

The Hotchkiss School 2020-21



The Hotchkiss School Mission

Guided by each other, let us seek better paths.

The Hotchkiss School seeks to inspire a diverse range of students who are committed to the betterment of self and society, and to cultivate in them at the highest standards of excellence

imagination and intellect, openness and personal integrity, empathy and responsible citizenship that they may discover and fulfill their potential as individuals fully engaged in our world.

HOTCHKISS

Our Students

The Student Body:

2020-21

ADMISSION

Applicants	2,225
Admitted	398
Matriculated	202

ENROLLMENT

Total on-campus enrollment	611
In Residence*	596
Day	15
Grade 12 (Seniors)	162
Grade 11 (Upper Mids)	165
Grade 10 (Lower Mids)	148
Grade 9 (Preps)	136
States represented	36
Countries and	
Countries and territories represented	27
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oountiteo unu	27 38%
territories represented	
territories represented Students of color	38%
territories represented Students of color International students Students receiving financial aid Members of Class of 2020	38% 13%
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*In Residence includes boarders and faculty/staff children.

Standardized Test Scores:

Class of 2020

SAT	MIDDLE 50% OF ALL STUDENTS: 1315-1520	AVERAGE:
Evidence Based Reading & Writing Math Total	655-740 640-780	696 705 1401
ACT COMPOSITE	29-34	31
English	31-35	32
Math	26-34	30
Reading	31-36	33
Science Reasoning	27-34	30

COVID-19 STATEMENT

2019-20 Grading

Due to Covid-19, students received pass/fail grades for their fourth quarter (end of March until early June) coursework in 2020, as our students moved to distance learning. Year-end averages for all courses were based primarily on students' work over three quarters, while working on a department-by-department basis to determine guidelines by which grades could be adjusted upward—generally the standard was a potential increase of a third of a letter grade.

Hotchkiss is in-person for the 2020-21 school year; however, 11% of our students have been approved to learn remotely.

2020-21 Grade Reporting

For all Early Action, Rolling, Early Decision, and Restrictive Early Action applicants, Hotchkiss will be reporting first quarter grades from the senior year. The first quarter ends in early November.

Our 1st semester ends on January 22, 2020. When Hotchkiss students apply ED 2 in late December, our transcript will show their first quarter grades, and in most cases, their mid-second quarter grades (as of December 15, 2020).

When the first semester ends on January 22, 2020, semester grades will be submitted to colleges immediately.

Testing

Our entire spring standardized testing schedule was cancelled, so many students in the Class of 2021 began their senior year without having taken the SAT or ACT.

Range of Cumulative GPAs: Class of 2021

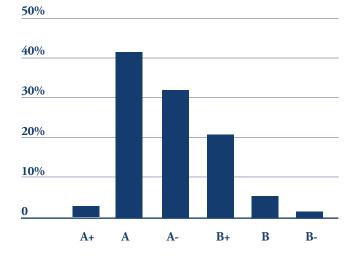
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4-YEAR SENIORS AVG. 9.80 (101 STUDENTS)		3-YEAR SENIORS AVG. 9.57 (36 STUDENTS)	
RANGE OF CUMULATIVE GPAS	NUMBER OF STUDENTS	RANGE OF CUMULATIVE GPAS	NUME
11.00 and Above	4	11.00 and Above	
10.50 to 10.99	22	10.50 to 10.99	
10.00 to 10.49	29	10.00 to 10.49	
9.50 to 9.99	16	9.50 to 9.99	
9.00 to 9.49	11	9.00 to 9.49	
8.50 to 8.99	11	8.50 to 8.99	
8.00 to 8.49	4	8.00 to 8.49	
7.00 to 7.99	3	Below 8.00	
Below 7.00	1		
		1	

2-YEAR SENIORS AVG. 9.54 (17 STUDENTS)

RANGE OF CUMULATIVE GPAS	NUMBER OF STUDENTS
11.00 and Above	1
10.50 to 10.99	4
10.00 to 10.49	2
9.50 to 9.99	4
9.00 to 9.49	3
8.00 to 8.99	2
Below 8.00	1

SINGLE-YEAR AVERAGES FOR UPPER-MID YEAR (11TH GRADE) CLASS OF 2021, JUNE 2020



The Hotchkiss Transcript

Hotchkiss does not report class rank, SAT, or AP scores on its transcript. As a matter of policy, the School does not weigh grades. The School's grading scale is based on letter grades, A+ to F.

11.50-12.00	A+	97-100	5.50-6.49	C+	77-79
10.50-11.49	А	93-96	4.50-5.49	С	73-76
9.50-10.49	A-	90-92	3.50-4.49	C-	70-72
8.50-9.49	B+	87-89	2.50-3.49	D+	67-69
7.50-8.49	В	83-86	1.50-2.49	D	63-66
6.50-7.49	B-	80-82	0.50-1.49	D-	60-62
			0.00-0.49	F	Below 60

Diploma Requirements

> Below are requirements for those entering Hotchkiss in 9th grade. Requirements may vary for students entering after 9th grade. For more details about any variation of these requirements, visit: hotchkiss.org/academics/the-academic-experience/ course-work-by-class-year

English: Prep and Lower-Mid Humanities and Upper-Mid and Senior English.

