo.com
- **Day - Time - Room**: Tuesday 11:00 -11:50 in HSSB 1207
- **Enroll Code**: 27680

**Course Description**: This seminar will discuss the history and future of global progress in relation to economics, politics, philosophy, and history. We will study how politicians and the media hide global progress and present an overly negative view of the world. This seminar requires student participation and light reading.

**Bio**: I have been teaching for 20 years,, and I have PhDs in Psychology and English. I am the author of 11 published books.

INT 94UX

- **Title**: Contemporary Women's Writing
- **Department**: English
- **Instructor**: Maurizia Boscagli
- **Instructor Email**: boscagli@english.ucsb.edu & boscagli@english.ucsb.edu
- **Day - Time - Room**: Wednesday 2:00 -2:50 in South Hall 2617
- **Enroll Code**: 57174

**Course Description**: In this seminar we will read contemporary novels and short stories that represent the conditions of women’s life in different historical periods and places. Tsitsi Dangarembga's Nervous Conditions
takes us to colonial and postcolonial Zimbabwe; Jeannette Winterson's Oranges Are Not the Only Fruit, to the North of England in the 1980s; Alice Walker's Meridian illustrates the time of the civil rights movement in the US; and the magical realism of Angela Carter's Nights at the Circus takes us to London in 1900, at the beginning of "the women's century". Chimamanda Ngozi Adichie's short stories will conclude the course.


INT 94VA

- **Title**: Responsive and Accessible Web Design
- **Department**: Writing Program
- **Instructor**: Madeleine Sorapure
- **Instructor Email**: sorapure@writing.ucsb.edu
- **Day - Time - Room**: Monday 4:00-4:50 in Phelps 1518
- **Enroll Code**: 27714

**Course Description**: In this course, you'll work through the process of creating a website that you can use for your academic, professional, and personal work during your time at UCSB. No prior experience is expected; the course is intended for beginners to web design.

**Bio**: Madeleine Sorapure is director of the Writing Program and of the Multimedia Communication track of the Professional Writing Minor. Her teaching and research focus on digital composition, web design, and data visualization.

INT 94VD

- **Title**: Puppet Design and Fabrication
- **Department**: Theater and Dance
- **Instructor**: Christina McCarthy
- **Instructor Email**: cmccarthy@theaterdance.ucsb.edu
- **Day - Time - Room**: Tuesday 1:00 -1:50 in HSSB 1105
- **Enroll Code**: 27722

**Course Description**: Build your own rod style puppet while immersing yourself in learning about various building techniques translatable to many puppet styles including shadow puppets, marionettes, and large scale parade puppets. Each student will design and fabricate their own puppet and have the opportunity to delve into simple mechanisms for realistic body movement.

**Bio**: Christina McCarthy is a multimedia artist working in dance, theater, puppetry and film, embracing all of these forms as she seeks to tell stories in innovative ways. As a former student of Engineering, she decodes the mechanisms to give puppets realistic movement qualities with rudimentary building materials. She is a maker of animated performance space with a love for the unexpected.
INT 94VT

- **Title**: The Beautiful Sentence  
- **Department**: Writing  
- **Instructor**: Craig Cotich  
- **Instructor Email**: cotich@ucsb.edu  
- **Day - Time - Room**: Monday 10:00-10:50 in HSSB 2202  
- **Enroll Code**: 57505

**Course Description**: This course focuses on learning about the building block of language: the sentence. We will review the masters and write our own great sentences.

**Bio**: Craig Cotich has been teaching writing for 20 years, focusing on teaching first-generation students and students interested in grammar and professional editing.

INT 94VU

- **Title**: School Psychology Jedi Academy: Supporting Social, Emotional, and Mental Health of Children  
- **Department**: Counseling, Clinical, and School Psychology  
- **Instructor**: Shane Jimerson  
- **Instructor Email**: jimerson@ucsb.edu  
- **Day - Time - Room**: Monday 12:00 -12:50 GIRV 1108  
- **Enroll Code**: 57513

**Course Description**: School psychologists have expertise in mental health, learning, and behavior, to help youth succeed academically, socially, behaviorally, and emotionally. This seminar introduces how school psychologists partner with families, teachers, school administrators, and others to create safe, healthy, and supportive learning environments. Fieldwork opportunities also included. May the force be with you!

