

Stanford | Online High School

An Independent School • Grades 7–12 • WASC Accredited • CAIS Accredited • CEEB Code: 054127

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THE SCHOOL

Stanford Online High School (Stanford OHS) at Stanford University is an independent school for academically advanced students in grades 7–12. Founded in 2006, Stanford OHS is accredited by the Western Association of Schools and Colleges (WASC), a member of the Council of International Schools (CIS), and was the first online school accredited by the California Association of Independent Schools (CAIS).

MISSION STATEMENT

Stanford OHS creates a worldwide learning community of diverse, intellectually passionate students and instructors. Through live, online courses, the rigorous curriculum challenges students to reason analytically, think creatively, and argue critically. Beyond the classroom, collaborative extracurricular activities cultivate lasting relationships among students and instructors. The school's supportive environment fosters independence, strength of character, and a lifelong pursuit of knowledge.

DIVERSITY STATEMENT

Stanford OHS is committed to fostering an inclusive and accessible community that enriches learning for the next generation of global citizens. The equitable, safe, empathetic, and just learning environment we strive to create allows all students to thrive. Stanford OHS continues to work to support diversity of thought, perspective, and experience, and honors students' diverse and intersectional identities. We recognize that creating this environment is an on-going task. Our commitment to diversity and shared accountability ensures our strength as an intellectual community.

COURSES

The maximum recommended Stanford OHS student course load is five classes. All Stanford OHS courses are taught at an advanced level. Course titles designate their place in the curriculum, not rigor. Grade point averages (GPA) are calculated on a 4-point, unweighted scale. Courses with a P (pass) do not affect GPA. Previous language course levels were designated by number and are listed in parentheses.

COMPUTER SCIENCE

Programming in C++: Techniques & Algorithms
AP Computer Science A
Data Structures & Algorithms in Java*
Advanced Topics in Computer Systems*

CORE

Methodology of Science—Biology
History & Philosophy of Science
Democracy, Freedom, & the Rule of Law*
Critical Reading & Argumentation*
Advanced Topics in Philosophy I & II*

ELECTIVES

Health
Leadership
Human Development in Adolescence
Designing Your Life

ENGLISH

Literary Analysis & Argumentation
Textual Analysis & Argumentation
Modes of Writing & Argumentation
AP English Language & Composition
Critical Theory & Literature (Various Topics)*
Advanced Literature & Criticism (Various Topics)*
Advanced Topics in Literature I & II*

UNIVERSITY-LEVEL ENGLISH

The Comforts & Desires of Detective Fiction*
Literature & New Technologies*
Making *Moby-Dick**
Modernist Literature & Photography*

HISTORY

Revolutions & Rebellions
Globalization & Imperial Exchange*
American Culture & Society*
AP United States History
Advanced History Research Seminar*

HUMANITIES

Portrait/Landscape Drawing
Creative Writing
Introduction to Sex & Sexuality
Interdisciplinary Approaches to Sex & Sexuality
Legal Studies: Constitutional Law
AP Music Theory









LANGUAGES

Chinese - Foundations (Chinese 1)
Chinese - Intermediate (Chinese 2)
Chinese - Advanced Intermediate (Chinese 3)
AP Chinese
Latin - Foundations (Latin 1)
Latin - Intermediate (Latin 2)
Latin - Advanced (Latin 3)
Latin Prose & Poetry* (Latin 4)
Spanish - Foundations (Spanish 1)
Spanish - Intermediate (Spanish 2)
Spanish - Advanced (Spanish 3)
Latin American & Iberian Literatures & Cultures* (AP Spanish)

CLASSROOM ENVIRONMENT

Stanford OHS courses engage students in advanced academic content, foster critical reasoning, strengthen communication skills, and promote intellectual maturity and personal responsibility. Classes are conducted as college-style seminars in which instructors and students engage in high-level discussions. These online seminars meet at least twice a week and are conducted in real-time using video conferencing. The flipped classroom model requires students to prepare in advance by reading a text or watching lectures that influence in-class discussions.

STUDENT BODY

 Total Enrollment	923
 Graduating Seniors	87
 Full-Time Students	52%
 Part-Time Students	48%
 United States Represented	49
 International Countries Represented	42
 Students Receiving Financial Aid	11%
 Average Students Per Class	12

MATHEMATICS

Honors Beginning Algebra
Honors Intermediate Algebra
Honors Geometry
Honors Precalculus with Trigonometry
AP Statistics
AP Calculus AB
AP Calculus BC
Single Variable Calculus*
Calculus C*
Applied Statistics/Data Science*
Advanced Problem Solving & Proof Techniques*
AP Microeconomics
Advanced Topics in Microeconomics*

UNIVERSITY-LEVEL MATHEMATICS

Multivariable Calculus*
Linear Algebra*
Differential Equations*
Complex Analysis*
Modern Algebra*
Real Analysis*
Partial Differential Equations*
Number Theory*
Logic in Action*
Discrete Mathematics*
Lattice Point Geometry*

SCIENCE

Honors Environmental Science
Life in the Cosmos
Astronomy/Astrophysics
Astronomy Research Seminar
Honors Chemistry (additional lab[▲])
AP Chemistry (additional lab[▲])
AP Biology (additional lab[▲])
The Study of the Mind: Psychology, Neuroscience, & Philosophy
Advanced Topics in Biological Research*
Neuroscience*
Honors Physics (additional lab[▲])
AP Physics C (additional lab[▲])

UNIVERSITY-LEVEL SCIENCE

Light & Heat*
Modern Physics*
Quantum Computing*
Intermediate Mechanics I & II*

ADDITIONAL COURSES

Malone Schools Online Network
Online courses offered through this national consortium of over 19 independent schools.
Students receive Stanford OHS credit.