Mathematics and Computer Science: Through the third level of Hotchkiss mathematics or equivalent.

Classical and Modern Languages: Through the third level of one language or the equivalent.

Humanities and Social Sciences: Prep and Lower-Mid Humanities.

Science: 2 years of a laboratory science.

Arts: Prep and Lower-Mid Humanities.

Human Development: Pass/Fail course required of all 10th-graders. Each section of HD250 is taught by one faculty member and two student teaching assistants.

College Matriculation

Hotchkiss Classes of 2017, 2018, 2019, and 2020

10 OR MORE STUDENTS	#
University of Chicago	36
Cornell University	27
New York University	27
University of Pennsylvania	27
Georgetown University	22
Harvard College	21
Columbia University	18
Kenyon College	16
Princeton University	15
Yale University	15
Dartmouth College	14
Middlebury College	14
Washington University in St. Louis	14

Carnegie Mellon University

University of Michigan

St. Lawrence University

Boston University

Brown University

Colby College

5 - 9	#
Tulane University	9
University of St. Andrews	9
University of Southern California	9
Wesleyan University	9
Bates College	8
Boston College	8
Bucknell University	8
Tufts University	8
University of Richmond	8
University of Virginia	8
Amherst College	7
Hamilton College	7
Johns Hopkins University	7
Stanford University	7
Trinity College	7
University of California - Berkeley	7
University of Toronto	7
Bowdoin College	6
Colgate University	6
George Washington University	6
Lehigh University	6
Massachusetts Institute of Technology	6
University of Vermont	6
Barnard College	5
Duke University	5
Northwestern University	5
Union College - Schenectady	5
University of North Carolina at Chapel Hill	5
Williams College	5

FEWER THAN 5

Babson College **Bentley University** Bryn Mawr College California Institute of the Arts Carleton College Central Connecticut State University Claremont McKenna College Clemson University College of the Holy Cross Colorado College Concordia University - Montreal Connecticut College Cooper Union Davidson College Denison University **Dickinson** College Eckerd College École des Beaux-Arts **Emory University** Georgia Institute of Technology Gettysburg College Grinnell College Harvey Mudd College Haverford College Hillsdale College Hobart William Smith Colleges Howard University Indiana University Lafayette College Lake Forest College Lewis & Clark College Linfield University London School of Economics and Political Science Loyola Marymount University Macalester College

Marist College McGill University Michigan State University Morehouse College Northeastern University **Oberlin** College Occidental College Oxford College of Emory University Pitzer College Pomona College Purdue University **Reed College** Rensselaer Polytechnic Institute **Rhodes** College **Rice University Rutgers University** Sacred Heart University Santa Clara University Sciences Po Paris - Campus de Reims Scripps College Seattle University Sewanee - University of the South Skidmore College Smith College Southern Methodist University Springfield College St. John's University Stony Brook University SUNY Maritime College Swarthmore College The New School Trinity University United States Military Academy United States Naval Academy University College London University of Bristol

University of British Columbia University of California - Davis University of California - Los Angeles University of California - Santa Barbara University of California - Santa Cruz University of California - San Diego University of Colorado Boulder University of Connecticut University of Denver University of Edinburgh University of Florida University of Maryland - College Park University of Miami University of New Hampshire University of Notre Dame University of Oklahoma University of Rhode Island University of Rochester University of Tennessee University of Texas at Austin University of Utah University of Wisconsin - Madison Vanderbilt University Vassar College Villanova University Wagner College Wake Forest University Washington and Lee University Wellesley College Whittier College Wilfrid Laurier University William and Mary Wofford College

THE GAP YEAR

Hotchkiss encourages students to consider a gap year, a year between high school and college to enable reflection on goals for college and focus on further intellectual or personal pursuits. Students can choose from opportunities such as internships, service, employment, and continued learning — in the U.S. or abroad — while living independently and taking responsibility for their choices. In the past four years, 58 students have chosen to take a gap year.

Curriculum

Our evolving curriculum aims to ignite our students' imagination and intellect, promote openness and personal integrity, as well as cultivate empathy and responsible citizenship. Our revised upper-level offerings demand rigor, promote personal growth along with common purpose, and root students in a local context while drawing attention to the wider world. Hotchkiss learners strive for the deepest possible understanding of challenging concepts, skills, and content. We cultivate:

Self-directed learners who take responsibility for their work; who collaborate well in teams; who demonstrate imagination in defining and solving problems; and who take risks as learners.

Confident researchers who find and document information, using traditional and state-of-the-field methods and varied resources; and who evaluate the credibility of information.

Critical thinkers who read, listen to, analyze, and assess complex ideas and arguments; and who draw connections among disparate ideas and sources of information. **Expressive creators** who demonstrate essential aural, kinesthetic, and visual skills when creating or performing works; and who both conceive original work and interpret existing work.