**Bio**: Professor Shane Jimerson is a nationally certified school psychologist, and recent President of both National and International School Psychology organizations. Dr. Jimerson has received numerous awards for his scholarship focused on understanding and promoting the social, emotional, behavioral, academic, and mental health of children. You can learn more at https://en.wikipedia.org/wiki/Shane_R._Jimerson

INT 94VV

- **Title**: Masculinity and Violence in America  
- **Department**: Sociology  
- **Instructor**: Tristan Bridges  
- **Instructor Email**: tbridges@soc.ucsb.edu  
- **Day - Time - Room**: Tuesday 10:00-10:50 HSSB 2202  
- **Enroll Code**: 57521

**Course Description**: This seminar will explore the relationship between masculinity and violence in the U.S. While we will focus a great deal on gender and sexual violence, we will also address violence more generally.
Throughout, we will interrogate the ways this relationship is different among different groups and address efforts associated with violence prevention. Students will also be encouraged to attend some of the "Masculinity in America" Critical Issues in America speaker and event series at UCSB in spring 2020.

**Bio:** Dr. Tristan Bridges is a sociologist who studies gender and sexual identities and inequalities. He has studied these issues among male bodybuilders, fathers' rights activists, profeminist men, bar regulars, and American couples with "man caves" in their homes. Currently, he is working on a project examining mass shootings in the U.S. and the men who commit them.

**INT 94VW**

- **Title:** Computing for All
- **Department:** Computer Science
- **Instructor:** Yekaterina Kharitonova
- **Instructor Email:** ykk@ucsb.edu
- **Day - Time - Room:** Thursday 2:00 -2:50 in HFH 1132
- **Enroll Code:** 57299

**Course Description:** This course introduces computational thinking to non-computing majors. We will focus on fundamentals of computational thinking in the study of non-computing disciplines. We will discuss ethical and social considerations of computing, data gathering and representation, logic and computational reasoning, data and procedural abstraction, problem decomposition, code patterns for algorithmic problem-solving and much more. This course is not appropriate for students majoring in the computing disciplines: these majors will take coursework within their majors that emphasizes many of the topics in this course.

**Bio:** Dr. Yekaterina Kharitonova is an Assistant Teaching Professor in the Department of Computer Science at the University of California, Santa Barbara. In addition to teaching Computer Science courses, her recent focus has been on developing the Data Science curriculum at UCSB. Before joining UCSB, she was a visiting assistant professor at Harvey Mudd College. She obtained her Ph.D. in Computer Science from the University of Arizona and her B.S. in Computer Science from the University of Hawai‘i-Hilo.

**INT 94VX**

- **Title:** Creating a Strategic Plan for the future "You"
- **Department:** TMP / Engineering
- **Instructor:** Michael-James Hey
- **Instructor Email:** heymj@ucsb.edu
- **Day - Time - Room:** Friday 3:00-3:50 in HSSB 1207
- **Enroll Code:** 62448

**Course Description:** In this seminar, students will explore career pathways and learn new tools to help leverage academic interests, expertise, passions, skills and experience to develop a personal development plan for their futures. Students will explore strategic decision-making tools; explore leadership models and apply them to day-to-day choices; and create a plan with milestones that can help them navigate through the university and beyond. The course is taught by a first gen graduate and former corporate VP who has spent decades living in foreign countries / cultures whilst mentoring & leading others as he navigated his way to the executive level.
Bio: Michael-James Hey (known as M-J) is a former Vice President for BP and is currently teaching TMP 120. M-J joined the Oil industry after graduation and was quickly identified as a HiPo (High Potential) employee who was fast-tracked through a wide range of geographic locations and leadership roles before holding senior positions in BP’s most challenging business Units.

