



Data Science Newsletter

Greetings from Data Science Advising. Welcome to the third issue of our Newsletter! If you missed the first two issues, make sure to check them out [here](#).

Major Updates

Data 100 Enrollment for Summer 2019 Now Open!

We are happy to announce that Data 100 will be offered in Summer 2019, and is now available for enrollment on the Schedule of Classes.

[Stat C100](#)

Class Number: #15798

Schedule: M, Tu, W, Th 9:30-10:59am

Location: Evans 10

Session: Session C (8 weeks), June 24 - August 16

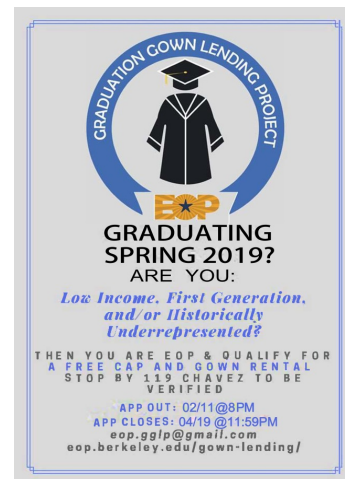
[Data 8](#) is also offered in Summer 2019, listed under the Computer Science department with Class #14720.

Student Resources

EOP Graduation Gown Lending Project Application Now Open!

We are pleased to announce that the **EOP Graduation Gown Lending Project Spring 2019 application is now open!** Graduation can be an exciting moment for students, however the cost of purchasing a cap and gown can be a burden that impede students from fully enjoying their academic achievement. GGLP's mission focuses on alleviating the financial burden graduation expenses have on students. We are excited to continue extending our resources to Master and PhD students!

Gowns are distributed on a **first come, first serve** basis so students are encouraged to apply early. In order to qualify, a student must either be: **1) Low-income** and/or **2) First Generation** and/or **3) Historically Underrepresented**, OR a **Graduate Student**. Two separate applications will be available and will be closing on **Friday, April 19, 2018 at 11:59pm**. Unsure of



EOP status? Stop by the EOP office in 119 Cesar Chavez to be verified or apply to be EOP here.

For any questions or concerns, please do not hesitate to email us at eop.gglp@gmail.com!

Application Links:

Undergraduate: <https://goo.gl/forms/mOiP0fLshyf8dNEI2>

Graduate: <https://goo.gl/forms/pPcTmQrWMOfhjZn1>



CalFresh

[CalFresh](#) is a California financial aid program that helps students buy food and eat healthier. It won't affect your existing financial aid and you don't need your parent's tax return information to apply. Students with Cal Grants, work-study, first-generation college, and/or members of DSP are potentially eligible for **\$193 a month** via CalFresh. Our team can help you prepare and submit your application. It takes 10-15 mins!

Can't come in person? You can apply online via: <https://students.getcalfresh.org/?source=ucb>

Here's a helpful guide if you apply on your own: https://docs.google.com/presentation/d/141_DUcm4m8OEEQJsrS0rLwF3j8vqpoJrPVIFuW7kdt4

Student Opportunities



Data Science Student Stories

Help prospective students find out what it's like to be at Berkeley by sharing your story! Each year, UC Berkeley creates communications materials that will show prospective students what it's like to be at Berkeley, from a wide variety of student perspectives. As part of this process, we interview students and use student stories in different ways, including social media posts, websites, videos and more. *This year, we'd like to include stories from Data Science students!*

[Share Your Berkeley Story here!](#)

Women in Tech Research Analyst for WITI@CITRIS

The **Center for Information Technology Research in the Interest of Society (CITRIS)** and the Banatao Institute create information technology solutions for society's most pressing challenges. The **Women in Tech Initiative at UC** (founded by CITRIS and the UC Berkeley College of Engineering) strives to promote the equitable participation, persistence, and success of women in technical fields. We leverage UC's renowned research capabilities across four campuses to develop metrics and data insights to inform effective best practices that improve inclusion. We foster the success of women's participation in tech through new pathways, leadership skills, and a powerfully supportive network.



This is a great opportunity if you are interested in improving discoverability and access to research into Women in Technology, promoting awareness or research, identifying research gaps, and engaging with thought leaders.

