New San Francisco Summer Housing Option for all CAL students

For those looking for immediate housing in San Francisco for the summer, check out the Panoramic Residences. Near Civic Center/SoMA area, walking distance to BART and ideal for those with internships in the area and/or those who want to live in the city for the summer. [bit.ly/sanfranciscohousing](bit.ly/sanfranciscohousing)

Any current Cal student can take advantage of this. They do not have to be enrolled in Summer courses either.

Pre-Health Drop-in advising- Summer Hours!

Pre-Health advising is open for drop-in hours through the Summer. If you have any pre-health questions this summer, please feel free to stop by! Any and all questions are welcomed!

Pre-Health summer drop-in advising
Thursdays in 3060 VLSB (IB/MCB advising office)
10am-12pm and 1-3pm

Undergraduate Research Poster Competition

5th Annual Black Doctoral Network Conference
OCTOBER 26 - 28, 2017

The Black Doctoral Network is welcoming undergraduates to participate in our annual conference, themed “Black Scholarship Matters: Intellectualism, Race, and the Public Sphere.” If you have a research project you would like to present as a poster at a professional conference, the poster competition is a good opportunity for you to showcase your academic work and receive constructive feedback from scholars in a friendly and engaging environment.

Abstracts may be submitted by sophomores, juniors and seniors (as of Fall 2017) from all racial backgrounds and on any topic.

The abstract must be no more than 250 words in length. Include the title of the poster, issues you address in your work, your methods and theories, and results/conclusions of your research (if available).

For more information and to submit an abstract visit: blackphdnetwork.submittable.com
Dwinelle/Evans summer hours

The College of Letters & Science Office of Undergraduate Advising has new hours for the Summer.
Between May 30 - August 11, all matriculated students can schedule advising appointments at 206 Evans AND 156 Dwinelle.

How to schedule appointments
- 206 Evans: CalCentral, In-Person and by Phone - 510-642-1483
- 156 Dwinelle: In-Person only

Research Opportunity for “The Integration of Second Generation Racialized Minorities in the United States and Canada,”

I am writing to invite you to participate in a research project entitled “The Integration of Second Generation Racialized Minorities in the United States and Canada,” which is funded by the Social Sciences and Humanities Research Council (Canada) Postdoctoral Fellowship.

This study examines the educational, work and lived experiences of racialized minority immigrant descendants in North American societies, with a particular focus on the factors that affect their integration process. As part of the study, you will be asked to fill up an online survey questionnaire. The link is in the below this invitation. If you agree, after the survey, you may be chosen to participate in a 1-1.5 hour individual interview (face-to-face, or skype or telephone) with me. This study will provide you with the opportunity to share your educational and lived experiences as a descendent of immigrants.

The findings of the study may benefit immigrant communities by suggesting policy and social change, and improving services and support.

Participation in this study is completely voluntary. You can also withdraw from participation in the project at any time. The data collected in this study will be kept confidential and participants and identities will not be used for any presentations or publications. Researchers have employed several mechanisms to ensure your confidentiality. Participants who only complete the online survey questionnaire will be entered in a drawing to win one of (20) $10 Amazon gift card. Participants who complete the survey and also complete a follow-up individual interview will receive a $25 Amazon gift card.

If you have any questions, please email me at danc@berkeley.edu or call me at 510-850-9972. Thank you so much for considering participating in the study, and I hope to hear from you soon.

Survey link: https://www.surveymonkey.com/r/WPGNLX6
Registration Deadline Extended for 2017 Research Conference

An amazing opportunity to present a paper in the presence of world renowned psychologist Prof. Martin Seligman

25th-27th August 2017
COLOMBO
SRI LANKA

“Enhancing Well-being of Individuals to Improve Quality of Life at Home, Work and in Society”

INTERNATIONAL CONFERENCE ON APPLIED PSYCHOLOGY 2017

Asia’s biggest annual gathering of psychologists, academics, researchers & psychology students

- Abstract Submission Deadline: 10th July 2017
- Notification of Abstract Acceptance: 20th July 2017
- Full Paper Submission Deadline: 10th Aug 2017
- Registration Deadline: 30th July 2017

ICAP SRI LANKA – A UNIQUE EXPERIENCE!

