

Outlier.org

Precalculus

- ✓ 100% online college courses
- ✓ Worth 3 transferable college credits
- ✓ All learning materials included
- ✓ Unprecedented high school success rates

Precalculus is the perfect gateway to math's more advanced realms. You will master the building blocks of algebra and trigonometry, and finish the course ready to dive into Calculus. With passionate instructors who connect math with everyday life in unexpected ways, you will never look at numbers the same way again.

TRANSCRIPTED BY:

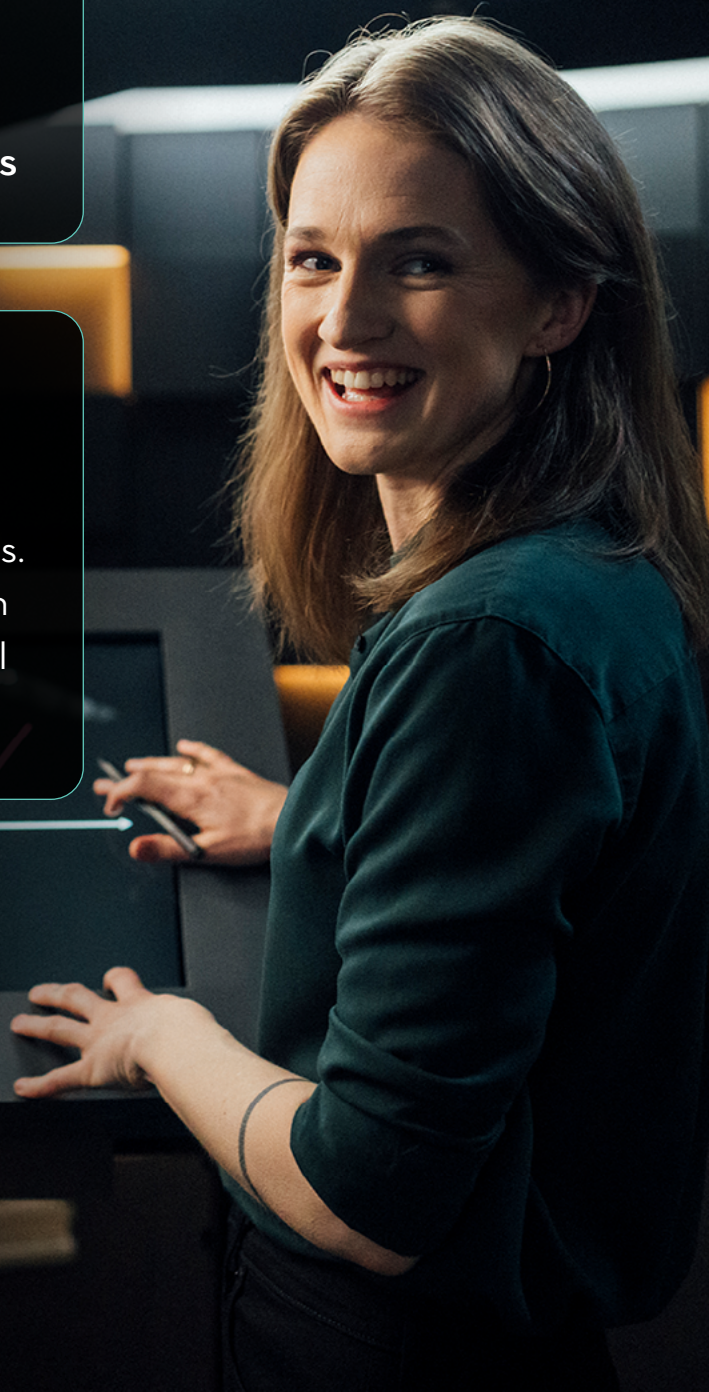


University of
Pittsburgh

Taught by two brilliant instructors:

Kelsey Houston-Edwards, Ph.D. (pictured)
UNIVERSITY OF TÜBINGEN

Po-Shen Loh, Ph.D.
CARNEGIE MELLON UNIVERSITY



What You'll Learn

This course covers all the essential precalculus concepts and techniques needed for college credit and content mastery:

- Real numbers and complex numbers
- Rectangular coordinate system and graphs
- Linear, polynomial, and quadratic equations
- Inequalities
- Linear, polynomial, and rational functions
- Exponential growth and decay
- Exponential and logarithmic equations
- Circular geometry
- Trigonometric functions
- Polar coordinates and conic sections

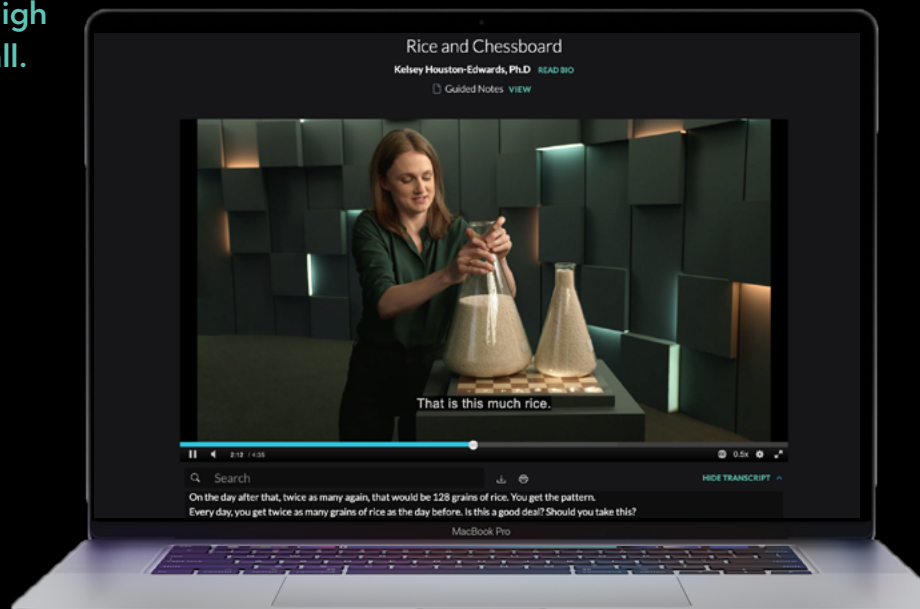


How It Works

Outlier Dual Enrollment transforms your high school classroom into a college lecture hall. You'll learn from the best—unlimited by geography, transportation, or logistics.

STUDENT EXPERIENCE:

- ✓ Interactive, mastery-based learning
- ✓ Cinematic lectures with top-rated instructors
- ✓ 5 hours/week between school and home
- ✓ Up to 5 attempts per quiz to maximize retention and retrieval



Let's Get Started
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