

Contents in Brief

- Chapter 0** Preparing for Precalculus
 - 1** Functions from a Calculus Perspective
 - 2** Power, Polynomials, and Rational Functions
 - 3** Exponential and Logarithmic Functions
 - 4** Trigonometric Functions
 - 5** Trigonometric Identities and Equations
 - 6** Systems of Equations and Matrices
 - 7** Conic Sections and Parametric Equations
 - 8** Vectors
 - 9** Polar Coordinates and Complex Numbers
 - 10** Sequences and Series
 - 11** Inferential Statistics
 - 12** Limits and Derivatives

Student Handbook

Suggested Pacing Guide

Each chapter includes multiple days for review and assessment.

Chapter 0	10 Days
Chapter 1	12 days
Chapter 2	14 days
Chapter 3	12 days
Chapter 4	16 days
Chapter 5	13 days
Chapter 6	12 days
Chapter 7	13 days
Chapter 8	12 days
Chapter 9	12 days
Chapter 10	14 days
Chapter 11	16 days
Chapter 12	14 days
Total	170 days