- Visit “The Pearl of the Indian Ocean” and enjoy the exotic beaches and picturesque landscapes of the tropical island.
- Experience the true spirit of Sri Lankan hospitality extended by “The Nation of Rotting People”.
- Enjoy the cultural differences, diverse customs & traditions unique to a multi-cultural & multi-religious nation.
- Share your expertise and contribute towards South Asia’s efforts in establishing psychology as a professional field of study.
- Be recognized for exceptional research conducted in the field of psychology and win an array of medals and awards.
- Explore the ample opportunities available to network and build partnerships with professionals from across the globe.

For more information and to register: www.icapsrilanka.com

#230, Galile Road, Colombo 04, Sri Lanka.
info@icapsrilanka.com
+94 (0) 117 221 726 / +94 (0) 117 221 727

Organized by

ICAP SRI LANKA
CIRP
Fall Courses

➢ **Proseminar: 103B.003: Violence and Feud in the Middle Ages**

Geoffrey Koziol | 2303 Dwinelle | M 2-4

Violence was common in the middle ages, but it was not unrestrained. It was limited, calculated, and essential to maintaining social order. Examining test cases from the entire span of the middle ages, this seminar will explore a number of arenas of habitual, even normalized violence, including feuds, urban riots, and private war. It will also ask why — again in contrast to common beliefs — the developing "state" never managed to eradicate such violence but on the contrary, seemed to require and even promote them.

➢ **DES INV 190-1/ME 292B: Reimagining Mobility: Design Exploration and Research**

Rob Hennigar | 3 units | Tuesdays, 10am-1pm

In *Reimagining Mobility*, a two-semester sequence of project-based courses, students will envision meaningful interactions between people and different transportation modalities. Looking 10-15 years into the future, they will address elements such as car sharing, public transportation, autonomous driving, and more.

The fall course (*Reimagining Mobility: Design Exploration and Research*) will focus on the early stages of the design process, including problem framing and user research, while the follow-on course in the spring (*Reimagining Mobility: Design Development and Delivery*) will focus on the latter stages: proposing solutions, prototyping, and storytelling.

The course will be taught by an expert design instructor from the Jacobs Institute, with additional feedback from mentors from the Ford Research and Innovation Center. The courses are structured such that students may enroll in both the fall and spring offerings, or only one, as their interests and schedules dictate.

Want to take a look at the course experience? [Read about projects that emerged from a recent offering of Reimagining Mobility.](#)

Enrollment is by application; [learn more and apply to join the course here.](#) **The deadline to apply is Friday, June 30th.**

This course satisfies the Advanced Design requirement for the [Berkeley Certificate for Design Innovation](#). This course cannot be used to complete any course or unit requirement for College of Engineering undergraduates.
Env Des 104: Design Frameworks – Fall 2017

Instructor: Emily Pilloton - Epilloton@berkeley.edu
Time: MW 930-11a
Open to sophomores, juniors, and seniors!

Course Description: Design Frameworks is a survey course that will introduce students to the definitions, theories, historical schools of thought, contemporary practices, and analysis of design and sustainability. Combining the lenses of Environment, Society, and Economy, the course will examine the ways in which designers and non-designers alike have defined the practice that we know as design today. The course begins with an open-ended question (“What is design?”) and asks students to think critically about the central tenets, commonalities, and limits of design in an ever-changing complex world. A historical and theoretical overview of predominant schools of thought across all scales of design (i.e. industrialization, modernism, post-modernism, and beyond) will ground the discussions and hands-on charrette projects to follow. Topics related to environmental sustainability including industrial ecologies, ecological design principles, lifecycle, biomimicry, LEED and accreditation systems, and closed-loop cycles will be presented. The course will also review the growing focus of social impact in design with specific attention given to Design Thinking, Human-Centered Design, environmental justice, and community-based design. Lastly, the course will survey a few key economic implications for design, including design and social entrepreneurship and design in emerging markets. Fulfills Arts and Literature Breadth.

Berkeley Connect Program in Computational Biology - Fall 2017

The Center for Computational Biology will be offering the Berkeley Connect Program in Computational Biology in Fall 2017. This is a great opportunity for you to be part of a community of like-minded peers and learn more about the fast growing field of Computational Biology.

