

High School Profile 2020-2021

Cold Spring Harbor High School is a New York State public high school with an enrollment of about 650 students. Located on Long Island's north shore, the district straddles two counties, Nassau and Suffolk. Most residents are college graduates who are active in their professional and business communities and support a rich program of academic offerings and cocurricular activities. Cold Spring Harbor's open enrollment policy provides a setting where students are encouraged to challenge themselves. The academic emphasis is college-preparatory, and the breadth of the curriculum is evident in the availability of basic courses emphasizing skills development and enrichment, as well as honors, Advanced Placement and elective offerings across all curricular areas. The school's proximity to the famed Cold Spring Harbor Laboratory enables a unique relationship that offers expanded science research opportunities to our students. Current course descriptions are available at The Counseling Center page of the Cold Spring Harbor High School website.

COVID-19: In response to the COVID-19 pandemic, all students completed the 2019-2020 academic year using virtual instruction. As per New York State Education Department, all students scheduled for a NYS Regents Exam in June and/or August 2020 have received an "Exemption." This exemption is represented with an "E" under the assessment section of the transcript. For more information on NYSED Regents Exemptions, please see this guidance document: http://www.nysed.gov/common/nysed/files/programs/coronavirus/nysed-covid-19-regents-grad-req-faq.pdf

Honors courses: Advanced Computer Programming; Algebra II; Chemistry; Earth Science; English 10; French/Spanish 2; French/Spanish 3; French/Spanish 4; Geometry; Pre-calculus; Advanced Science Research 1,2, & 3; Independent Research; Summer Research

Accelerated: Algebra I, Biology

Advanced Placement: Art History; Biology; Calculus AB; Calculus BC; Chemistry; Computer Science A; Computer Science Principles; Environmental Science; Economics, European History; French Language; Human Geography; Language & Composition; Literature & Composition; Music Theory; Physics 1, 2 and C; Psychology; Spanish Language; Statistics; Studio Art; United States Government and Politics; United States History; World History: Modern.

Grading System

Grades for all subjects, except pass/fail and Physical Education courses, are used in computing the cumulative grade point average at the end of grade 11. When a student repeats a course the course with the higher grade is used in computing grade point average, however, both courses will still remain on the transcript. Honors and Advanced Placement courses are weighted by 1.1. *Grade point averages for transfer students include only those grades earned at Cold Spring Harbor High School.* Students are not assigned a rank in class.

Letter Grade	GPA Range	Numerical Range	Letter Grade	GPA Range	Numerical Range
А	3.8-4.0	93-100	C+	2.2-2.4	77-79
A-	3.5-3.7	90-92	С	1.8-2.1	73-76
B+	3.2-3.4	87-89	C-	1.5-1.7	70-72
В	2.8-3.1	83-86	D+	1.2-1.4	67-69
B-	2.5-2.7	80-82	D	1.0-1.1	65-66
			F	0.0	Below 65

Graduation Requirements

Students must earn at least 22 credits to qualify for a New York State high school diploma, Cold Spring Harbor students typically earn well above the minimum credits, which include:

4 English 4 Social Studies 3 Mathematics 3 Science 1 World Languages 1 Arts 2 Physical Education 1/2 Health 3 1/2 Electives

Secondary School Report Forms

It is our practice, when presented with Secondary School Report forms that request completion of rating scales or checkoff grids, to direct the reader to the School Counselor's summary letter, a comprehensive narrative that addresses the qualities and characteristics of our students. Board of Education Policy prevents counselors from answering questions regarding student discipline. Please contact Mr. Arini, our Director of Guidance, if you have any questions.

Class of 2019* ACT Composite Average Score: 28.1

SAT Mean Scores: ERW: 621; Math: 642; Total: 1263

Subject Test Mean Scores Biology Molecular 693; English Literature 611; Math I 645; Math II 703; Physics 709; Chemistry 677; U.S. History 627; World History 684

*2020 Standardized Test Data Not Yet Available

Cold Spring Harbor Grades 9-12

2020 AP Exams: 346 students grades 9-12 took 921 Exams; 39% 4 or 5; 70% 3 or higher AP Scholars: 62; AP Scholars with Honor: 17; AP Scholars with Distinction: 55; National AP Scholars: 7;

> Graduating class of 2021 135 students; Highest GPA: 4.27 Percent of students enrolled in AP courses: 1 AP – 94%; 2 APs – 86%; 3 APs – 81% 4 APs – 76%; 5+ APs – 70%

National Merit Scholarship: 1 Finalist; 8 Commended Students National Hispanic Recognition: 4 Scholars National African American Recognition: 1 Scholar

Class of 2020 Student Matriculation – 162 students 155 students attending 4-year colleges (95.7%); 2 students attending 2-year colleges (1.2%), 5 students with other known plans (3.1%)

Amherst College-2 Bentley University-1 **Binghamton University-4 Boston College-7** Boston Conservatory at Berklee-1 Boston University-3 Brown University-1 Bryn Mawr College-1 **Bucknell University-5** Clemson University-1 College of Charleston-3 Connecticut College-1 Cornell University-4 Duke University-1 Elon University-3 Fairfield University-6 Fashion Institute of Technology-1 Fordham University-3 Franklin and Marshall College-2 George Washington University-1 Georgetown University-1 Georgia Institute of Technology-1 Gettysburg College-1 Goucher College-1 Harvard College-1 Hofstra University-1 Illinois Institute of Technology-1 Iona College-1 Johns Hopkins University-1

Long Island University-1 Manhattan College-1 Marist College-1 Massachusetts Institute of Technology-1 McGill University-1 Nassau Community College-2 New York University-3 Northwestern University-1 Pace University-New York-1 Pennsylvania State University-4 Princeton University-2 Purdue University-1 Rhode Island School of Design-1 Rice University-1 Sacred Heart University-2 School of the Art Institute of Chicago-1 Skidmore College-1 Smith College-1 St. John's University-1 Stevens Institute of Technology-1 SUNY Albany-2 SUNY at Purchase College-2 SUNY College at Cortland-1 SUNY College at Geneseo-2 SUNY Oneonta-1 The Ohio State University-1 The University of Alabama-1 The University of Arizona-2 Tulane University of Louisiana-2

U.S. Merchant Marine Academy-1 University of Buffalo, SUNY-2 California, San Diego-1 California, Berkeley-1 Colorado at Boulder-1 Connecticut-1 Delaware-2 Georgia-2 Hartford-1 Maryland-4 Miami-2 Michigan-5 Notre Dame-3 Pennsylvania-1 Rochester-1 South Carolina-3 Southern California-3 Vermont-3 Villanova University-5 Virginia-3 Virginia Polytechnic Institute-1 Washington University in St Louis-1 Wesleyan University-1 William and Mary-1 Wisconsin-4 Worcester Polytechnic Institute-2