Eastern Campus

Statistics (MAT103) Review Sessions

Tuesdays 12:30 p.m. – 1:30 p.m. (Rose D'Angelo)
March 7 – May 9, 2023
Shinnecock Building, Room 108

Topic	***Date***
• Probability	*Tuesday* *March 7, 2023*
• Binomial Distribution *- with formula* *- with tables* *- with technology*	*Tuesday* *March 14, 2023*
• Normal Distribution *- z-scores and probabilities* *- Central Limit Theorem* *- applications*	*Tuesday* *March 28, 2023*
• Normal Distribution *- z-scores and probabilities* *- Central Limit Theorem* *- applications*	*Tuesday* *April 4, 2023*
• Estimation of Parameters *- point estimate* *- confidence intervals (mean)* *- bounds of error (margin of error)*	*Tuesday* *April 11, 2023*
• Hypothesis Tests *- test of a mean (z-test and t-test)* *- test of a proportion*	*Tuesday* *April 18, 2023*
• Hypothesis Tests *- test of a mean (z-test and t-test)* *- test of a proportion*	*Tuesday* *April 25, 2023*
• Chi-Square Tests *- goodness-of-fit test* *- test of independence*	*Tuesday* *May 2, 2023*
• Final Review	*Tuesday* *May 9, 2023*