

Calculus: AB vs BC

Functions, Limits, and their Graphs

Derivatives and their Applications

Integrals and their Application

Use of a graphing calculator

Both AB and BC

AB only

Algebra and
Pre-Calculus
Review

BC only

Advanced Integration
Techniques

Infinite Series

Taylor Polynomials
and Approximations

Polar and
Parametrically
Defined Functions

Both AB and BC Calculus are College Board supported AP classes. Passing the AP test for AB Calculus typically earns credit for Calculus I. Passing the AP test for BC Calculus typically earns credit for Calculus I and II. The awarding of specific credits is at the discretion of the college.

Both classes are available for Dual Credit awarded through Northwest Vista College. Certain pre-requisites apply.