COURSE CODE: BUS006D

COURSE TITLE: Business Mathematical Analysis

COURSE DESCRIPTION:

This course covers both introductory linear algebra and applied introduction to calculus with real world applications of concepts to business and economics such as rates, optimization problems and partial derivatives. The course primarily covers algebraic methods to solve systems of equations.

DEPARTMENT: Decision Sciences and Innovation Department

TEXTBOOK:

Bradley, T. (2013). Essential Mathematics For Economics and Business (4th ed.) Wiley.
HF 5691 B698 2013.

Barnett, R.A., Ziegler, M.R., and Byleen, K.E. (2015). Finite Mathematics for Business, Econonmics, Life Sciences, and Social Sciences. Pearson. QA39.2 B36 2015

Wilkes, F.M. (2002). Mathematics for Business, Finance and Economics. Thomson Learning.

 READING LIST:

REQUISITE EQUIPMENT/MATERIALS FOR THE COURSE: