

MATH-131 : Calculus I

Study of differential calculus of a single variable. Applications of the derivative are made to curve sketching, max-min problems, and linear approximation, and l'Hopital's Rule. Also included are applications of the Intermediate Value Theorem and Mean Value Theorem. Credit may not be received for both [MATH-130](#) and [MATH-131](#).

Credits 3

Prerequisites

[MATH-120](#) or satisfactory performance on placement test

Term Offered

Fall and Spring

Session Cycle

FS