



# EAST BAY Rising in the East

## Department of Statistics and Biostatistics Master's Degree in Biostatistics - General Roadmap

First Year			
First Semester		Second Semester	
STAT 620 Probability and Statistical Theory (4 units)		STAT 631 Analysis of Variance Models (4 units)	
STAT 630 Statistical Methods (4 units)		STAT 632 Linear and Logistic Regression (4 units)	
Second Year			
First Semester		Second Semester	
STAT 640 Advanced Statistical Theory (4 units)		First half-term	Second half-term
		BSTA 663 Clinical Trials (2 units)	STAT 692: Comprehensive Examination Review (2 units)
First half-term	Second half-term	2-unit Major Elective	2-unit Major Elective
BSTA 661 – Categorical Data Analysis (2 units)	BSTA 662 – Survival Analysis (2 units)	<i>Check with advisor for appropriate major electives</i>	
<p><b>MS requires 32 semester units of required and approved elective courses with a GPA of 3.00 or higher and completion of University Writing Skills Requirement before filing for Graduation. All required courses must have grades of B- or higher.</b></p>			