* Course taught at a Post-AP/Early College level.

▲ Course taught at a level equivalent to AP.

▲ Optional laboratory courses taken in residence at Stanford during our summer program in conjunction with the year-long course.

GRADUATION REQUIREMENTS

To receive a diploma from Stanford OHS, students must take one course in the Core Sequence each year they are enrolled. They must also complete at least one AP or University-Level course in each of three areas: Humanities, Social Science, and Natural Science/Mathematics. A typical course of study for a full-time student comprises five academic classes per year for a total of 20 academic courses, which for graduates must include:

<i>English</i>	4 years	<i>Social Science</i>	3 years
<i>Mathematics</i>	4 years	<i>Foreign Language</i>	2 years
<i>Natural Sciences</i>	3 years	<i>Core Sequence</i>	4 years

TEST SCORES FOR 2022 STANFORD OHS GRADUATES

SAT SUMMARY (62 EXAMS)	MIDDLE 50%	MEAN
<i>Reading and Writing</i>	730–770	745
<i>Mathematics</i>	740–790	757
<i>Total</i>	1470–1560	1502

ACT SUMMARY (18 EXAMS)	MIDDLE 50%	MEAN
<i>English</i>	33–35	34
<i>Math</i>	31–35	32.4
<i>Reading</i>	34–36	34.7
<i>Science</i>	33–35	33.4
<i>Composite</i>	33–35	33.8

TEACHING STAFF

Our instructors are chosen for their expertise in their academic disciplines, and for their experience teaching at both the high school and college levels.

<i>Ph.D.</i>	57	65%
<i>Master's</i>	30	34%

STUDENT LIFE

At Stanford OHS, students are given many opportunities to come together with their peers and instructors outside the online classroom to connect and build lasting relationships. The school offers a wide variety of instructor-supervised extracurricular activities including Model United Nations, Girls Can Code, Gender and Sexuality Alliance, Student Service Board, Student Government, and many other clubs and circles focused on diverse, cultural, and academic interests. Stanford OHS students also participate in competitions such as Science and Math Olympiad, Ethics Bowl, Quizbowl, and FTC Robotics.

SUMMER@STANFORD PROGRAM

During this optional two-week residential program in July and August on the Stanford University campus, returning and incoming Stanford OHS students connect in-person for a fun and enriching academic experience. Students take multidisciplinary courses, and engage in hands-on, project-based programs to gain real-world laboratory experience, while building connections and friendships with their peers and classmates.

RESPONSE TO COVID-19

In the Spring 2020 semester, students were granted permission to opt for Pass/No Credit grades for any course without it counting toward the overall 20-credit maximum. The school also waived the limit on the number of courses students were allowed to take P/NC. In-person activities resumed in the 2021-22 academic year.

COLLEGE MATRICULATIONS FOR 2020-2022 STANFORD ONLINE HIGH SCHOOL GRADUATES

American University	Loyola Marymount University*	The University of North Carolina at Chapel Hill
Arizona State University*	Macalester College*	The University of Texas at Austin
Auburn University	Massachusetts Institute of Technology*	Tufts University*
Babson College	Miami University	University College Dublin
Bard College	Middlebury College	University of California-Berkeley*
Boston College	Mount Holyoke College*	University of California-Davis*
Boston University	New Mexico Institute of Mining and Technology	University of California-Irvine*
Brown University*	New York University*	University of California-Los Angeles*
Bryn Mawr College	North Carolina State University	University of California-Santa Barbara*
Bucknell University	Northeastern University*	University of California-Santa Cruz*
Carnegie Mellon University*	Northwestern University*	University of Chicago*
Case Western Reserve University	Ohio State University*	University of Colorado Boulder*
Colby College	Oxford College of Emory University	University of Connecticut
College of William & Mary*	Pepperdine University	University of Houston
Colorado School of Mines	Point Loma Nazarene University	University of Illinois at Urbana-Champaign*
Columbia University*	Princeton University*	University of Miami
Cornell University*	Purdue University	University of Michigan-Ann Arbor*
Davidson College	Rensselaer Polytechnic Institute	University of Notre Dame
Denison University	Rhodes College	University of Oxford
DePaul University	Rice University*	University of Pennsylvania*
Diablo Valley College	Rutgers University*	University of Rochester*
Duke University	Santa Clara University*	University of South Florida
Emory University*	Smith College	University of Southern California*
Fordham University	Southern Methodist University*	University of the Pacific
George Washington University	St Olaf College	University of Utah*
Georgetown University*	St. John's College	University of Wisconsin-Madison*
Georgia Institute of Technology*	Stanford University*	Vanderbilt University*
Harvey Mudd College*	Stony Brook University	Washington University in St Louis
Johns Hopkins University*	Texas A & M University	Westminster College - UT
Kenyon College	Texas Tech University	Willamette University
King's College London	The Crown College of the Bible	Worcester Polytechnic Institute*
KTH Royal Institute of Technology	The University of Alabama	Yale University*
Lake Forest College	The University of Edinburgh*	