

Provider:

IU High School Online

Course Code:

2564

Content Area:

Mathematics

Course Delivery:

Online

Enrollment Type:

Non Continuous

Enrollment Deadline:

July 15, 2025

Course Description:

This course extends the foundations of algebra and functions developed in previous courses to new functions, including exponential and logarithmic functions, and to sequences and series. The course provides students with the skills and understandings that are necessary for advanced manipulation of angles and measurement. Algebraic operations; polynomial, exponential, and logarithmic functions and their graphs; conic sections; systems of equations; and inequalities. Taught as a semester-long course preceding MATH-M 126 Trigonometric Functions.

Credit:

3

Credit Type:

Dual Credit

NCAA Approved:

No

Contact:

Addison Lively

(812) 8554452

Cost:

\$295.62

Additional course cost information

Online textbook and additional material fees may apply.

Indiana Course Title:

MATH-M 125 Pre-Calculus Mathematics