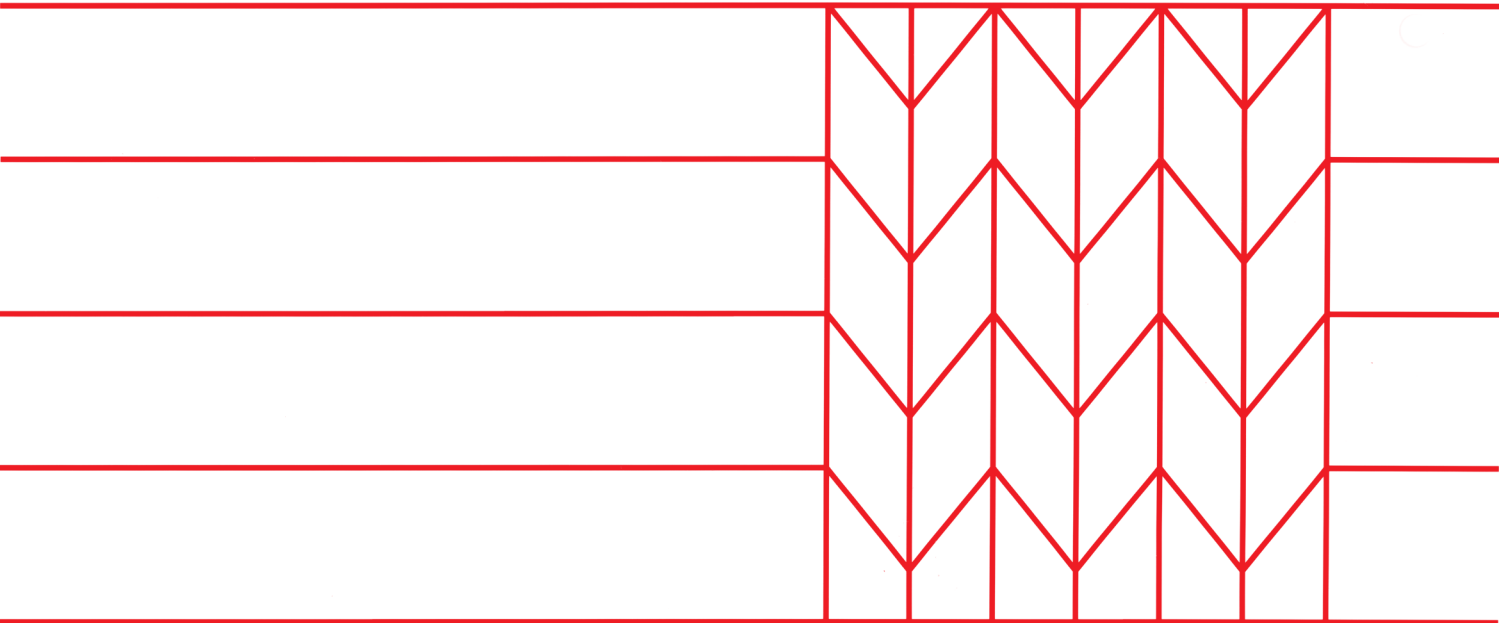


WELLESLEY HIGH SCHOOL

PROFILE 2017-2018



WELLESLEY HILLS • MASSACHUSETTS

WELLESLEY HIGH SCHOOL

50 Rice Street • Wellesley Hills • Massachusetts • 02481-6099 • 781-446-6305 • FAX 781-446-6308

Superintendent

David F. Lussier

Principal

Jamie B. Chisum

Assistant Principals

Marc F. Bender

Andrew E. Kelton

Lynne F. Novogroski

Wellesley High School

Comprehensive Four-Year
Public High School

Enrollment: 1573

2018 Graduating Class: 403

College Board Code Number: 222285

Accreditation: New England Association of
Schools and Colleges

School Year: Two Semesters

www.wellesleysps.org/whs

Director of Guidance

Dana P. Plunkett

Barbara J. Dutko, Administrative Assistant

Counselors

Jane M. Barrell

Marissa A. Coughlin

Cynthia A. Hurley

Janet M. Sozio

John S. Steere

Kristi R. Stone

Julie H. Trask

Margaret W. Walendin

Receptionist/College Visit Coordinator

Lucretia D. Burns

COMMUNITY

Wellesley is a suburban town of approximately 28,000 located 13 miles west of Boston. A large proportion of the population is comprised of academic, business, and professional families. The home of three colleges, Wellesley is a community where academic excellence and cultural traditions are highly valued. Wellesley's reputation for having a superior educational system attracts many families to the town and its schools. Students of color from Boston and New York as well as students from more than 20 countries add to the diversity of the school population.

CURRICULUM

In addition to the standard curricular offerings in English, math, science, social studies, and classical & modern languages, a vast array of elective courses is available in art, family and consumer science, technology, performing arts and fitness and health. In addition, students may take courses through Virtual High School. Our Program of Studies is available on our web site.

COURSE LEVELS

H*—Honors/Advanced Placement/Intensive curriculum

ACP—Advanced College Preparatory curriculum

CP—College Preparatory curriculum

***Courses taken at the Honors level, Advanced Placement, or Intensive level receive equal weight in the GPA.**

GRADE POINT AVERAGE

The level of the course and grade attained in the course are the basis for computing the weighted 5.0 Grade Point Average (GPA). Computation includes academic and intensive courses completed in grades 9-12 at Wellesley High School. Rank in class is **not** reported.

EXTRACURRICULAR ACTIVITIES

The majority of students at Wellesley High School further develop their individual interests through participation in extracurricular activities. Students may choose from over 60 different opportunities in service, academic, student government, and performing arts programs. More than 80% of the student body participates in one or more of the 70 varsity and sub-varsity athletic teams in 36 different sports.

