

**Provider:**

Trine University

**Course Code:**

2544

**Content Area:**

Mathematics

**Course Delivery:**

Online

**Enrollment Type:**

Continuous

**Course Description:**

Topics include: review of algebraic expressions, linear systems, partial fractions, synthetic division, matrices, slope, fractional exponents, exponential and logarithmic relations, Trigonometric functions, identities, inverses, vectors, polar coordinates, conic sections, summation notation, and elementary series. Prerequisite: Three years of high school mathematics and adequate SAT/ACT Mathematics score or approval from mathematics Department Chair.

**Credit:**

4

**Credit Type:**

Dual Enrollment

**NCAA Approved:**

No

**Contact:**

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**Cost:**

\$150

**Indiana Course Title:**

Precalculus