

Course Opportunities: Week of November 9, 2020

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Fall 2020 Updates

The final add/drop deadline for the Fall 2020 semester was September 16th, 2020. This means students can no longer add coursework to their semester unless they are requesting to use their Late Change of schedule form which should be reserved for emergencies only. Please reach out to a major advisor for further information.

Spring 2021 Schedule Live!

The Spring 2021 schedule is now live! So please check it out for more information! Phase 1 enrollment will begin on October 12th, you can check your CalCentral to see when your enrollment appointment is scheduled!

Spring 2021: Berkeley Connect Courses

Are you yearning to meet and talk with other students who share your academic interests? Consider adding a section of [Berkeley Connect](#) to your Spring 2021 course schedule! When you enroll in this one-unit, Pass/Not Pass course (98BC for freshmen and sophomores, 198BC for juniors and seniors) through one of the 15 [participating departments](#), you will be assigned a graduate student as your personal mentor for the semester, and you will be placed in a small discussion group with 19 other students who share your interest in a particular subject. Over the course of the semester you'll meet one-on-one with your mentor, and participate in lively, interactive discussions with your peers. There are no homework assignments, readings, exams or papers; the goal of the program is to help you build your academic community and your sense of belonging at UC Berkeley. **You don't have to be a major in one of the participating departments in order to participate; Berkeley Connect is open to all.** Over 90% of students who have participated in Berkeley Connect say they would recommend the program to a friend; you are encouraged to enroll soon while spaces are available. All sections of Berkeley Connect are scheduled to be held virtually in Spring 2021; sections meet in real-time in the late afternoon/early evening, Pacific Time. For more information, contact berkeleyconnect@berkeley.edu.

Spring 2021: Gender & Environment

Professor Youjin Chung

Energy and Resources Group ENERES 190B-001 (32786)

Environmental Science, Policy & Management ESPM 150-002 (32721)

LECTURES: TT 9:30 am – 11:00 am

Discussion Sections: Wednesdays 9-10am or 1-2pm or 6-7pm

This course will be held remotely in Spring 2021.



Course Description

Humans' relationship with the environment—e.g., soil, land, water, forests, air, food, animals, aquatic species, microorganisms, toxic chemicals, and built landscapes—is complex, multidimensional, and situated in particular historical and geographical contexts. Gender, as a constitutive element of social relationships and a key signifier of power, is fundamental to understanding how “nature” and the environment is produced and experienced; how environmental knowledges are shaped, maintained, and valued over time and space; how access to material resources is negotiated, managed, and controlled; and how the impacts of, and responses to, environmental degradation are differentiated and unevenly distributed. However, gender is not a fixed or singular category. It is always already articulated with other forms of power and difference, including race, class, ethnicity, age, sexuality, and dis/ability among others.

The objective of this course, then, is to explore the myriad of ways in which human-environment relationships are shaped by gender and intersectional power relations across local and global scales.

Spring 2021: HUM 196

[HUM 196 All the Feels: Art and the Cultural Politics of Emotion](#), will delve into the psychology and philosophy of emotions, affect theory, social movement history, political art, and American literature. The semester concludes with a final presentation of student work.


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Student feedback for this course has been tremendous, with 95% of students “highly” recommending the course. To quote one student “I did not know that anything like this existed at Berkeley before this semester and I wish there were more of these style research classes. One of my favorite classes at Cal. It is an incredible learning experience.”

Very brief student applications are due by November 6, 2020, at this link:

<https://forms.gle/BZD9iXmJyJKJzAaMA>.

Spring 2021: Labor Studies Courses



LABOR STUDIES

at Cal

FALL 2019

Public Policy 190: Field Studies in Community and Labor Organizing
***Open to undergraduate and graduate students!**
Course Number: 17505
Schedule: Mon., 2:30–3:30 PM
Location:
2521 Channing Way
(near Telegraph)

Public Policy 290: Challenges & Innovation in Labor Policy
Course Number: 15281
Schedule: Wed., 9:30–11:30 AM
Location:
2521 Channing Way
(near Telegraph)

UC BERKELEY

LABOR CENTER

For more information, visit us online:
laborcenter.berkeley.edu/labor-studies-cal/

Spring 2021: L&S Course 22, Sense & Sensibility & Science

L&S 22 Sense & Sensibility & Science, Spring 2021

by Saul Perlmutter, Alison Gopnik, John Campbell

Every day we make decisions that can and should be informed by science. We make decisions as individuals, as voters, and as members of our various communities. The problem is, we don't do it so well—a fact sadly apparent in political debates. This course aims to equip students with basic tools to be better thinkers. We will explore key aspects of scientific thinking that everyone should know, especially the many ways that we humans tend to fool ourselves, and how to avoid them—including how to differentiate signals from noise, evaluate causal claims, and avoid reasoning biases. We'll then look at the best models for using science to guide decisions, combining both evidence and values, with the ultimate goal of bettering the world.