SPECIAL FEATURES

Students are encouraged to excel academically and to pursue individual interests through a number of special cultural travel experiences, school-sponsored foreign exchanges, independent study programs, internships, senior projects, community service and courses at local colleges.

SENIOR PROJECTS

Students are offered a unique opportunity for independent study in an area of personal or career interest during the fourth term of their senior year. Projects are individually designed and must meet the approval of the Senior Project Committee which is comprised of administrators, faculty and students. In most cases, the project takes place outside of school.

FACULTY

Wellesley High School has a professional staff of 163. 94% hold a Masters degree; of that group 29% hold a Masters degree +30 credits and 29% hold a Masters degree +60 credits. 7% of our faculty hold a Doctorate degree.

POST GRADUATE PLANS

Class of 2017

Four-year colleges	92%
Two-year colleges	1%
Specialized and Post-graduate schools	2%
Total Post-Secondary Education	95%

MCAS—Students who graduate from Wellesley High School have met the Massachusetts Comprehensive Assessment System graduation requirements.

INTERDISCIPLINARY STUDIES

Evolutions is an interdisciplinary academic program new to Wellesley High School for the 2015-2016 school year. The Evolutions program provides an educational environment for students to embrace their curiosity and take ownership of their learning. Through experiential and project-based learning, Evolutions students embrace the rigorous task of building connections across the disciplines of Art, English, Science, and Social Studies to illuminate the complexity of our world. Using this interdisciplinary and collaborative approach, our goal for students is to: synthesize a variety of learning experiences; think critically about the content and themselves; apply objective knowledge to formulate solutions to real-world problems; connect to community; and, communicate their experiences through authentic projects, personal and academic writing, and public presentation of their learning.

GRADUATION REQUIREMENTS

- Earn 120 credits* in grades 9-12.
- Course requirements you must pass:

English	24 credits (4 years)
Math	12 credits (2 years)
Science	12 credits (2 years)
Social Studies	15 credits (2.5 years)
(1 year must be U.S. History)	
Fitness and Health	6 credits (1 semester each year)
(4 semesters intotal—1 must be Health)	
- Pass all required MCAS tests

* A student must fulfill all their graduation requirements prior to the graduation ceremony in order to participate in the ceremony.

