

Test Design Blueprint

Date _____

Probability and Statistics121030011-12

Course Title

Course Number

Grade

Big Idea/Domain/Strand/Standard	Standard Code	Percent of Test Based on Time Devoted to Standard	Number of Test Questions
Events, Subspaces, Unity	MAFS.912.S-CP.1.1	3.3%	2
Conditional Probability	MAFS.912.S-CP.1.2	3.3%	2
Independence	MAFS.912.S-CP.1.3	3.3%	2
Frequency and Probability	MAFS.912.S-CP.1.4	3.3%	2
Conditional Probability	MAFS.912.S-CP.1.5	3.3%	2
Conditional Probability	MAFS.912.S-CP.2.6	3.3%	2
Addition Rule	MAFS.912.S-CP.2.7	3.3%	2
Conditional Probability	MAFS.912.S-CP.2.8	3.3%	2
Permutations and Combinations	MAFS.912.S-CP.2.9	3.3%	2
Inferences	MAFS.912.S-IC.1.1	3.3%	2
Correlation	MAFS.912.S-IC.1.2	3.3%	2
Experimental Design	MAFS.912.S-IC.2.3	3.3%	2
Confidence Intervals	MAFS.912.S-IC.2.4	3.3%	2
2-Sample Hypothesis Testing	MAFS.912.S-IC.2.5	3.3%	2
Reports	MAFS.912.S-IC.2.6	3.3%	2
Data (Plots and Graphs)	MAFS.912.S-ID.1.1	3.3%	2
Measures of Position	MAFS.912.S-ID.1.2	3.3%	2
Data Shapes	MAFS.912.S-ID.1.3	3.3%	2
Normal Distributions	MAFS.912.S-ID.1.4	3.3%	2
Two-way Trends	MAFS.912.S-ID.2.5	3.3%	2
Correlation, Regression	MAFS.912.S-ID.2.6	3.3%	2
Linear Regression	MAFS.912.S-ID.3.7	3.3%	2
Linear Regression	MAFS.912.S-ID.3.8	3.3%	2
Causation vs. Correlation	MAFS.912.S-ID.3.9	3.3%	2
Probability Distributions	MAFS.912.S-MD.1.1	3.3%	2

Big Idea/Domain/Strand/Standard	Standard Code	Percent of Test Based on Time Devoted to Standard	Number of Test Questions
Expected Value	MAFS.912.S-MD.1.2	3.3%	2
Binomial Distributions	MAFS.912.S-MD.1.3	3.3%	2
Expected Value	MAFS.912.S-MD.1.4	3.3%	2
Expected Value	MAFS.912.S-MD.2.5	3.3%	2
Using Probabilities	MAFS.912.S-MD.2.6	3.3%	2
Using Probabilities	MAFS.912.S-MD.2.7	1.67%	1