

Stanford | PRE-COLLEGIATE

University-Level Online Math & Physics

EARN CONTINUING STUDIES CREDIT • GRADES 9 – 12

Stanford Pre-Collegiate University-Level Online Math & Physics courses allow motivated and academically-talented high school students to explore their intellectual passions, develop analytic reasoning and creative thinking, and study directly with expert instructors. These online courses are offered throughout the year and give students the opportunity to take a broad offering of math and physics courses not typically offered in secondary schools. Courses in the University-Level Online Programs are largely self-paced. An expert instructor is available for optional office hours to meet with students online and offer assistance as they progress through the course material.

Courses Offered

PHYSICS

- Light and Heat (XP645)
- Modern Physics (XP670)
- Intermediate Mechanics I (XP701)
- Intermediate Mechanics II (XP711)

MATHEMATICS

- Multivariable Differential Calculus (XM521)
- Multivariable Integral Calculus (XM522)
- Linear Algebra (XM511)
- Modern Algebra (XM609)
- Real Analysis (XM615)
- Differential Equations (XM531)
- Complex Analysis (XM606)
- Partial Differential Equations (XM631)
- Elementary Theory of Numbers (XM452)

Self-Paced
with online
instructor
support

DATES

Fall: August – December
Spring: January – May
Summer: June – August

TUITION / APPLICATION FEE
\$1200 / \$35

APPLICATION DEADLINE
One week before start



Photo: Tanier Shabani Photography

TO APPLY, VISIT: ohsx.stanford.edu

650-725-7250

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stanford.precollegiate