

Honors Precalculus

Course	Dates	Schedule	Instructor
Precalculus	8/24 - 8/28/2026	Mon., Wed., Fri. 3:00 PM – 4:30 PM	Ms. Jane Ren
Precalculus	10/4/2026 - 5/30/2027	Sunday 3:00 PM – 4:30 PM	Ms. Jane Ren
Off	10/11/2026 12/27/2026 1/3/2027 2/7/2027		
Assessment test	12/6/2026 2/14/2027 4/11/2027 5/16/2027	Sunday 3:00 PM – 4:30 PM	

Course Description

Exploring the relationship between advanced algebra topics and trigonometry, Honors Pre-Calculus is an informative introduction to calculus that challenges students to discover and comprehend the nature of graphs, nonlinear systems, and polynomial and rational functions. Encouraging logarithmic knowledge and application, this course covers many interesting and advanced subject areas in a thoughtful and supportive format, providing students a deeper understanding of topics, including limits, continuity, derivatives, and the Fundamental Theorem of Calculus.

With small class sizes and dedicated instructor support, students receive personalized guidance through structured lessons, challenging assignments, and regular assessments. By the end of the course, students will have developed the mathematical maturity and precision necessary to excel in calculus, while also strengthening their performance in school coursework and standardized exams.

Program Pricing

[*Click here then scroll down for tuition pricing](#)

Additional pricing options available

[*Click here to register](#)

Teacher Profile

Ms. Ren

Mathematics



Ms. Jane Ren holds a PhD in Theoretical Physics and brings extensive experience in high school–level physics and mathematics education. She specializes in identifying students' individual weaknesses and providing targeted support to address them effectively. Her teaching emphasizes simplifying complex concepts, building visual and intuitive understanding, and developing rigorous logical thinking. Jane helps students master efficient problem solving strategies and cultivate strong study habits in a relaxed and encouraging learning environment. We have received many positive feedback for Ms. Ren for her ability of improving students' progress in school performance effectively, e.g. from B to A in a short term.