AP COURSES OFFERED AT WELLESLEY HS

Biology
 Calculus AB
 Calculus BC
 Chemistry
 Computer Science A
 Computer Science Principles
 Economics
 Environmental Science
 French Language
 German Language
 Latin
 Physics C: Mechanics
 Psychology
 Spanish Language
 Statistics
 U.S. History

GRADE POINT AVERAGES

	Advanced College Prep (ACP)	College Prep (CP)
Honors (H)		
A+/A = 5.0	A+/A = 4.5	A+/A = 4.0
A- = 4.7	4.2	3.7
B+ = 4.3	3.8	3.3
B = 4.0	3.5	3.0
B- = 3.7	3.2	2.7
C+ = 3.3	2.8	2.3
C = 3.0	2.5	2.0
C- = 2.7	2.2	1.7
D+ = 2.3	1.8	1.3
D = 2.0	1.5	1.0
D- = 1.7	1.2	0.7
F = 0	0	0

GRADING EQUIVALENCIES

A+	97	-	100
A	93	-	96
A-	90	-	92
B+	87	-	89
B	83	-	86
B-	80	-	82
C+	77	-	79
C	73	-	76
C-	70	-	72
D+	67	-	69
D	63	-	66
D-	60	-	62
F	0	-	59

COLLEGE ADMISSIONS TEST SCORES

	Class of 2017	Class of 2016	Class of 2015
SAT I (mean)			
Number of Students	248	309	309
Critical Reading	—	602	606
Math	623	615	608
Writing	—	598	602
Evidence Based Reading & Writing	632		
SAT II (mean)			
Number of Students	—	156	161
Number of Tests	390	418	459
Average SAT II Score	674	667	667
ACT (mean)			
Number of Students	218	207	173
English	28.7	27.8	27.1
Math	27.1	26.9	26.3
Reading	28.3	29.0	27.6
Science	26.7	27.4	25.6
Composite	27.9	27.9	26.8

AP Summary Statistics

Year	# Students Tested	# Exams Taken	% Earned 3 or >	% Earned Score of 4	% Earned score of 5
2017	305	606	94	32	43
2016	313	618	96	35	41
2015	294	524	96	34	49
	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar	
Number	44	34	37	5	
Average Score	4.06	4.31	4.48	4.60	

