

# WINTER 2023

## Discovery@UCSB

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### *First Year & Second Year Exploration, Discovery & Linked Seminars:*

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Please note that if a listed seminar does not last the full 10 weeks, the drop deadline may be sooner.  
**Updated 11/30/2022**

## **INT 89AC - "Love and Desire from the Middle Ages to the Present in Iberian and Latin American Literatures and Cultures"**

- **Seminar Type:** *First Year Discovery*
- **Department:** Spanish and Portuguese Spanish and Portuguese
- **Instructor:** Silvia Bermudez & Antonio Cortijo
- **Instructor Email:** bermudez@spanport.ucsb.edu, cortijo@ucsb.edu
- **Day - Time - Room:** Tuesday 2:00-3:50 in ARTS 1356
- **Enroll Code:** 27250

**Course Description:** This seminar offers an overview of the way our conceptualization of Love and Desire has shaped Western thought from its inception to the present. Love lies at the intersection of sexual passion, religious mysticism, and social utopia. Conceptualized as a human need for creating a relationship with the other we will begin by examining how the Greeks believed "love" encompassed the notions of eros, fili-a, agape and Charistia/Love/Charity. From the most natural and simple sexual desire (eros), love moved to embrace the need to establish a connection with others through friendship (fili-a) or with the societal group at large (agape). A human mystical longing to transcend the sphere of the merely human was also recognized through the concept of Charistia/Love/Charity. To explore how Love and Desire have been conceptualized and explored throughout the centuries in the Iberian Peninsula and Latin America, we will pay attention to literature and music.

**Bio:** [Silvia Bermúdez](#) is Professor of literature and Iberian Studies in the Department of Spanish and Portuguese at the University of California, Santa Barbara. Her current scholarship centers on Iberian feminisms, the cultural history of Spanish women in medicine, and Galician women photographers. Her recent publications include, *Rocking the Boat: Migration and Race in Contemporary Spanish Music* (University of Toronto Press, 2018). She has also co-edited *A New History of Iberian Feminisms* (University of Toronto Press, 2018) with Roberta Johnson; and *Cartographies of Madrid: Contesting Urban Space at the Crossroads of the Global South and Global North* (Vanderbilt University Press, 2019) with Anthony L. Geist.

She teaches courses on modern and contemporary Spanish literary and cultural history, popular music studies, feminist studies, and poetic discourses. She was conferred a 2019 Academic Senate Graduate Mentor Award.

Antonio Cortijo Ocaña analyzes in his research the ideological structures and tensions that have forged the Modern Period across the Atlantic and across the languages and cultures of the Iberian Peninsula. He deals with issues such as nation building, power and ideology, religion and economy in the late medieval through 18th centuries, as well as with the larger topic of the relevance of Humanism in the creation of the modern nations.

## **INT 89AF - “Spaces, Places, and Bodies: An Introduction to Visual/Spatial Rhetorics”**

- **Seminar Type:** *First Year Discovery*
- **Department:** Writing Program Writing Program
- **Instructor:** Deborah Harris & Sarah Hirsch
- **Instructor Email:** harrismoore@ucsb.edu, shirsch@writing.ucsb.edu
- **Day - Time - Room:** Monday 12:00-1:50 in ARTS 1356
- **Enroll Code:** 63701

**Course Description:** In simple terms, we can consider rhetoric to be the use of symbols to communicate or to achieve a communicative goal. Visual rhetoric goes beyond traditional written texts, and can involve the use of visual symbols, spatial orientations, and performances of bodies. Sonja Foss argues: “Human experiences that are spatially oriented, nonlinear, multidimensional, and dynamic often can be communicated only through visual imagery or other nondiscursive symbols. To understand and articulate such experiences require attention to these kinds of symbols.” This course introduces students to visual, spatial, and materialist rhetoric, including rhetorical analysis of visual artifacts; real and imagined spaces; and bodies that are performing or represented in texts.

