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POLY'S MISSION

Poly's mission is to prepare and inspire the next diverse generation of leaders and global citizens to act with intelligence, imagination, and—above all—character.

THE SCHOOL AND THE COMMUNITY 2020–2021

Poly Prep is an academically rigorous co-educational country day school of 1,132 students. The school's 25-acre campus in the Dyker Heights section of Brooklyn, in operation since 1917, includes students in grades five through twelve with a current enrollment of 886. Our Lower School in Park Slope has 246 children enrolled from nursery to fourth grade. The school's population reflects the great urban diversity of Brooklyn and New York City. Approximately 41% of our students are children of color. Central to our educational mission is to prepare students to work and cooperate successfully in a pluralistic community. The size of the graduating class of 2021 will be 126. Poly Prep does not provide class rank. Typically, 100% of Poly Prep graduates attend four-year colleges. For the year 2020-21, Poly is launching outdoor classes in the fall, scheduled to run through Thanksgiving, at which point a transition to fully-virtual learning is likely. Outdoor school can resume in the spring when weather again permits.

GRADUATION REQUIREMENTS

Students are required to enroll in a minimum of six academic courses every term through to graduation. Each student must fulfill the following requirements:

- 4 years of English
- 4 years of Mathematics
- 3 years of History
- 3 years of Science
- 3 consecutive years of the same Classical or World Language (with Level III completion)
- 5 semesters of Arts, including a public-speaking course (Note: Certain students elect to specialize in a Performing Arts Pathway or a Visual Arts Pathway to complete this requirement)
- 4 years of Physical Education
- 1 semester of Computer Science/Technology
- 1 semester of Health
- 1 semester of Ethics & Leadership (grade 9)
- 1 semester of Philosophy (grade 12)
- Senior Plan (Capstone research project for all grade 12 students)

ADVANCED COURSES

Advanced courses, other than courses designated as A.P., are offered in the following subject areas: Mathematics, Sciences, Classics, World Language (excludes Mandarin, Performing Arts and Visual Arts). Poly offers a total of **15 Advanced courses**. Science Research is a three-year commitment beginning in Grade 10 involving independent research projects mentored by internal and outside faculty and culminating in science fair entry.

Science Research is undertaken *in addition to* core science courses, not in place of them, and occupies an additional place in both semesters of a student's schedule.

Independent Studies: Students can propose to work individually with a faculty member to pursue a subject not in the curriculum and/or not able to fit in their daily schedule. Examples of recent Independent Studies include Advanced Ceramics, French Literature, and Ancient Greek.

TESTING

Unlike other independent schools, Poly's commitment to 100% outdoor classes in fall 2020 to protect community health and safety means that we DID NOT offer special in-school testing dates for our students.

Average SAT & ACT scores submitted to colleges by the class of 2020: ACT **32** SAT **1381**

ADVANCED PLACEMENT

Poly Prep offers 23 College Board Advanced Placement courses to selected students as well as several other advanced courses (see below).

AP Curriculum Restrictions

Students at Poly do not take APs until their junior year unless highly unusual circumstances allow them to take an AP course earlier. Most students do not take APs in every discipline due to scheduling and curriculum restrictions. It is also unusual for students to have 3 or more science APs on their transcript. Students who pursue AP history coursework in 12th grade must choose between AP European History and AP United States Government. Finally, all seniors must take a semester seminar in Philosophy. See requirements for all students in GRADUATION REQUIREMENTS.