NATIONAL MERIT SCHOLARSHIP RESULTS

Class of	# Students Commended	# of Semi Finalists
2018	35	7
2017	40	7
2016	35	4

Wellesley High School Curriculum Guideline 2017-2018

Discipline	Freshman	Sophomore	Junior	Senior				
Art	Animation Metals I Drawing and Painting 1 & 2 The Artist Journal Digital Art and Design Digital Art and Design II Beginning Photography Intermediate Photography Printmaking Ceramics: Wheel Advanced Ceramics: Wheel Ceramics: Sculpture Small Scale Sculpture: Metals	Web Design Metals II	Digital Art and Design II Web Design Intermediate Photography Advanced Photography Metals II Metals III	Drawing and Painting Intensive Photography Intensive Ceramics Intensive Metals Intensive				
Classical and Modern Languages	French 1 H German 1 H Mandarin 1 H Spanish 1 H Latin 1 H Introduction to Spanish ACP Advanced Introduction to Spanish ACP Beginning Spanish A ACP Beginning Spanish B ACP	French 2 H German 2 H Mandarin 2 H Spanish 2 H	French 3 H German 3 H Latin 3 H Spanish 3 H Mandarin 3 H	French 3 ACP German 3 ACP Latin 3 ACP Spanish 3 ACP Mandarin 3 ACP	French 4 H German 4 H Latin 4 H Mandarin 4 H Spanish 4 H	French 4 ACP German 4 ACP Latin 4 ACP Mandarin 4 ACP Spanish 4 ACP	AP French 5 AP German 5 AP Latin 5 AP Spanish 5 French 5 H German 5 H Latin 5 H Mandarin 5 ACP Mandarin 5 H	French 5 ACP German 5 ACP Latin 5 ACP Spanish 5 ACP Spanish 6 H
TV/Video Production	Intro TV Video Production	Intermediate TV/Video	Advanced TV/Video Production TV/Video Intensive	Independent Study of TV/Video				
English	English 9 H English 9 ACP English 9 CP English Foundations 9 Children's Literature Creative Writing	Film I Film II Media Matters Journalism	English 10 H English 10 ACP English 10 CP English Foundations 10 Children's Literature Creative Writing	Film I Film II Media Matters Journalism	English 11 H English 11 ACP English 11 CP Shakespeare H Creative Writing Bible and Myth H Bible and Myth ACP	Film I Film II Media Matters Shakespeare ACP Journalism	English 12 H Humanities H English 12 ACP English 12 CP Humanities ACP Diverse American Voices World Literature	
Family and Consumer Science/ Business	Fitness and Wellness for Life Intro. to Child Development Teaching Young Children Joy of Cooking Food, Culture & Society Keyboarding Advertising & Marketing Intro. to Yearbook Design & Production Yearbook Design and Production Marketing and Fashion Merchandising	Business Law ACP Child Study Lab Culinary Arts Business Entrepreneurship and Economics Global Marketing H	Finance and Investments H Global Marketing H Retail Management ACP	AP Economics				
Fitness and Health	Fitness Yoga Fitness Workout Functional Core Training Got Dance	Adventure I Adventure II Health Personal Fitness Training Power Up	Social Issues with Gender and Race					
Mathematics	Geometry H Geometry ACP Geometry CP Foundations in Math 9 CP Exploring Computer Science	Advanced Algebra H Advanced Algebra ACP Intermediate Algebra CP Foundations of Math 10 CP AP Computer Science Principles	Pre-Calculus H Pre-Calculus ACP Analysis ACP Algebra II and Personal Finance Part I CP Foundations of Math 11 CP AP Computer Science A	AP Calculus AB AP Calculus BC AP Statistics Calculus H Discrete Mathematics ACP Foundations in Personal Finance CP Introduction to Statistics and Personal Finance II CP				
Performing Arts	1:00 Jazz Band 2:00 Jazz Band Chamber Orchestra Song Sisters Brooks Brothers Symphonia Symphonia/Brooks Brothers Concert Band Beginning Music Technology Concert Band/Concert Choir	Wind Ensemble Music Theory Concert Choir Acting I Stagecraft	Advanced Music Technology Rice Street Singers Keynote Singers Acting II	Acting III Stagecraft and Design Intensive	Acting IV H Intensive Music Technology Intensive Concert Band Intensive Symphonia Intensive 1:00 Jazz Band Intensive 2:00 Jazz Band Intensive Concert Choir Intensive Keynote Singer Intensive Rice Street Intensive Chamber Orchestra Intensive			
Science	Physics H Physics ACP Physics CP Conceptual Biological Chemistry CP	Chemistry H Chemistry ACP Chemistry CP Conceptual Biological Chemistry CP	AP Chemistry AP Environmental Science AP Physics C: Mechanics Biology H Biology ACP Biology CP	AP Physics C: Mechanics AP Biology AP Chemistry Engineering Physics ACP AP Environmental Science Biotech & Personal Genetics ACP/H Anatomy & Physiology ACP Astronomy ACP/H				
Social Studies	World History H World History ACP World History CP	Modern World History H Modern World History ACP Modern World History CP You and the Law H/ACP Contemporary Global Problems	AP U.S. History U.S. History ACP U.S. History CP U.S. History H Philosophy H Gender & Sexuality H/ACP	AP Psychology Humanities H/ACP Sociology ACP Psychology ACP				
Technology/ Engineering	Intro to Engineering Technology Intro to Design & Technology Robotics Wood Manufacturing	Intro to Engineering Technology Intro to Design & Technology Wood Manufacturing Design & Technology Engineering Technology Robotics	Intro to Engineering Technology Intro to Design & Technology Wood Manufacturing Design & Technology Engineering Technology Robotics	Intro to Engineering Technology Intro to Design & Technology Wood Manufacturing Design & Technology Engineering Technology Robotics				

*Courses are listed based on the earliest grade year that a student can enroll and can be available to students in subsequent years.