When you enroll in the one-unit Berkeley Connect course in Computational Biology 98BC (for first-years and sophomore) or 198BC (for juniors and seniors), you will be assigned a graduate student who will serve as your personal mentor for the semester. At the same time you'll be placed in a small group with other students who share your academic interests. Throughout the semester you'll receive one-on-one advising from your mentor, and also participate in small-group discussions (with free food!), special events featuring professors and alums, and field trips to explore computational biology resources.

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Course Description
Computational biology is a fast growing field that has applications in a wide range of disciplines and careers. While its broad and interdisciplinary nature means a wealth of opportunities, it can be difficult to discern how to best become a computational biologist. Through the Berkeley Connect Program, the Center for Computational Biology will engage interested students in small group discussions about the various paths of computational biology. We will discuss short-term concerns, such as what to do while in college, to long-
term goals, such as different career options and the fast changing nature of computational biology. We will help students develop a support network of peers, fellows, and faculty and be informed of computational biology resources on campus.

**Berkeley Connect in Computational Biology 98BC**
*Instructor:* Nicholas Ingolia (Faculty Director), Amanda Mok (Instructor)
*Time and Place:* Wed, 6-7pm, 310 Hearst Mining
*Units:* 1 unit, PF
*Class Number:* 13448

**Berkeley Connect in Computational Biology 198BC**
*Instructor:* Nicholas Ingolia (Faculty Director), Amanda Mok (Instructor)
*Time and Place:* Wed, 5-6pm, 310 Hearst Mining
*Units:* 1 unit, PF
*Class Number:* 13448

*98BC is designated for lower level students (first-year students and sophomores) and 198BC is designated for upper level students (juniors and seniors).

- **Data-X: A Highly Applied Course in Data Science – Fall 2017**

  (IND ENG 135) for the first time for the fall 2017 semester. Students interested in designing and building applications that process data that can be applied to a broad range of industry sectors including finance, health, engineering, transportation, energy and more. There's also a section for graduate students as well (INDENG 290-02).

  Course Description: This highly-applied course surveys a variety of key of concepts and tools that are useful for designing and building applications that process data signals of information. The course introduces modern open source, computer programming tools, libraries, and code samples that can be used to implement data applications. The mathematical concepts highlighted in this course include filtering, prediction, classification, decision-making, Markov chains, LTI systems, spectral analysis, and frameworks for learning from data. Each math concept is linked to implementation using Python using libraries for math array functions (NumPy), manipulation of tables (Pandas), long term storage (SQL, JSON, CSV files), natural language (NLTK), and ML frameworks (ScikitLearn, TensorFlow). The course includes a team based data application project. This course is however, designed to be more applied than a traditional ML algorithms course because an entrepreneurially-relevant, agile, and design-oriented application development process is also integrated with the project portion of the course. The project lab section of the course meets in parallel with the lecture. In the lab, the first 4 weeks are used to generate a story and low-tech demo for a real-world project that performs actions on data, and the following 8 weeks will include code development, with a demonstration of working project code by the end of the class. The skill set learned in this class can be applied to a broad range of industry sectors such as finance, health, engineering, transportation, energy, and many others.
Education 198: An Introduction to the Research University for Transfers. 1 unit, pass/not pass transition course - The Transfer Student Center

This Fall 2017, The Transfer Student Center is offering fifteen sections of **Education 198: An Introduction to the Research University for Transfers.** This 1 unit, pass/not pass transition course is a great introduction to student life, academic expectations, enrichment opportunities, and campus resources. The course addresses the unique experience and perspective transfer students bring as they prepare to launch into upper division coursework. One key goal of this course is to provide transfer students with the support and information they will need to thrive at Cal.

You can find more information regarding courses and services below or by visiting our website at [transfers.berkeley.edu/transitioncourses](http://transfers.berkeley.edu/transitioncourses)

History classes for Psychology Majors! – Fall 2017

- **136B: Gender and Sexuality in Twentieth-Century US History**
  Sandra Eder | 150 Goldman | TuTh 11-12:30 | Class #: 44807
  This course introduces students to the history of gender and sexuality in twentieth-century United States. We will learn about the distinctive history of women and men from 1900 to the present, the transformation of gender relations and sex roles, and how gender and sexuality have shaped the lives of different groups of women and men in twentieth century America. While paying attention to broader historical trends, we will specifically focus on the intersection of gender, race, sexuality, and class and its consequences for the experiences of women and men.