AP Courses Offered

AP Music Theory	AP European History (12th grade only)	AP Calculus AB
AP Art History	AP United States Government	AP Calculus BC
AP Art Studio	(12th grade only)	AP Statistics (12th grade only)
AP Computer Science	AP French Language and Culture	AP Biology
AP Computer Science Principles	AP Spanish Language and Culture	AP Chemistry (12th grade only)
AP English Language (11th grade only)	AP Spanish Literature	AP Physics 1
AP English Literature (12th grade only)	AP Latin Literature	AP Physics 2 (12th grade only)
AP United States History	AP Chinese Language and Culture	AP Psychology

Post-AP Courses and AP-Equivalent Courses

Linear Algebra (12th grade only) Advanced Computer Science Applications (12th grade only)

Average APs taken for the class of 2021: 4.18

AP Breakdown Per Student

9+ APs: 9 STUDENTS These students <u>have gone beyond the "Most Demanding"</u> curriculum demanded and expected of students	7–8 APs: 22 STUDENTS These students have taken a curriculum that Poly considers " <u>Most Demanding</u> "	4–6 APs: 40 STUDENTS These students have a curriculum that Poly considers " <u>Very Demanding</u> "	3 APs OR FEWER: 60 STUDENTS
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5-Year Trends 2016–2020

407 Average number of exams administered annually	92% Average percentage of scores 3 or higher	67% Average percentage of scores 4 or 5	3.82 Average individual score
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POLY PREP'S REPORTING POLICY ON THE COLLEGE APPLICATION PROCESS

Students are expected to be honest in their communications to colleges and universities. Poly Prep reports suspensions and expulsions that occur while a student is enrolled in grades nine through twelve to colleges and universities to which the student applies. When a suspension or expulsion occurs after college applications have been submitted, Poly informs colleges and universities about the change in the student's status.

POLY PREP CDS UPPER SCHOOL

Class of 2021 as represented in distribution of year-end final core academic courses with enrollment of 6 or more students.

Passing Grade: D

Honors Grade: A/B

Lowest Numerical Equivalency:

