

MATH 220 : Statistics

Introductory statistics is designed to assist the student in acquiring a good intuitive grasp of statistics, specifically in terms of what it is, how and when to apply various statistical techniques to a host of managerial and other situations, how to interpret the results and draw meaningful conclusions from the data. In today's world, the employment of simple but powerful statistical tools is critical to successful business practices. Introductory statistics will give students exposure to a wide range of statistical tools and concepts required in a quality management environment, as well as in various business fields and other functional areas. The ability to collect, organize, massage, interpret, and present data, is a powerful asset to possess. These skills will be developed through the study of various statistical methods and techniques in this course. Additionally, the student will begin to develop a systematic approach to problem solving and statistical decision making.

Core Course

Credits 3