

## MAT 133: Business Calculus

This course is a study of techniques of applying differential and integral calculus to application problems. Examples and problems are from the fields of business, economics, finance, life sciences, and social sciences. Basic concepts of functions are studied, along with the differentiation and integration of exponential and logarithmic functions. Anti-differentiation with applications and techniques of integration are also studied. Does not count toward the Mathematics major.

Credits: 3

Prerequisites: MAT 132.

Program: **Mathematics**