

COURSE CODE: BUSANA2

COURSE TITLE: Business Analysis 2

COURSE DESCRIPTION:

This course (BUSANA2 / Business Analysis 2) is specifically designed for Business students, which tackles the rudiments of analytic geometry, differential and integral calculus beginning with the review of the different types of functions and their graphs and culminates with the applications to business, finance, market structures, and investments.

DEPARTMENT: Decision Sciences and Innovation Department

TEXTBOOK:

- Aquino-Ruivivar Leonor and Fajardo-Lim, Yvette; Essential Calculus with Business Applications, Abiva Publishing House Inc., 2011

READING LIST:

- Tan, Soo Tang. Calculus for the Managerial, Life and Social Sciences. 7th edition. Thompson, Brooks/Cole Publishing. Pacific Grove, CA. 2006.
- Hoffman, Laurence D., Gerald D. Bradley. Calculus for Business, Economics, and the Social and Life Sciences. 7th edition. McGraw-Hill. 2000.
- Mizrahi, Abe and Sullivan, Michael. Mathematics: An Applied Approach. John Wiley & Sons, Inc. New York, 2000. Rees, Paul, Fred Sparks and Charles Sparks
- Rees: College Algebra (10th edition). McGraw-Hill Publishing Company.
- Vasquez, Eleanita. Calculus for Business & Economics. 3rd edition. Conanan Educational Supply. 2006

REQUISITE EQUIPMENT/MATERIALS FOR THE COURSE:

Scientific Calculator or MS Excel