**Bio:** Deborah Harris is Associate Director and Continuing Lecturer in the Writing Program, and teaches a wide variety of classes (lower-division, upper-division, and graduate levels) ranging from science writing to writing in the humanities. Her book, *Media and the Rhetoric of Body Perfection: Cosmetic Surgery, Weight Loss, and Beauty in Popular Culture* (Routledge, 2014) explores the transformation imperatives advertised by the media, especially in the West. Her research interests include medical rhetoric, body rhetoric, popular culture, and composition.

Sarah Hirsch teaches Writing 1, 2, 107J, 107M, 109HU, and 109V. She received her Ph.D. in English from UC Santa Barbara with an emphasis on American literature and maritime culture. Her current research interests are visual rhetoric and New Orleans, as she is working on the visual representation of the “X Code.” The “X” was spray painted on the homes and buildings by Urban Search and Rescue teams in the wake of Hurricane Katrina. Sarah’s research focuses on the interpretation of these images and the reinterpretation and repurposing of them by New Orleans’ residents. She is also working on visual, material and embodied rhetoric of the Mardi Gras Indians of New Orleans.

## **INT 89AX - “Campus Arts & Cultures Freshman Seminar”**

- **Seminar Type:** *First Year Discovery*
- **Department:** Art Art and College of Creative Studies
- **Instructor:** Kim Yasuda and TBD
- **Instructor Email:** yasuda@ucsb.edu
- **Day - Time - Room:** Thursday 5:00-6:50 in ARTS 1356
- **Enroll Code:** 63446

**Course Description:** Arts & Culture for All Series presents the opportunity to introduce newly-arrived students on campus to the justice-focused events, providing the opportunity for them to experience free live performances by some of the leading creative thinkers and practitioners of our time as well as an accompanying seminar facilitated by campus faculty from across the disciplines to come together in dialogue and reflect upon the topics and themes of this series.

Arts & Lectures Justice for All Series was established in 2020 to confront the inequalities that shape our policies, our institutions and our lives. Our collective awakening demands a just, tolerant, open and socially inclusive world, one which frees us to thrive. In this series public figures, organizers, thinkers and doers expose deeply embedded injustices and call for a more equitable future.

The successful pilot with 23 students from Winter 2022 was led by two faculty in two different departments/divisions (Art + CCS) and maintained a schedule designed to host weekly faculty-student discussions in addition to student attendance of the live performances at Campbell Hall and the Granada Theatre

The 10-week program engaged mostly freshman from across the disciplines in Art, Asian American Studies, Biological Sciences, College of Creative Studies, Communications, Earth Sciences, Sociology and more. A post-seminar survey revealed that many of the students had never experienced live arts and cultural performance prior to this experience and that this program had been instrumental to introducing them to the opportunity and critical topics centered on Racial Justice.

The Arts & Lectures Faculty advisory board serves as the steering committee and organizing body to identify key faculty to participate in this series and would facilitate deeper engagement through this Discovery/linked seminar opportunity in coordination with the Arts & Lectures program series.

**Bio:** [Kim Yasuda](#) is an artist and professor of Public Practice in the Department of Art at the University of California Santa Barbara. Her work investigates the role of art, artists, and educational institutions in community development and civic life. Yasuda's past exhibition work has been presented at museums and alternative spaces in Canada, the United States, and the United Kingdom, including the New Museum of Contemporary Art and Art in General, New York; Whitney Museum of American Art@ Champion, CT; Massachusetts Institute of Technology List Visual Arts Center, Boston; Art Gallery of Ontario, Canada; Camerawork Gallery, East London. She has been the recipient of individual artist grants from the National Endowment for the Arts, US/Japan Foundation, Howard Foundation, Art Matters, Joan Mitchell Foundation, and Anonymous Was a Woman Foundation. Yasuda's previous commissioned public projects include station designs for the Broad Street Corridor transit system in Providence, Rhode Island, the Green Line Vermont Metrorail, and Union Station Gateway Center for the Metropolitan Transit Authority of Los Angeles. Her permanent commemorative works are part of the public art collections for the cities of St. Louis, San Jose, and Hollywood, designed to preserve the cultural legacies and local histories of these communities. Yasuda's current research intersects her university teaching with her public art practice, shaping pedagogical experiments that explore the intersection between institutional knowledge production and creative practice. Yasuda and her students have undertaken numerous projects together, working on temporary public interventions and permanent urban renewal projects in the student community of Isla Vista. These open-access, collaborative learning environments maintain a separate academic calendar and curricula to conduct year-round, off-site, and multi-disciplinary projects.

## **INT 94EI - "SciTrek: How science works"**

- **Seminar Type:** *First Year Exploration*
- **Department:** chemistry and biochemistry
- **Instructor:** Norbert Reich
- **Instructor Email:** reich@chem.ucsb.edu
- **Day - Time - Room:** Monday 4:00-4:50 in GIRV 1108
- **Enroll Code:** 59436

**Course Description:** SciTrek brings university students into local junior high school and high school classrooms to help students design and test their own experiments in chemistry, biology and math.

UCSB students will be trained and then in groups of 4-6 work with local schools to help the students improve in critical thinking, and understanding of how science works.

**Bio:** professor of biochemistry and cofounder of SciTrek

## **INT 94HZ - “Collectors and Collecting”**

- **Seminar Type:** *First Year Exploration*
- **Department:** Theater and Dance
- **Instructor:** William Davies King
- **Instructor Email:** w\_d\_king@ucsb.edu
- **Day - Time - Room:** Thursday 5:00- 5:50 in TD 2517
- **Enroll Code:** 54353

**Course Description:** This seminar explores the widespread phenomenon of collecting from a wide variety of perspectives, including personal (as self-expression), institutional (as social structures of value and knowledge), psychological (as a mode of knowing the world, also as obsession), sociological (in terms of class, gender, sexuality), economic (as a form of market), historical (from evolutionary roots through the history of consciousness), and artistic (as art!). Never has the material world been more filled with stuff; collecting is a way of knowing what that is all about.

**Bio:** In addition to being a noted theater historian, Professor King is a prodigious collector and an expert on collecting. His book *Collections of Nothing* is part memoir/part essay on the phenomenon of collecting, and it was called one of the 100 best books of 2008 by amazon.com. He has continued his study of collecting with *Tree of Life (TM)*, a performance piece with cereal boxes.

## **INT 94JV - “The Beauty of Mathematics”**

- **Seminar Type:** *First Year Exploration*
- **Department:** Math
- **Instructor:** Daryl Cooper
- **Instructor Email:** cooper@math.ucsb.edu
- **Day - Time - Room:** Tuesday 1:00-1:50 in GIRV 1108
- **Enroll Code:** 27284

**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. This is a math appreciation class. It might not be so interesting for math or physics majors.

**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 94TI - “Department of Music- Live!”

- **Seminar Type:** *First Year Exploration*
- **Department:** Music
- **Instructor:** Jill Felber
- **Instructor Email:** felber@ucsb.edu
- **Day - Time - Room:** Monday 3:00-3:50 in Music Building, Room 2224 \*First meeting will be on Monday, Jan. 23rd.
- **Enroll Code:** 27300

**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.

### CONCERT DATES:

Corwin Visual Music Concert

Feb. 3

7:30pm

Lotte Lehmann Concert Hall, UCSB

Montage

Feb. 26

4:00pm

Marjorie Luke Theatre (downtown Santa Barbara)

Carillon Concert

Mar 5

2:00pm

Storke Plaza, UCSB

Chamber Players

Mar 12

7:30

Geiringer Hall, UCSB

#### **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 ZAWA!, 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 ZAWA!MUSIC.