INT 94VY

- **Title**: Aqua Rising: exploring sonic, visual and movement arts for ecological sensitivity
- **Department**: Music
- **Instructor**: Ruth Hellier
- **Instructor Email**: ruthhelliert@ucsb.edu
- **Day - Time - Room**: Thursday 1:00-1:50 in GIRV 2135 (week 1 only)
- **Enroll Code**: 62513 Field Trip *Please contact instructor before enrolling for course details.

**Course Description**: Working through creative fieldwork on the edge of the ocean on the UCSB campus and Gaviota coast, this course introduces processes for engaging artistic methods to interact with scientific and humanistic matters concerning changing sea levels and climate crisis. Students will use *Rising: Dispatches from the New American Shore* by Elizabeth Rush (UCSB Reads 2020) as core material and participate in the National Water Dance 2020. Students should be interested in sound and music studies, ethnomusicology, dance and performance studies, intermedia studies, film and photography and be open to collaborative learning. Classes will vary in duration—one 1-hour; three 2-hour; and one extended 3-hour fieldtrip - (10 hours total).

Bio: As a creative artist and scholar, Professor Hellier combines interests in performing arts, politics, memory, identity and environmental issues. Dr. Hellier teaches in the departments of music and theater/dance, with affiliations in feminist studies and Latin American and Iberian Studies, with expertise in experimental performance-making and contemporary politics.

INT 94VZ

- **Title**: A World to Save: The Rise of the Climate Generation
- **Department**: Environmental Studies
- **Instructor**: Summer Gray
- **Instructor Email**: summer_gray@ucsb.edu
- **Day - Time - Room**: Friday 11:00-11:50 in HSSB 2201 *This seminar will meet the first 5 weeks of quarter ONLY. Class field trips will take place on April 10-11 (overnight) and the evening of April 29.
- **Enroll Code**: 62505 Field Trip

**Course Description**: As we grapple with climate realities that are deeply unjust and immensely worrisome, a new wave of activism is on the rise. The “climate generation” consists of those who are taking it upon themselves to demand that the “grown-ups” in power do something to avert the crisis before it’s too late. This seminar provides an opportunity for incoming students to engage in ongoing research on the social, environmental, and psychological dimensions of the climate generation. Students will explore actions and solutions that bring new perspectives, struggles, and voices into dialogue. There will also be an opportunity to connect with peer mentors who are building movements to bring about climate action. These connections will
be made outside of the classroom during an overnight field trip. Class field trips will take place on April 10-11 (overnight) and the evening of April 29.

Bio: Summer Gray is an Assistant Professor of Environmental Studies, where she teaches courses on the built environment, adaptation, and climate resilience. Her research is focused on connecting practices of shoreline stabilization with the emerging and uneven geographies of sea change, especially in low-lying countries and island nations.

INT 94WA

- **Title:** Soul, Psychedelia, and Civil Rights  
- **Department:** Film and Media Studies  
- **Instructor:** Greg Siegel  
- **Instructor Email:** gsiegel@ucsb.edu  
- **Day - Time - Room:** Wednesday 1:00-2:50 in SSMS 2303  
  *This seminar will meet the first 5 weeks of the quarter ONLY*  
- **Enroll Code:** 63677

**Course Description:** This course explores the connection between popular music and popular struggle and resistance. Mostly, we will focus on the roles played by folk, soul, funk, and psychedelic rock—the music, the musicians, and the movements—in the transformation of American culture and politics during the 1960s and ’70s. We will consider, in addition, the charged political activism and worldwide influence of Afrobeat (especially Fela Kuti) and of reggae (especially Bob Marley) during this same period.

**Bio:** Associate Professor of Film and Media Studies.  
Greg Siegel researches and teaches in media history and theory, science and technology studies, critical and cultural theory, and sound studies. He is the author of Forensic Media: Reconstructing Accidents in Accelerated Modernity (Duke University Press). His essays have appeared in Cabinet, Communication and Critical/Cultural Studies, Discourse, Grey Room, Rethinking Disney: Private Control, Public Dimensions (Wesleyan University Press), and Television and New Media. He is currently writing a book on the cultural history and theory of unexplained sounds.