

MS 225 : Calculus II

ACTS Equivalent Course Number MATH 2505

Lecture Hours 5

Credits 5

Calculus II, MS 225 (MATH 2505) is a continuation of [MS 215](#) (MATH 2405) which includes the following topics: integration by parts, sequences and series, parametric equations, polar coordinates, conic sections and vectors and curves in the planes. It is strongly recommended that the student should have completed Calculus I ([MS 215](#) (MATH 2405)) and Trigonometry ([MS 133](#) (MATH 1203)), or the equivalent, with a "C" or better.

Prerequisites

[MS 215](#) (MATH 2405)