## INT 94VW - “Exploration of the Physics major: from curious freshmen to young professionals”

- **Seminar Type:** *First Year Exploration*
- **Department:** Physics
- **Instructor:** Tengiz Bibilashvili
- **Instructor Email:** tbib@physics.ucsb.edu
- **Day - Time - Room:** Wednesday 4:00-4:50 In PHELP 1448
- **Enroll Code:** 54288

**Course Description:** The class is designed for students who are majoring in physics. The goal of the seminar is to explain how physics majors get educated and who they become after receiving a BS in physics. Students in the class will build their virtual plan for classes from freshman fall to senior spring. They will also make a plan for doing research at UCSB and beyond. Moreover, students will explore post-BS options. The seminar is mostly discussion-based, but there will be some intro presentations by the instructor and invited guests (current students and faculty members).

**Bio:** Dr. B aka Tengiz Bibilashvili earned his Ph. D. at Tbilisi State University. His thesis was about Non-equilibrium Quantum Field Diagrammatic. Later he focused on teaching physics and he prepared several Gold, Silver and Bronze Medal winners at the International Physics Olympiads. Currently Dr. B is teaching classes and provides academic advice. Most of his students continue their education in top universities or start their career right after graduation with BA in physics.

## **INT 94WN - “The (Bio)Chemistry of Food”**

- **Seminar Type:** *First Year Exploration*
- **Department:** Department of Chemistry and Biochemistry
- **Instructor:** Brandon Greene
- **Instructor Email:** greene@chem.ucsb.edu
- **Day - Time - Room:** Tuesday & Thursday 8:00-8:50 in GIRV 1108
- **Enroll Code:** 54320

**Course Description:** Chemistry and biochemistry are all around us, and the kitchen is one of the best laboratories to develop an understanding of (1) how molecular structure dictates macromolecular properties and (2) how chemical reactions can be used to modulate those molecular properties. In this Seminar series, students will use food as a lens to understand chemical structure and reactivity, and in turn, learn the chemical mechanisms of making food better.

**Bio:** Brandon Greene is an assistant professor in the Department of Chemistry and Biochemistry. He received his B.S. in chemistry at Washington State University, and his Ph.D. in Chemistry at Emory University. After postdoctoral training at Harvard/MIT he began his independent career at UCSB where he teaches biochemistry and conducts research on biochemical mechanisms of energy transduction and proton-coupled electron transfer.

## **INT 94WO - “Home in on the humanities!”**

- **Seminar Type:** *First Year Exploration*
- **Department:** CITRAL
- **Instructor:** Elina Salminen
- **Instructor Email:** salminen@ucsb.edu
- **Day - Time - Room:** Tuesday 4:00-4:50 in HSSB 4201
- **Enroll Code:** 62521

**Course Description:** Have you ever wondered: what does my History (or English, or Music) professor want? Or perhaps you're wondering what the humanities are. Come tiptoe - and then dive - into the humanities! We'll explore the roots of humanities, methodologies used by humanists, and we'll develop miniature projects to share the joy of humanities with broad audiences. Along the way, we'll meet some interesting humanists. The theme running through our meetings will be home. We'll draw on the humanities to help us explore home as a place and a feeling - and perhaps even to help us feel more at home in the world.

**Bio:** Elina Salminen is the Associate Director for Humanities Initiatives at the Center for Innovative Teaching, Research, and Learning. She's also an archaeologist whose research straddles the humanities and social sciences. Her dissertation, soon to be published as her first book, is on how gender, age, and status intersected in northern Greece 2,500 years ago. Her fieldwork has focused on ancient households, while her academic writing has mostly been on burials and what they can tell us about the living. Prior to coming to UCSB, she studied and lived in Finland, Scotland, Greece, and Michigan.

## Second Year Exploration Seminars:

### INT 88AI - "Social Innovation: Tools for Changemakers"

- **Seminar Type:** *Second Year Exploration*
- **Department:** Writing Program
- **Instructor:** Paul Rogers
- **Instructor Email:** paulrogers@writing.ucsb.edu
- **Day - Time - Room:** Tuesday 3:00-3:50 in HSSB 3201
- **Enroll Code:** 59451

**Course Description:** This seminar explores the field of social entrepreneurship - work that seeks to address the world's most intractable problems through entrepreneurial behavior and a commitment to the public good - through the lens of writing and communication. Through case studies and real world examples students will learn practical tools for effective collaboration, communication, and problem solving aimed at advancing social progress.

