STAT 1100 Descriptive Statistics (3)
This course introduces the core concepts of statistics. It covers methods used to describe data (mean, median, standard deviation, etc.) and methods used to present data (graphical displays like histograms, other plots and others). This course covers basic probability rules used in statistics. The students will develop the ability to reason using statistical information. They will acquire the skills to evaluate the many advertising and new reports of statistical studies that are encountered in daily life. GCP Coding: (QL)

STAT 3100 Inferential Statistics (3)
This course covers statistical concepts including measures of central tendency and dispersion, probability distributions, the Central Limit Theorem, Sampling, Estimation, Hypothesis testing, Analysis of Variance (ANOVA), Correlation and Regression Analysis. GCP Coding: (QL)