

Curriculum Map: Honors Precalculus

Course: HONORS PRECALCULUS Sub-topic: Calculus

Grade(s): 11 to 12

Course Description: This course is recommended for students who passed Academic or Advanced Trigonometry, but may benefit from additional preparation prior to taking Honors Calculus. Precalculus completes the formal study of elementary functions including polynomial, exponential, logarithmic, rational, radical, piece-wise, trigonometric, and circular functions and their inverses. Conic sections, matrices, parametric equations, vectors, and infinite sequences and series are also studied. Graphing calculators will be used extensively, and therefore it is strongly recommended that each student have a TI-84 calculator for the course.

Unit: Unit 0 - Introduction, Syllabus

This Curriculum Map Unit has no Topics to display

Unit: Unit 1 - Strengthening Skills Part 1

This Curriculum Map Unit has no Topics to display

Unit: Unit 2 - Strengthening Skills Part 2

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Unit: Unit 3 - Strengthening Skills Part 3

This Curriculum Map Unit has no Topics to display

Unit: Unit 4 - Systems

This Curriculum Map Unit has no Topics to display

Unit: Unit 5 - Matrices

This Curriculum Map Unit has no Topics to display

Unit: Unit 6 - Conic Sections

This Curriculum Map Unit has no Topics to display

Unit: Unit 7 - Exponential and Logarithmic Functions

This Curriculum Map Unit has no Topics to display

Unit: Unit 8 - Trigonometry

This Curriculum Map Unit has no Topics to display

Unit: Unit 9 - Parametric Equations

This Curriculum Map Unit has no Topics to display

Unit: Unit 10 - Review and Final Exam

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