

BUSI 319 : Quantitative Methods

The course will provide intensive study of descriptive and inferential statistics. Analyzing data and interpreting findings will be emphasized. Topics will include descriptive statistics (measurement scales, convergence, and dispersion) and inferential statistics (one-sample, two-sample, multiple condition analyses). Also included among the topics are simple and multiple regression analysis, time and cross-sectional forecasting, and decision theory. Students will be expected to design and conduct a study, and then analyze, interpret, and report on information obtained from it. The course is intended to prepare students for graduate-level study of quantitative methods.

Core Course