

# Lecturer - Statistics - Department of Statistics - Division of Computing, Data Science and Society

Job #JPF03427

- Statistics / Division of Computing, Data Science, and Society / UC Berkeley

**Apply now:** <https://aprecruit.berkeley.edu/JPF03427/apply>

**View this position online:** <https://aprecruit.berkeley.edu/JPF03427>

## POSITION OVERVIEW

**Salary range:** The minimum current rate is \$62,455 based on a two-semester, 100%-time appointment. Salary is commensurate with experience. Some credit is given to prior college-level teaching experience (not including graduate student or summer session teaching).

**Percent time:** 11%-100%

**Anticipated start:** We typically start reviewing applications for Fall and Summer courses in December, for Spring courses in April, however we encourage applications throughout the year as new needs may arise.

## APPLICATION WINDOW

**Open date:** April 8, 2022

**Most recent review date:** Sunday, Sep 11, 2022 at 11:59pm (Pacific Time)

Applications received after this date will be reviewed by the search committee if the position has not yet been filled.

**Final date:** Friday, Apr 7, 2023 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

## POSITION DESCRIPTION

The Department of Statistics at UC Berkeley invites applications for a pool of qualified temporary instructors to teach the following courses should an opening arise. Screening of applicants is ongoing and will continue as needed. The number of positions varies from semester to semester including summer sessions, depending upon the needs of the Department.

Due to Covid-19, UC Berkeley is prepared to implement hybrid and/or flexible modes of instruction based on public health conditions. Remote instruction requires an online course to be designed from the outset for delivery via distance-learning methods. Instructors must have internet access and be prepared to adjust pedagogical approaches with a remote setting and use new teaching tools. Department policy requires instructors to create and maintain a bcourses site.

Teaching Responsibilities:

We are seeking outstanding lecturers who can teach one or more of the following courses (see <http://guide.berkeley.edu/courses/stat/> for the course description):

STATISTICS 2: Introduction to Statistics  
STATISTICS C8: Foundations of Data Science  
STATISTICS 20: Introduction to Probability and Statistics  
STATISTICS 21: Introduction to Probability and Statistics for Business  
STATISTICS 33A: Introduction to Programming in R  
STATISTICS 33B: Introduction to Advanced R  
STATISTICS 88: Probability and Mathematical Statistics in Data Science  
STATISTICS C100: Principles and Techniques of Data Science  
STATISTICS 131A: Statistical Methods for Data Science  
STATISTICS 133: Concepts in Computing with Data  
STATISTICS 134: Concepts of Probability  
STATISTICS 135: Concepts of Statistics  
STATISTICS 150: Stochastic Processes  
STATISTICS 151A: Linear Modeling: Theory and Applications  
STATISTICS 153: Time Series  
STATISTICS 154: Modern Statistical Prediction and Machine Learning  
STATISTICS 155: Game Theory

## Lecturer - Statistics - Department of Statistics - Division of Computing, Data Science and Society (JPF03427)

STATISTICS 159: Reproducible and Collaborative Statistical Data Science

### General Duties:

General duties include developing syllabi, lecturing, writing assignments, writing and grading exams, supervising teaching assistants, holding office hours, and maintaining a course website. Other duties may be assigned by the Chair as necessary.

UC Lecturers are academic appointees in an organized bargaining unit and are exclusively represented by American Federation of Teachers - Unit 18.

The Department of Statistics is interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching or research.

**Department:** <https://statistics.berkeley.edu/>

**Division:** <https://data.berkeley.edu/>

To see the Current Contract between the University of California and the Unit 18 Lecturers, please visit:

<https://ucnet.universityofcalifornia.edu/labor/bargaining-units/ix/contract.html>

## QUALIFICATIONS

### Basic qualifications (required at time of application)

The minimum qualification to be considered an applicant for the position is the completion of a PhD (or equivalent international degree).

An alternate minimum qualification at the time of application is the completion of a Masters degree (or equivalent international degree) and evidence of college level instructional experience.

### Preferred qualifications

PhD (or equivalent international degree) in Statistics, Applied Mathematics, or related field. Documented experience in teaching Statistics or a related field at the college level.

## APPLICATION REQUIREMENTS

### Document requirements

- Curriculum Vitae - Your most recently updated C.V.
- Cover Letter
- Statement of Teaching Philosophy and Experience
- Teaching Documentation - Teaching materials and/or student evaluations.
- Statement on Contributions to Advancing Diversity, Equity, and Inclusion - Statement on your contributions to diversity, equity, and inclusion, including information about your understanding of these topics, your record of activities to date, and your specific plans and goals for advancing equity and inclusion if hired at Berkeley (for additional information go to <https://ofew.berkeley.edu/recruitment/contributions-diversity>). (Optional)
- Copy of Transcript (Optional)

### Reference requirements

- 2-3 letters of reference required

Letter writers will receive a URL from the online system through which to upload their letters. It is the responsibility of the applicant to make sure that letters of reference are requested and submitted online.

**Apply link:** <https://aprecruit.berkeley.edu/JPF03427>

**Help contact:** [recruit@stat.berkeley.edu](mailto:recruit@stat.berkeley.edu)

## CAMPUS INFORMATION

Diversity, equity, inclusion, and belonging are core values at UC Berkeley. Our excellence can only be fully realized by faculty, students, and academic and non-academic staff who share our commitment to these values. Successful candidates for our academic positions will demonstrate evidence of a commitment to advancing equity, inclusion, and belonging.

The University of California, Berkeley is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>

In searches when letters of reference are required all letters will be treated as confidential per University of California policy and California state law. Please

## Lecturer - Statistics - Department of Statistics - Division of Computing, Data Science and Society (JPF03427)

refer potential referees, including when letters are provided via a third party (i.e., dossier service or career center), to the [UC Berkeley statement of confidentiality](#) prior to submitting their letter.

As a condition of employment, you will be required to comply with the [University of California Policy on Vaccination Programs – With Updated Interim Amendments](#). All Covered Individuals under the policy must provide proof of receiving the COVID-19 Vaccine Primary Series or, if applicable, submit a request for Exception (based on Medical Exemption, Disability, Religious Objection, and/or Deferral based on pregnancy or recent COVID-19 diagnosis and/or treatment) no later than the applicable deadline. All Covered Individuals must also provide proof of receiving the most recent CDC-recommended COVID-19 booster or properly decline such booster no later than the applicable deadline. New University of California employees should refer to [Exhibit 2](#), Section II.C. of the [SARS-CoV-2 \(COVID-19\) Vaccination Program Attachment](#) for applicable deadlines. All Covered Individuals must also provide proof of being Up-To-Date on seasonal influenza vaccination or properly decline such vaccination no later than the applicable deadline. Please refer to the [Seasonal Influenza Vaccination Program Attachment](#). (Capitalized terms in this paragraph are defined in the policy.) Federal, state, or local public health directives may impose additional requirements.

Positions that are represented by a collective bargaining unit or agent have particular contracts. For more information, please refer to the relevant contract: [Lecturer contract](#), [Postdoctoral contract](#), [Research Series contract](#), and [Librarian contract](#). Questions about represented positions can be directed to the hiring unit.

## JOB LOCATION

Berkeley, CA