

Edwin Garcia

11221 Mount Dr., Garden Grove, CA 92840

Phone: (714) 585-5563 E-Mail: edstatsgar@gmail.com

Education

San Francisco State University

Graduation Date: May 2017

- Major: B.S. in Statistics
- Main Course Work: Calculus III, Probability & Statistics, Data Analysis, Analysis of Experiments

Recognitions

- Dean's List – Spring 2014 & Spring 2015
- Seal of Biliteracy – June 2013

Experience

Coursework

- Probability & Statistics: Sampling distributions, estimation of parameters, hypothesis testing, goodness-of-fit tests, and linear regression
- Introduction to SAS: Using SAS software for data management, presentation of data using graphs and reports; analysis of data using t-test, regression, and analysis of variance
- Categorical Data Analysis: Intro to R for generalized linear models and logistic regression
- Design & Analysis of Experiments: More in-depth usage of R to learn how to plan, design and conduct experiments, and analyze the resulting data.

EOP Tutor at SFSU

Aug 2016 – May 2017

- Helped students understand their math courses
- Specialized in statistical courses
- Cooperated alongside other mathematic grad-students to provide support and management
- Kept records on students that showed up for tutoring to help monitor patterns

JCYC AACE Talent Search Middle School Tutor

Feb 2014 – May 2016

- Aided students in understanding their homework
- Specialized in common core mathematic questions
- Cooperated alongside a mathematics teacher to provide classroom support and management
- Provided translation from Spanish to English and vice versa for non-native English speakers
- Helped create a safe and quiet space for students to work in

Skills

- Fluent in Spanish & English
- Well known in mathematics and statistical work
- Advanced with Microsoft Office (Word, Excel, PowerPoint)
- Proficient in programming language R
- Great analytical skills
- Proficient in tutoring and teamwork
- Organized