A=90–100 B=80–89 C=70–79

D=60–69

Transcript 2020	Number	A+	A	A-	B+	B	B-	C+	C	C-
Advanced Drawing	10	0	1	7	2	0	0	0	0	0
Ceramics	41	4	12	10	11	4	0	0	0	0
Painting	11	0	8	0	1	2	0	0	0	0
AP Art Studio	6	0	4	1	1	0	0	0	0	0
Advanced Concert Choir	6	1	5	0	0	0	0	0	0	0
AP Computer Science	33	8	8	6	6	5	0	0	0	0
AP English Language	19	0	6	8	5	0	0	0	0	0
Eng. 11: American Literature	105	0	27	37	23	15	2	1	0	0
United States History	95	1	8	29	28	23	6	0	0	0
AP United States History	29	0	12	9	7	1	0	0	0	0
Hist. 12: Introduction to Psychology	6	0	1	0	0	3	1	0	0	1
Spanish III	17	0	5	7	3	1	1	0	0	0
Mandarin IV	6	0	3	1	2	0	0	0	0	0
French IV	7	0	0	4	3	0	0	0	0	0
Spanish IV	23	0	4	9	6	4	0	0	0	0
Advanced Latin IV: Catullus and Ovid	16	7	4	4	1	0	0	0	0	0
Life Of Ovid (In Translation)	10	0	4	5	1	0	0	0	0	0
Advanced Spanish IV	10	0	2	6	1	1	0	0	0	0
AP Spanish Language	11	1	4	5	1	0	0	0	0	0
Math 11 (Precalculus Part I)	6	1	3	1	1	0	0	0	0	0
Pre-Calculus	82	15	16	18	12	17	2	2	0	0
AP AB Calculus (Honors 11)	28	6	4	8	5	5	0	0	0	0
Physics	79	7	14	22	20	8	8	0	0	0
AP Physics 1	37	6	11	9	3	3	5	0	0	0
AP Psychology	12	1		2	3	2	3	1	0	0
Transcript 2019	Number	A+	A	A-	B+	B	B-	C+	C	C-
Introduction to Acting	24	1	11	6	6	0	0	0	0	0
Music Studies	62	24	27	9	1	1	0	0	0	0
Speech	46	12	19	6	6	2	1	0	0	0
Painting	10	0	8	2	0	0	0	0	0	0
Introduction to Computers	25	3	7	8	3	3	1	0	0	0
Digital Life Skills	23	0	7	6	7	3	0	0	0	0
Introductory Programming	17	7	2	4	2	1	1	0	0	0
Game Design & Programming	11	3	3	2	1	1	0	1	0	0
Eng. 10: The Modern Problem	124	0	16	31	34	30	13	0	0	0
Debate	21	4	8	4	4	1	0	0	0	0
20th Century World History	124	1	19	31	32	25	13	3	0	0
French II	6	0	1	1	2	1	1	0	0	0
Spanish II	16	0	4	5	3	2	0	1	0	1
Mandarin III	7	0	3	2	2	0	0	0	0	0
French III	7	0	0	0	2	3	1	1	0	0
Spanish III	18	0	3	4	3	3	3	0	2	0
Latin III	12	1	2	5	1	3	0	0	0	0
Advanced French III	7	0	1	1	2	2	1	0	0	0
Advanced Spanish III	29	1	4	8	3	8	0	3	2	0
Advanced Latin III	17	6	4	1	3	1	1	0	1	0
Algebra II	88	8	24	21	12	8	9	6	0	0
Advanced Precalculus (Honors 10)	32	5	7	11	6	1	1	1	0	0
AP Biology (Honors 10)	17	1	4	6	4	2	0	0	0	0
Chemistry	94	2	16	20	17	21	13	4	0	1
Biochemistry II	12	0	2	4	4	0	1	0	1	0
Transcript 2018	Number	A+	A	A-	B+	B	B-	C+	C	C-
Arts Foundations	118	0	64	24	13	11	6	0	0	0
Introduction to Computers	26	3	6	6	8	2	1	0	0	0
Intro to Computers	13	0	2	6	3	2	0	0	0	0
Eng. 9: Literary Awakenings	119	0	2	24	39	34	17	2	1	0
Hist. 9: The Modern World	119	1	5	32	33	30	10	7	1	0
French I	8	0	2	3	2	0	1	0	0	0
Spanish I	18	0	3	3	3	4	4	1	0	0
Latin I	6	1	1	3	0	1	0	0	0	0
Mandarin II	7	0	1	4	1	0	1	0	0	0
French II	6	0	0	1	1	1	3	0	0	0
Spanish II	23	0	4	2	6	5	5	1	0	0
Latin II	9	2	5	0	2	0	0	0	0	0
Advanced French II	7	0	1	1	0	3	1	1	0	0
Advanced Spanish II	23	0	6	7	7	1	2	0	0	0
Advanced Latin II	23	4	4	6	5	1	2	1	0	0
Geometry	86	7	11	26	25	13	3	1	0	0
Advanced Geometry (Honors 9)	31	1	5	10	10	3	1	1	0	0
Biology	90	3	6	17	16	17	15	9	6	1
Advanced Chemistry (Honors 9)	29	0	3	7	5	11	2	0	1	0

COLLEGE MATRICULATION CLASSES OF 2017–2020

Poly graduates are currently attending the following colleges as of September 2020:

