

QUANTITATIVE METHODS IN BUSINESS (QMB)

QMB1001 BUSINESS MATHEMATICS (3.00 Credits)

This course emphasizes the application of mathematics to selected business topics and problems. In addition, it includes material in linear equations and descriptive statistics.

Total Contact Hrs: 48.00

Lecture Hrs: 48.00

QMB2100 QUANTITATIVE METHODS IN BUSINESS (3.00 Credits)

This course applies quantitative methods to business problems with emphasis on learning to select the appropriate problem solving method, applying the chosen method, and interpreting the solution. The use of quantitative methods in managerial decision making is a continuous focus of this course. Management problems are used and written managerial recommendations are required.

Total Contact Hrs: 48.00

Lecture Hrs: 48.00

Complete all the courses in the following option:

- Prerequisite: MAT1033 (minimum grade: C)

QMB3302 BUSINESS ANALYTICS (3.00 Credits)

This is an introductory course in business analytics. It covers theories, techniques, and concepts related to the use of data in managerial decision making and its practical applications to business. This course covers topics that include data analysis, business intelligence, statistical modeling, data mining, social media analytics, and ethical concerns in data.

Total Contact Hrs: 48.00

Lecture Hrs: 48.00