

MATH 1620 : Calculus II

A continuation of Calculus I. Topics include calculus of conics, logarithmic, exponential, and hyperbolic functions, techniques of integration, infinite series, parametric equations and polar coordinates. A graphing calculator without a CAS (Computer Algebra System) is required; Texas Instruments TI-83 or TI-84 recommended.

Prerequisite: MATH 1610.

Credits 4.0

Semester Offered

fall/spring

General Education Areas

Math,

Reasoning Gen Ed