American University.....	3	Holy Cross College.....	1	SUNY Maritime College.....	2
The American University of Paris.....	1	College of the Holy Cross*.....	2	Swarthmore College.....	3
Amherst College.....	1	Howard University.....	5	Syracuse University.....	4
Amsterdam University College.....	1	Hult International.....		Temple University.....	1
The University of Arizona.....	1	Business School - London.....	1	The University of Texas at Austin.....	1
Babson College.....	1	CUNY Hunter College.....	2	The Lawrenceville School*.....	1
Bard College*.....	2	Indiana University-Bloomington.....	5	The New School*.....	1
Barnard College.....	6	Ithaca College*.....	3	The Ohio State University*.....	2
Baruch College of the CUNY*.....	2	Johns Hopkins University.....	2	Trinity College*.....	4
Bates College*.....	8	University of Kansas.....	1	Tufts University.....	5
Bennington College*.....	6	Kenyon College*.....	4	Tulane University of Louisiana*.....	9
Bentley University.....	1	King's College London.....	1	Union College - Schenectady.....	4
University of California-Berkeley*.....	1	The King's College.....	1	United States Military Academy.....	1
Boston College*.....	6	Lafayette College*.....	4	United States Naval Academy.....	3
Boston University*.....	4	Lehigh University*.....	9	University at Buffalo.....	1
Bowdoin College*.....	5	Louisiana State University.....	1	University of Oxford*.....	2
Brandeis University.....	2	Loyola Marymount University.....	1	University of St Andrews.....	4
Brown University*.....	5	Loyola University New Orleans.....	1	The University of the Arts.....	1
Bryn Mawr College*.....	2	Massachusetts Institute of Technology.....	1	Vanderbilt University.....	1
Bucknell University*.....	5	University of Massachusetts-Amherst.....	1	Vassar College.....	2
University of California-Berkeley.....	2	University of Miami*.....	7	University of Vermont.....	2
University of California-Davis*.....	1	University of Michigan-Ann Arbor.....	6	Villanova University.....	5
University of California, San Diego*.....	1	Middlebury College*.....	5	University of Virginia-Main Campus.....	3
Carleton College*.....	4	Mount Holyoke College*.....	1	Wagner College.....	1
Carnegie Mellon University.....	1	Muhlenberg College*.....	4	Wake Forest University.....	2
Case Western Reserve University*.....	2	University of Nebraska-Lincoln.....	1	Washington and Lee University.....	1
Chapman University.....	3	New York University*.....	16	Washington University in St Louis.....	8
College of Charleston.....	1	The University of North Carolina at Chapel Hill.....	1	Wellesley College.....	1
University of Chicago*.....	8	Northeastern University*.....	5	Wesleyan University.....	9
Claremont McKenna College*.....	2	Northwestern University*.....	3	West Virginia University.....	1
Clemson University.....	1	University of Notre Dame.....	1	Whittier College.....	1
Colby College*.....	7	Pennsylvania State University.....	3	William and Mary.....	1
Colgate University*.....	9	University of Pennsylvania*.....	6	Williams College.....	2
University of Colorado Boulder.....	7	University of Pittsburgh.....	1	University of Wisconsin-Madison.....	8
Columbia University in the City of New York.....	2	Pitzer College.....	1	Worcester Polytechnic Institute.....	1
Connecticut College.....	3	Pomona College.....	1	Yale University.....	5
University of Connecticut*.....	1	Princeton University.....	1		
Cooper Union*.....	1	SUNY at Purchase College*.....	1		
Cornell University*.....	11	Purdue University-Main Campus.....	1		
Dartmouth College*.....	8	Rensselaer Polytechnic Institute.....	3		
Davidson College.....	1	Rhodes College*.....	1		
University of Delaware.....	1	Rice University.....	2		
University of Denver*.....	3	University of Richmond*.....	5		
Dickinson College*.....	2	Rochester Institute of Technology*.....	1		
Drexel University*.....	3	University of Rochester.....	1		
Duke University*.....	4	Roger Williams University*.....	1		
Elon University.....	1	Rollins College.....	1		
Emory University*.....	7	Rutgers University-New Brunswick*.....	2		
Fairfield University.....	2	San Diego State University.....	1		
University of Florida*.....	1	Sarah Lawrence College.....	1		
Fordham University*.....	8	Savannah College of Art and Design.....	1		
Franklin and Marshall College*.....	7	School of the Art Institute of Chicago.....	1		
George Mason University*.....	1	Skidmore College*.....	8		
George Washington University*.....	5	Smith College.....	1		
Georgetown University.....	3	University of Southern California*.....	9		
University of Georgia.....	1	Southern Methodist University*.....	1		
Gettysburg College.....	6	Spelman College*.....	1		
Goucher College.....	1	St. John's College*.....	1		
Grinnell College*.....	3	St Lawrence University.....	1		
Hamilton College*.....	3	Stanford University.....	2		
Hartwick College*.....	1	Stony Brook University*.....	1		
Haverford College*.....	1	University at Albany, SUNY.....	2		
Hobart William Smith Colleges*.....	1	SUNY College at Potsdam.....	1		

*Class of 2020