

PROGRAM STUDENT LEARNING OUTCOMES

2014

Students graduating with a BS in Statistics from Cal State East Bay will be able to:	I.L.O Alignment
1 Apply basic computational skill in descriptive statistics and graphical displays; hypothesis testing and confidence intervals; modeling and error analysis	1, 6
2 Communicate to others results involving descriptive statistics and graphical displays; hypothesis testing and confidence intervals; modeling and error analysis	1, 2, 3, 4, 6
3 Analyze data using appropriate statistical computer software and to interpret the results covering descriptive statistics and graphical displays; hypothesis testing and confidence intervals; modeling and error analysis	1, 2, 6