

Mathematics for Managers

Mathematics is a key analytical tool for Management and Economics. It is therefore a basic course for those who study economics and business administration and at the same time is a helpful preparatory course for related postgraduate studies. The course of Mathematics for Business Administration will focus on the following topics:

- General Introduction: Mathematics as a tool for Business Administration and Economics - the usefulness of mathematics in the construction of models for Business Administration and Economic
- Functions of one and many variables-Function derivative-Partial derivative and related applications in Business Administration and Economics
- Integration and related applications in Business Administration and Economics
- Linear Algebra and applications in Business Administration and Economics
- First order Differential Equations and related applications in Management