

## Statistics Tutor at CARP (starting at \$15.25/hr)

### Overview

The Campus Academic Resource Program (CARP) is a peer to peer tutoring and academic support service for undergraduate students at SF State. CARP's Statistics Tutors provide support for students in stats-based and algebra courses. Successful candidates do not have to be Statistics majors, but must demonstrate mastery of general statistics concepts.

Preference will be given to students who can work limited training hours at the end of Spring 2018 before starting a full schedule in Summer and/or Fall 2018.

### Job Duties

- Provide tutoring services for undergraduate students seeking assistance with undergraduate level statistics courses.
- Facilitate tutorial sessions with individual students or small groups. On occasion, facilitate regular sessions with the same student(s) throughout a semester.
- Prepare and present workshops which may occur outside of the tutor's regularly scheduled hours. These workshops run from 60-90 minutes and cover topics related to statistics and algebra concepts.
- Participate in CARP's Mathematics fellowship program, where the tutor is embedded in a course for the duration of the semester to provide supplemental support to students.
- Assist with publicizing CARP's services to the SF State community, most notably through presenting short information sessions in various courses.
- Develop handouts and other supplemental materials in collaboration with the Math, Science, and Business (MSB) Coordinator and Lead Tutor.

### Qualifications

Applicant must:

- Have and maintain a minimum all university GPA of 3.0 and a 3.0 in the major discipline.
- Be an upper division SF State student.
- Preference will be given to applicants who have completed the following courses (or equivalent courses from other institutions), and passed them with a grade of B or better:
  - College Algebra (Math 60/70)
  - And one of the following:

- Elementary Statistics (Math 124)
  - Business Statistics (DS 212)
  - Statistical Methods and Interpretation (ECON 311)
  - Psychological Statistics (PSY 371)
  - Probability and Statistics with Computing (MATH 324)
  - Probability and Statistics II (MATH 441)
  - If you have taken another course that you feel is equivalent to one of the above, please email the Math, Science, and Business Coordinator and Math, Science, and Business Training Coordinator a copy of the syllabus of the equivalent course and ask if this course would satisfy the requirement above.
    - All other statistics and mathematics-based courses listed on transcripts will also be taken into consideration.
- Be patient and willing to support students.
  - Be able to empathically and interactively communicate with others.
  - Be able to speak in front of large audiences.
  - International students should refer to SF State's policies for hiring international students.

### **Application Instructions:**

Please submit the following (Either in person at HSS 346 or via email to [carp.msb@gmail.com](mailto:carp.msb@gmail.com)):

- A cover letter.
- A resume that clearly articulates skills relevant to the successful execution of the Statistics Tutor position.
- Unofficial college transcripts from all institutions you have attended.
- The Student Work Availability Form (found on Jobs page of the CARP website at [carp.sfsu.edu](http://carp.sfsu.edu)).
  - During Summer Session, applicant must be available to work between 12 to 20 hours/week during CARP's regular tutoring hours (Monday – Thursday 10am – 3pm).
  - During Fall or Spring semesters, applicant must be available to work at least 12 hours/week during CARP's Regular Tutoring Hours (Monday-Thursday 4pm- 8pm, and Friday 11am – 2pm) and 2 hours/week outside of CARP's Regular Tutoring Hours.



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- Preference given to candidates who have additional availability outside of their tutoring hours and class schedule in order to present workshops and participate in other projects.

**NOTE:** due to CARP's current staffing needs, preference will be given to students who can work limited training hours in April and May 2018 to prepare for full tutoring availability in Summer and/or Fall 2018. Please complete availability forms for the Spring 2018 semester and your intended starting semester, Summer or Fall 2018.

*Please submit all application materials in separate documents in either PDF or Word format.*

If you have any questions or concerns, please contact:

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Campus Academic Resource Program  
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