Learn more about the position:

- [Job Description](#)
- [Handshake Posting](#)
- [Work-study Posting](#)

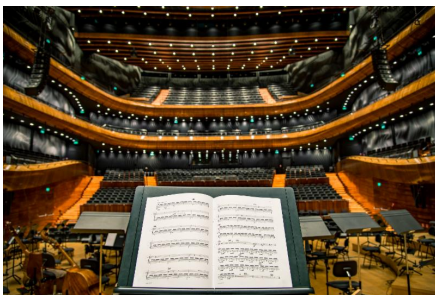
Microsoft is still HIRING! (Interns and Full-Time)



Please make sure to apply for the pertinent position:

- **Internship Opportunities for Data & Applied Scientist**
 - [use this link for PHD](#)
 - [use this link for non PHD](#)
- **Full Time Opportunities for Data & Applied Scientist**
 - [use this link for PHD](#)
 - [use this link for non PHD](#)

Once you have applied please email baconnections@microsoft.com. Make sure to include your resume (pdf or word doc). We are looking forward to hearing from you!



Computational Music Research Working Group

The [Computational Music Research Working Group](#) (AKA “computer club”) explores the applications of computational tools to sound research, music performance, and ethnography. It provides an opportunity for music/sound/media researchers to learn cutting edge computational methods and for computer researchers to learn new applications for the tools they are developing. It is open to all

graduate students, upper-level undergraduates, and faculty with interest in music, sound, science and technology, new media, and/ or computer science. All skill levels welcome.

As a project-based working group, we meet weekly to develop skills around a collective, short-term project. Our current project explores noise overflow in the classrooms of Morrison Hall, for which we use **machine learning** and **digital signal processing** in parallel with **ethnographic methodologies**. In addition to weekly meetings, we host periodic workshops on topics such as **network analysis** and **automatic transcription** (including one on podcasting coming up on March 21 by journalist [Mary Kay Magistad](#)). We are also organizing a [conference](#) that will take place in September!

Please join us **Thursdays in 101 Morrison Hall from 12:30-1:30 pm** to develop projects, discuss current research, and **eat pizza!**

Email sarah.plovnick@berkeley.edu for more information or to join our mailing list for updates on events and workshops.

Upcoming Events

Coming Soon: Berkeley's Big Give

March 14, 2019, *Our chance to represent!*

One of the best things about data science at



Berkeley is our community: the hundreds of students, faculty, and staff across campus who come together to create opportunities for data science research, learning, and innovation.

Berkeley's annual [Big Give Day](#), coming up on **March 14**, is a chance to spotlight our strong community and amazing work. All contributions

are welcome; it's all about participation! So whether you're a fan of [Data Scholars](#), [Modules](#), [Discovery](#), [Data 8](#) or all of the above, now's the time to show your support for the Berkeley Division of Data Sciences!

Stay tuned on [Twitter](#), [Instagram](#), and [Facebook](#) throughout the day to win contests and show your support for [#berkeleydatasci](#)!

Data & Tech For All Week

Throughout campus, initiatives are underway to bring a variety of experiences, perspectives, knowledge, and talent to data science, computer science, statistics, and related technical fields. At the inaugural Data & Tech for All Week, from March 4-8, we invite you to join us in celebrating this work across campus.



A week of events democratizing data science and technology at Berkeley and beyond:

- **Monday, March 4 (School of Information):** Women in Data Science (WiDS) 2019 Berkeley satellite conference and panel discussion. Online throughout the day; panel at 12 PM at 202 South Hall
- **Tuesday, March 5 (Berkeley Institute for Data Science):** Data-intensive Research for Undergraduates; 3:30-8:00 PM, Berkeley Institute for Data Science, 190 Doe Library
- **Wednesday, March 6 (CITRIS):** CITRIS Research Exchange with Katherine Yelick, Berkeley Professor of EECS; 12 PM, Banatao Auditorium, Sutardja Dai Hall
- **Thursday, March 7 (Division of Data Sciences):** Using Digital Learning Platforms for Data Science Education for All; 12-1:30 PM at Academic Innovation Studio, 117 Dwinelle Hall
- **Friday, March 8 (Women in Technology Initiative, CITRIS, College of Engineering):** Women in Tech: The Future of AI, 11 AM - 5 PM, Sibley Auditorium, Bechtel Engineering

Learn more about each event at <https://data.berkeley.edu/data-tech-all-week>