**Bio:** Paul Rogers is an associate professor of Writing Studies at the University of California, Santa Barbara, where he also earned his PhD in education (2008). He is a cofounder and immediate past chair of the International Society for the Advancement of Writing Research. Paul's primary focus is on educational research and advancing transformation in policy and practice related to writing and literacy through data-informed decision making at all levels. Paul served as a strategic advisor to Ashoka: Innovators for the Public - one of the world's leading social entrepreneurship organizations - on their work in advancing the vision of Everyone a Changemaker. He is a recipient of the K. Patricia Cross Award for leadership in higher education, and NCTE's Janet Emig Award for research in English education. He is the editor of six coedited volumes and numerous other publications. His favorite activities are spending time with his family (the Seven Hearts Tribe), surfing, running, hiking, playing basketball, and reading.

### INT 88AJ - "Regeneration: Exhibiting Black Cinema"

- **Seminar Type:** *Second Year Exploration*
- **Department:** Film and Media Studies
- **Instructor:** Peter Bloom
- **Instructor Email:** pbloom@ucsb.edu
- **Day - Time - Room:** Tuesday 4:00-4:50 in SSMS 2013 \*required field trip on Friday, January 27th to the Acadmey Museum of Motion Pictures - 6067 Wilshire, Los Angeles. Students are to meet the professor in LA.
- **Enroll Code:** 59469

**Course Description:** This seminar will revolve around a visit to an exhibition at the Academy of Motion Pictures entitled Regeneration: Black Cinema 1898–1971. This exhibit will serve as a context for learning about the history and display of Black Cinema as both a historical legacy and contemporary context for exhibition. Students will read selections from the exhibition catalogue, and the lead curator will present a talk about it on Tuesday, March 7th. The assignments for the course will include weekly forum activities, preparation for the visit to the exhibition, and involvement with a presentation by the curator at the Carsey-Wolf Center.

**Bio:** Peter Bloom is Professor and Chair of the Department of Film and Media Studies. His work focuses on early media, colonial film and radio, among other areas . For more information go to: <https://www.filmandmedia.ucsb.edu/person/peter-bloom/>

## **INT 88AK - “Asian American intergenerational conflict”**

- **Seminar Type:** *Second Year Exploration*
- **Department:** Asian American Studies
- **Instructor:** erin Khue Ninh
- **Instructor Email:** [ninh@ucsb.edu](mailto:ninh@ucsb.edu)
- **Day - Time - Room:** Monday 2:00-2:50 HSSB 5024 (DCR AS AM conference room)
- **Enroll Code:** 59501

**Course Description:** Intergenerational conflict is a common fixture of Asian American immigrant family-life. Examine and weigh varying approaches to this topic across the social sciences and humanities, as the professor takes you through a tour of her two books on the subject. In methodologically different ways, each book asks the question, "What hurts" about being an Asian immigrant's kid--even when you have gotten into a UC and maybe even law school? What kind of research questions and data does it take to figure out \*what's so hard\* about being model minority, anyway?

**Bio:** erin Khuê Ninh is associate professor and chair in Asian American Studies. She writes about the model minority as racialization and subject formation (not myth). *Passing for Perfect: College Impostors and Other Model Minorities* (2021) was written up in the *New Yorker*; it asks how it \*feels\* to be model minority—and how that might drive some to truly desperate lies. *Ingratitude: The Debt-Bound Daughter in Asian American Literature* (2011) was awarded Best Literary Criticism by the Association for Asian American Studies. Along with Shireen Roshanravan, she edited *#WeToo: A Reader* (2021), a special issue on sexual violence for the *Journal of Asian American Studies* (awarded "Best Public Intellectual Special Issue" by the Council of Editors of Learned Journals).