- **100AP: Eros: A History of Love from Ancient Greece to the Renaissance**
  Diliana Angelova | 140 Barrows | TuTh 11-12:30 | Class #: 46337
  What is love? An instinct, or an idea? European philosophers since Plato have sought answers to this, advancing in the process theories about the relationship between nature, culture, and the human condition. This class considers these theories as a starting point of an historical exploration of love as represented in cultural artifacts from ancient Greece through Renaissance Italy: the poetry of Sappho, Ovid and Dante; Greek and Roman sculpture; ancient and medieval romances; marriage chests and wedding hymns; the letters of Abelard and Eloise; and Christian allegorical readings of the Song of Songs.

- **103B.003: Violence and Feud in the Middle Ages**
  Geoffrey Koziol | 2303 Dwinelle | M 2-4
  Violence was common in the middle ages, but it was not unrestrained. It was limited, calculated, and essential to maintaining social order. Examining test cases from the entire
span of the middle ages, this seminar will explore a number of arenas of habitual, even normalized violence, including feuds, urban riots, and private war. It will also ask why — again in contrast to common beliefs — the developing "state" never managed to eradicate such violence but on the contrary, seemed to require and even promote them.

- C139C: Civil Rights and Social Movements in US History.
  Waldo Martin | 277 Cory | TuTh 12:30-2 | Class #: 21774

Beginning with the onset of World War II, America experienced not a singular, unitary Civil Rights Movement as is typically portrayed in textbook accounts and collective memory, but rather a variety of contemporaneous civil rights and their related social movements. These movements did not follow a tidy trajectory from South to North to West, nor were their participants merely black and white. This course equips students with a greater appreciation for the complexity of America's civil rights and social movements history. If America's demographics are increasingly beyond black and white, and if color lines now loom as the problem of the 21st century, then this course may offer a glimpse into America's present and future.

- Ethnic Studies 197: Field Studies in Labor and Community Organizing
  - Course description:
    Find out how you can learn about real campaigns and efforts advocating for low-income and working-class families here in the Bay Area. Learning organizing skills alongside community and union members is a great way to explore how your passion for social and economic justice can become a life-long career. If you want to get more involved with your community and learn organizing skills, this course is for you!
  
  - This course will include:
    Engaged and guided reflection
    Skills trainings
    Career information
    Readings and discussions to enrich an ongoing internship
  
  - Classes will be held bi-weekly on Monday from 3–6 PM at the Labor Center, 2521 Channing Way, Berkeley, CA.

  Optional 2-3 credits based on hours in the field with bi-weekly seminars.

  Students who are interested should contact alicia.flores@berkeley.edu with their name, major, year, and 1-2 sentences on why they’re interested in the course.

  This is an American Cultures Engaged Scholarship (ACES) Course.
Summer Opportunities – 07.27.2017


- **Fall, 2017 UCLA Online course CHS 48 Nutrition and Food Studies: Principles And Practices**

  - The course covers basic principles of nutrition, such as macro- and micronutrients, digestion, and nutrition in the lifecycle; how nutrition scientists form and test their hypotheses; practical applications such as reading food labels and food safety; and how these principles apply in public health programs.
  - Instructor: Janet Leader, MPH, RDN
  - Online Format
  - Required live discussion sections, Tuesdays or Wednesdays
  - After this course, you will be able to:
    - Assess the quality of your own diet
    - Apply basic concepts of nutrition to your life and community issues
    - Evaluate eating patterns that promote health and prevent chronic diseases
    - Examine public health programs that apply nutrition and behavior theory
  - Online nutrition course developed by faculty in the UCLA Fielding School of Public Health, Dept. of Community Health Sciences.
  - Part of the UCLA Food Studies Minor, this course uses short video lectures, online homework and tutorials, reading, peer learning and live discussion forums to provide an overview of nutrition as an integral part of public health
  - The course is completely online, with a mandatory weekly live discussion session with the instructor and TA, conducted in a video format, so students can participate from anywhere.
  - To keep students engaged, the course is conducted on a weekly pace, with assignments and quizzes due once a week. In addition, small group work helps student stay engaged with each other as well as with the instructors. Students use current technology, such as developing videos, creating infographics, and other engaging assignments.