We're facing a world that seems to struggle with rational collective decision making. How can we take into account our values, fears, and aspirations while also grappling with and evaluating facts and evidence? We make decisions as individuals, as groups, and as a society; we find this challenge everywhere we turn. This year, the challenge of making good decisions as a society seems both more difficult and more important than ever. Over the centuries, scientists, psychologists, and philosophers have developed rigorous, yet open-minded ways of thinking about the world that can help us address these universal and pressing concerns. This course explores and directly engages with some of the most useful tools of scientific-style critical thinking, taking into account both psychological biases and philosophical underpinnings.

Co-taught by faculty from Physics (Saul Perlmutter, Nobel Prize 2011), Philosophy (John Campbell), and Psychology (Alison Gopnik), L&S 22 satisfies the Philosophy and Values, Physical Science, or Social and Behavioral Sciences breadth requirement in the College of Letters & Science. For course announcements including any pre-course preparation/supplies, waitlist, or other information, please visit

<http://sensesensibilityscience.com/2021announcements/>

For a list of topics discussed in the course, see <http://sensesensibilityscience.com/schedule/>

The class will be taught remotely and synchronously for spring 2021.

As the class fills, additional discussion sections will be added. Please email

sensesensibilityscience@berkeley.edu if you are interested in enrolling in the course but none of the open discussion sections work with your schedule

Spring 2021: ENERES 160, Climate Justice

New Course this Spring!

Climate Justice

Professor Daniel Kammen

Energy and Resources Group

ENERES 160 (31004)

TuTh 12:30PM-2PM

4 Units

Multiple discussion sections available

*** Lecture and sections will be remote (synchronous) in Spring 2021*

Open to undergraduate and graduate students!

Overview:

Climate change is transforming our world in ways we are only beginning to understand, and in ways we cannot yet imagine. At the same time, COVID-19, both bio- and cultural-biodiversity loss, and inequality are both changing the physical landscape, and altering our ability to respond to the pressures that come with life on a hot, crowded, interconnected, and deeply unequal planet.

One of the emerging theoretical and practical perspectives which we can use to examine and understand this new world is that of the co-evolving lenses of social and environmental justice (EJ). Our response to crises from COVID to climate change is informed by experiences that are themselves shaped by race, gender, socioeconomic status, and age.

In this course we will explore the evolution of thinking about climate change and about justice itself. We will use the very different ways that our understanding of climate change, and our application of ideas of justice to different communities, has made both responding to climate and to justice more difficult.

We will bring together the scholarship, scientific and engineering innovation, policy, literature and media, and activism around the interacting themes of climate change and social justice. Basic principles, theories, and lessons from practitioners, will all be combined to examine how climate change shapes society, and how social justice movements shape our efforts to address these grand challenges of the 21st Century.

Spring 2021: CYPLAN 160, The Origins and Practice of Community Development

CED Spring 2021 Course *New*

CYPLAN 160: The Origins and Practice of Community Development

<https://classes.berkeley.edu/content/2021-spring-cyplan-160-001-lec-001>

CCN: 33093 (4 units)

Time Conflict Enrollment Allowed

Asynchronous Lecture

Synchronous Sections

Instructor: Carolina K. Reid

Meeting Time: Lecture - Tuesday/Thursday 2:00pm-3:29pm

Course Description:

Community development, broadly defined as efforts to improve the quality of life in low-income communities, has existed in multiple forms for centuries. However, in the 1950s and 1960s, the United States witnessed the development of a professionalized field of community development, encompassing a wide range of institutions, policies, and programs. This course provides students with an overview of the origins of the community development field and the key theories that motivate both practice and policy. Throughout the course, case studies will provide a real-world perspective on community development and how practitioners are working to create healthy and economically vibrant communities for all.

This class is open for junior and senior students and will meet upper-division requirements for Urban Studies majors, City Planning minors, and the CED "Upper Division College of Environmental Design Courses Outside of Major" requirement.

Note: This course replaces the former CYPLAN 113B: Community and Economic Development for Spring 2021. Individual departments can determine how to consider CYPLAN 160 taken in Spring 2021 for respective requirements.

Spring 2021: Sutardja Center for Entrepreneurship and Technology Classes

Please see below for a list of the UC Berkeley Sutardja Center for Entrepreneurship & Technology (SCET) Spring 2021 classes.

Undergraduate and graduate students from all majors are welcome and encouraged to join SCET classes, and all SCET classes can be applied towards the SCET [Certificate in Entrepreneurship & Technology](#).

See the attached flyer for more information, including links to course pages on the [SCET website](#) and the [Academic Guide](#) for details. Questions about enrollment can be directed to the SCET Academic Program Manager, Michelle Lee, at lee.2293@berkeley.edu.