Effective communicators who present information and ideas in a clear and convincing manner using a variety of skills, tools, media, and technology appropriate to their goals and audience; and who have mastered the grammatical precision of their own language while demonstrating proficiency in at least one other.

Course Numbering

We have created greater consistency in our course numbering system. Beginning in the 2020-21 school year:

- The first two letters in the course designation refer to the discipline (the "SS" in SS454F refers to the social sciences).
- The first number in a course indicates the year either of the student or the number of years in the discipline, as appropriate (e.g. the "1" in HS150Y indicates the course is for first-year students).
- The second number in the course indicates the challenge level, with 0-2 at the foundational level, 3-7 representing typically challenging courses, and 8-9 representing our honors courses (e.g. the "8" in BI380Y indicates it is an honors course).
- The final number is simply to distinguish one course from another, and the letter at the end indicates when that course was taken (F=fall semester, S=spring semester, Y=full academic year, and P=Portals/summer term).

AP, ADVANCED, AND HONORS COURSES PRIOR TO 2020-21

For a listing of AP, Advanced, and Honors courses prior to the 2020-21 school year, please go to: hotchkiss.org/academics/college-advising/courses-prior-to-2020-21

Moving Beyond the AP

Our curriculum transformation draws on the deep expertise of our faculty to animate exceptionally prepared and motivated students to offer an upper-level elective curriculum that is more inquiry-driven and conceptually challenging than what the College Board offers.

Honors courses represent the most in-depth and conceptually challenging work available to students. To ensure the rigor of our honors courses, we have expanded prerequisites, have begun standardizing a competency-based selection process, and are adopting demonstrations of learning for audiences within and beyond the Hotchkiss community.

AP to Honors course equivalents:

English. Students who previously enrolled in EN350 Upper Mid English (AP) will now be enrolled in EN350Y Upper Mid English. The two honors-level electives remain in place for 2020-21, albeit with updated course numbering: EN480Y Honors Shakespeare and the Bible and EN490Y Honors Senior English.

Humanities & Social Sciences. The AP program has given way to a set of advanced honors electives, several of which emphasize interdisciplinary themes:

EC580 Honors Economics is now EC480Y Honors Principles and Applications of Economics; HI430 The Constitution and The Supreme Court is now SS480Y; HI441 Anatomy of Revolutions is now HI480F; HI452 Global Migration in the Modern Era is now SS481S; PL592 Fundamental Questions of Philosophy is now PL480S; SS431 National Security is now SS482F; SS432 Globalization and International Relations is now SS483S.

Science. Upperclass students who might previously have enrolled in BI550 AP Biology, CH550 AP Chemistry, PY550 AP Physics 1, PY581/2 AP Physics C, and ES550 AP Environmental Science would be likely to enroll in courses such as BI380Y Honors Biology, CH490Y Honors/AP Chemistry, and CH481F Honors Organic Chemistry, PY380Y Honors Physics, PY491F/492S Honors/AP Physics C, and EG481F/482S Honors Engineering.

Languages. Previous AP courses in Chinese, French, German, and Latin are now equivalent to the fourth year honors courses in those disciplines.

Math. The equivalents in math are relatively straightforward. AP Statistics is now MA582Y Honors/AP Statistics, MA550 AP Calculus AB is now MA551Y Calculus, MA580 AP Calculus BC is now MA581Y Honors Calculus. We continue to offer postcalculus courses including Further Math, Multivariable Calculus, and Linear Algebra.

Upper Level Courses of Note

Many of the electives available to upperclass students in the humanities disciplines (the Arts, English, and Humanities & Social Sciences) are less sharply distinguished between honors and non-honors levels. Some of our best prepared, most ambitious students enroll in non-honors courses in areas such as Asian studies, European and Russian studies, philosophy, and studio art.

Hotchkiss has added prerequisites to its science electives in order to raise the standards in these classes:

- BI450F Infection and Immunity, BI451S Introduction to Human Anatomy and Physiology, and BI452S Neuroanatomy and Human Behavior require completion of both a high school biology and chemistry course (or concurrent enrollment in one of them).
- BI490Y Honors Applied Scientific Research: Genetics requires successful completion of an advanced year-long high school science course such as BI380 Honors Biology or CH280 Honors Chemistry.
- CH481F Honors Organic Chemistry requires completion of a high school chemistry course.
- EG481F/EG482S Honors Engineering requires completion of a high school physics course and enrollment in MA450Y Precalculus or higher.
- ES450Y Climate and Global Change, ES451F Limnology, and ES452S Stream Ecology, ES453F Forest Ecology, and ES454F Agroecology require successful completion of two years of lab science courses (chemistry recommended).
- ES455S Conservation Biology requires completion of or concurrent enrollment in a high biology course.
- PY491F/PY492S Honors/AP Physics C requires concurrent enrollment in, or completion of, calculus.
- SC420F Introduction to Forensic Science requires completion of a high school chemistry course.



Students come to Hotchkiss ready to experience something new. They immerse themselves in a world of learning and academic tradition — and take chances that help them better understand themselves and the world around them.

CONTACT INFORMATION

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