  - The cross-enrollment site is here: [www.crossenroll.universityofcalifornia.edu](http://www.crossenroll.universityofcalifornia.edu).

- **1: Global History**

  Daniel Sargent, Nicolas Tackett | 2040 Valley Life Sciences | TuTh 3:30-5 | Class #: 46157

  - History 1 introduces students to core dynamics of global history. Traversing the experience of human societies from earliest origins to the complex, chaotic, and cacophonous twenty-first century, the course highlights recurrent themes including the
Summer Opportunities – 07.27.2017

origins and development of political order; the evolution of interstate (or international) relations; and the historical advance of globalization. From this vast panorama, students will acquire a broad, even foundational, perspective on the human past and new insight into transcendent problems in the human experience.

- History 1 also fulfills the Historical Studies and the Social and Behavioral Studies breadth requirement.

**Fall 2017 PHYSICS 10  Physics for Future Presidents  3 Units**
R. Ramesh  TuTh 9:30-11  I Pimentel  Class #46721

It is 9th November, 2036, the first Wednesday in November. After a grueling election campaign, you have just been elected President of the United States of America. While you are celebrating, your mind is rapidly scanning the few million things you need to get done as you start your presidency. Hopefully, you have already started planning some of the key initiatives right after winning the primaries in your party. By far, the first, most important, actions for you will be to identify the key cabinet (i.e., secretaries) positions, in addition to the Attorney General, and other judiciary positions.

OK, so, not all of them will need you to be aware of Physics and Physical principles, but many of them will be deeply impacted by Physics. Note that by 2036, there is a good possibility that the average temperature of the earth is a few degrees higher than it is today and the rest of the world is clamoring for action from the “most powerful person on the planet”.

So, this class will focus on four broad areas where Physics will come in handy and where you feel the USA needs to have a strong global position and therefore you need to appoint the appropriate secretaries. Through this semester, we will explore Physics and Physical Principles from this perspective. We will explore Energy, Climate and Environment (which will cover the Department of Energy, EPA, NSF); Health (which will cover the Department of health and Human Services, NIH, NSF); National Security (Department of Defense, State Department) and Information Technologies (covering broadly Department of Commerce, NSF, DARPA and loosely the Treasury Department). We will spend approximately equal time on these four topics, purely from a Physics perspective.

By the time we are done with the course, we will aspire to have a better feel for how you, as the president, can make more educated decisions of importance to the country within these topics. I plan to invite a few senior people from within the US government and from outside as guest lecturers to bring a diversity of perspectives. This class will require a LOT of student engagement.
Wright Institute Pipeline to Advanced Degrees (WIPAD) program
- WIPAD is an effort to help grow future generations of psychologists from historically underrepresented groups, namely first generation college and students of color.
- One of the 3 programs offered by WIPAD is the Psychology Scholars Program (PSP), which offers long-term, culturally affirming mentorship and support to students who are currently enrolled or have completed undergraduate studies and are interested in pursuing advanced degrees in psychology.
- If you or anyone you know are interested, please check out our website where you will find information about application.
- The Psychology Scholars Program application deadline is July 31st. See below for the link to the program.

General: https://wipipeline.wordpress.com/
PSP: https://wipipeline.wordpress.com/psychology-scholars-program/

July Edition - Intersectional Allyship | Podcast | Upcoming Events
Hey Society Changer community!

Many people want to make a positive difference and one way to go about it is by being an intersectional ally. The video in this month's newsletter highlights what this means and how it happens. Enjoy!

Stay conscious and keep learning. :)

- PS- This newsletter is meant to improve society by using our collective info to share events and learning opportunities related to diversity, equity, inclusion, resistance, and social justice. Feel free to add opportunities in the links provided.

Check out our video at: http://delthenalifecoach.us13.list-manage.com/track/click?u=2c64bd25f83fa8a0e0996a4be&id=3d98ca5bc7&e=6741dab32a

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