- [A. Richard Newton Lecture Series](#) INDENG [95](#) / [195](#) / [295](#) (1 unit) — Great Intro Class!
- [Applied Data Science with Venture Applications: Data-X](#) INDENG [135](#) / [290-005](#) (3 units)
- [AltMeat: Product Design of Plant-Based Foods Challenge Lab](#) INDENG [185-003](#) (4 units)
- [Product Management](#) INDENG [186](#) (3 units)
- [Deplastify the Planet](#) INDENG [190E-001](#) / [290-001](#) (3 units)
- [Innovating with 5G, AI, and Mobile](#) INDENG [190E-002](#) / [290-002](#) (3 units)
- [Building with Blockchain for Web 3.0](#) INDENG [190E-003](#) / [290-003](#) (3 units)
- [Build a Startup: Real Applications of Artificial Intelligence](#) INDENG [190E-004](#) (3 units)
- [Technology Entrepreneurship](#) INDENG [191](#) (3 units)

Spring 2021: Berkeley Changemaker Spring Courses

The Berkeley Changemaker™

You could have gone almost anywhere and you chose UC Berkeley—we're so glad you did! For generations, people like you have come to Berkeley to leave their marks on the world, questioning the status quo as they think, and act, beyond themselves. *Berkeley Changemaker* codifies an essential part of what our university stands for. Our inclusive curriculum will activate

your passions and help you develop a sharper sense of who you want to be, providing the tools you'll need along the way. Whether you want to start your own company, launch an NGO, discover your passion, or learn how to affect positive, lasting change from wherever you are, our *Berkeley Changemaker* community has a place, and a course, for you.

Here are our Spring 2021 courses:

L&S C12/UGBA C12 The Berkeley Changemaker

2 units March 1 – May 2, 2021 / Course #33085 or 33048

Changemakers make their impact through scientific breakthroughs, artistic imagination, social action projects, and entrepreneurial ventures. Online class sessions will cover both theoretical and practical topics, such as critical thinking, persuasive communication, problem framing, hypothesis testing, and leading and working with teams. This special, asynchronous 8 week course runs from March 1 - May 2. Our class is taught by an all-star team of 21 UC Berkeley faculty members, representing 16 diverse departments and 7 schools across our campus under faculty lead Alex Budak. Our guest faculty includes Chancellor Carol Christ, former Federal Reserve Chair Janet Yellen, and 8 Distinguished Teaching Award winners. To find out more about what it means to be a *Berkeley Changemaker* or to see a syllabus, please visit <http://changemaker.berkeley.edu>.

PS 198 Berkeley Changemaker: Topics in International Ethics

1 unit Course #23807

As *Berkeley Changemakers*, how do we apply ethics to critical policy questions? Designed for students who have had, or are currently taking, PS 124C Ethics and Justice in International Affairs, this 1 unit course allows a small group of students to select and engage deeply with a critical policy question that emerges from the course. Working in groups to develop a specific question, you'll craft solutions grounded in the ethical theories of the course while gaining a new perspective on how to lead change by engaging with the practical implications of implementation. This course also features practitioners in areas such as humanitarian intervention, international criminal justice, etc. who provide their perspectives on both the ethics and courses of action required for implementing change.

In conjunction with PS124C, the two courses meet the following requirements:

- Meets International Studies, L&S Breadth
- Meets Philosophy & Values, L&S Breadth
- Meets Social & Behavioral Sciences, L&S Breadth
- Meets the Human Rights Course Thread

COLWRIT R4B Berkeley Changemaker: Writing the Change We Seek

4 units Course #25292

U.C. Berkeley has long been a place for innovative ideas and creative, out-of-the-box discovery. *What role might you play on campus, in your communities and beyond as a passionate writer and thinker?* In this special R4B course, we're going to roll up our sleeves and get into the thick

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of some of the most interesting and complex issues of our time. We'll explore the extraordinary opportunities and ethical quandaries of CRISPR and bioengineering. We'll look at big tech and social entrepreneurship in the Bay Area, balancing connectivity and access against privacy and the flood of misinformation online. We'll learn about social justice in a time of polarization; environmental threats and opportunities for impact; public health and the rebuilding of trust in science; internet culture and personal identity; street art and social change; distance learning and the rethinking of what a liberal arts education can be.

Most importantly, this course is increasingly choose-your-own-adventure: what are the issues and ideas that most motivate you? We'll engage with an array of inspiring and provocative talks by thought leaders across U.C. Berkeley. We'll play with new tools and practice some vital skills: gaining confidence as a writer; learning to navigate digital resources; mapping ideas with visual thinking; learning to flexibly listen while interviewing others; persuading and engaging peers with public speaking; designing dynamic slides and an interactive writing website of your own. We'll return to this core question: what does lasting change look like — and how might your own writing serve as a means to enact it?

Fulfills the second half of the Reading and Composition Requirement