



# HUNTINGTON HIGH SCHOOL

Oakwood & McKay Roads  
Huntington, New York 11743



## SCHOOL PROFILE

Class of 2017

CEEB CODE: 332-490

### MISSION STATEMENT OF THE HUNTINGTON UNION FREE SCHOOL DISTRICT

Recognizing the strengths of our district's traditions, its history of community support, the diversity of our population and our commitment to educational excellence, the mission of the Huntington School District is to educate students by effectively teaching an enriched body of knowledge, through the active participation of all students, building upon their unique talents and abilities to produce creative, self-assured responsible citizens who are capable of critical thought and action.

**“A Tradition of Excellence Since 1657”**

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#### HIGH SCHOOL ADMINISTRATION

Mr. Brenden P. Cusack  
Principal

Mr. Joseph DiTroia  
Mr. Gamal Smith  
Assistant Principals

#### GUIDANCE DEPARTMENT

Kitty R. Klein  
District Director of Guidance & Testing, K-12  
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#### COUNSELORS:

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#### COLLEGE ADVISOR:

Bernadette Walsh

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#### HUNTINGTON PUBLIC SCHOOLS

##### Board of Education

Thomas DiGiacomo, *President*  
Jennifer Hebert, *Vice-President*  
Christine Biernacki, *Trustee*  
William Dwyer, *Trustee*  
Bari Fehrs, *Trustee*  
Xavier Palacios, *Trustee*  
Emily Rogan, *Trustee*

##### Central Administration

James Polansky, *Superintendent of Schools*  
Dr. Kenneth Card, *Assistant Superintendent of Curriculum and Instruction*  
Kathleen Acker, *Assistant Superintendent for Finance and Management Services*

## THE COMMUNITY

Huntington is a culturally diverse, residential, suburban community with approximately 30,000 people. It is located on the north shore section of Long Island, thirty seven miles east of New York City. Students enjoy all of the cultural, educational and recreational advantages of the metropolitan area. The community's support is evidenced by the various educational programs offered.

## SCHOOL PROFILE

Huntington High School is a four-year comprehensive public school, accredited by the Middle States Association of Secondary Schools and the New York State Board of Regents. Close to 4,700 students attend Huntington Public Schools in grades kindergarten through 12. There are four primary schools serving students in grades K-4, one STEM Magnet school serving students in grades 3-6, one intermediate school serving students in grades 5 and 6, one middle school serving students in grades 7 and 8, and one high school serving students in grades 9 through 12. The high school population totals 1535 (including 335 seniors), and all students are provided with challenging programs that enable them to successfully transition into post-secondary schools and meet the demands of colleges and universities.

## CURRICULUM

Students are required to fulfill a minimum of 22 credits for graduation. These credits must include the following: four units in English, four units in social studies, three units in mathematics, three units in science, one unit in world language, one unit in fine arts (art or music), one-half unit of health, two credits in physical education, and additional electives (as needed). Honors level courses are available in most subjects, and Advanced Placement courses are offered to students in grades ten through twelve. Students also have the opportunity to partake in our science research program beginning in grade nine, and are encouraged to continue with the program throughout their high school career.

## CLASS RANK

In accordance with the Huntington Board of Education policy, beginning with the Class of 2004, students are not ranked by cumulative grade point averages (GPA's). However, student transcripts do reflect the weighted GPA's for the purpose of distinguishing amongst the rigorous courses and programs offered (Regents, Accelerated, Honors, College, and Advanced Placement).

## ACCELERATED, HONORS, AND COLLEGE COURSES

Accelerated courses are multiplied by 1.05 when computing the student's GPA. Grades in Science Research, Honors and College courses are multiplied by 1.075 when computing a student's GPA except for Band and Orchestra, which are weighted as 1.025. Thus a final course grade of 95 has a value of 99.75 in an accelerated course, and a value of 102.13 in a Science Research, Honors or College course (with the exception of Band and Orchestra which would have a value of 97.38).

## ADVANCED PLACEMENT PROGRAM

Students who are interested in enrolling in Advanced Placement courses must have demonstrated outstanding academic achievement in previous courses. Advanced Placement classes receive a weight of 1.10 in the GPA calculation; thus a final course grade of 95 has a value of 104.5. In total, 339 students wrote 809 Advanced Placement examinations in the following areas:

Biology	46	Environ. Science	33	Physics C: Mechanics	3
Calculus AB	28	Gov't. and Politics: U.S.	98	Psychology	18
Calculus BC	21	Human Geography	5	Spanish Language	26
Chemistry	17	Italian Language	7	Statistics	2
Computer Science	1	Microeconomics	83	Studio Art: 2-D Design	14
English Language	95	Music Theory	7	Studio Art: Drawing	10
English Literature	100	Physics 1	27	United States History	97
				World History	71

In the 2015-2016 school year, we had a total of 111 AP Scholars, including 28 AP Scholars with Honors, 39 AP Scholars with Distinction, and 10 National Scholars.

## EXTRA-CURRICULAR PROGRAM

Students are required to fulfill ten hours of community service each year and grades are included on the high school transcript. A grade of 'P' indicates that the student met the requirements, whereas a grade of 'F' indicates that the student did not. Approximately 78% of our students participate in interscholastic sports. We offer 27 varsity and 14 junior varsity teams, as well as the opportunity for students to explore and develop their athletic talents. We have had over 85 league, county, Long Island, state team and individual championships since 2006, as well as 2 national championships; about 49% of our student-athletes earn honor roll status each quarter.

## SPECIAL PROGRAMS

- ~Student Internship Program – Only open to seniors, students are provided with opportunities for enrichment activities that go beyond the traditional academic experience. Students pursue a career and develop a creative project, while working under the supervision of a mentor.
- ~Western Suffolk BOCES Wilson Tech – A vocational school where students study occupational education.
- ~Special Education – Students with special needs are provided with individualized education programs, as well as services that are challenging and designed to support student success.

## COLLEGE ENTRANCE EXAMINATIONS – Class of 2016

2016 SAT Reasoning Exam - 229 Huntington High School Graduates Tested

<b>CRITICAL READING</b>	<b>25<sup>th</sup> Percentile</b>	<b>50<sup>th</sup> Percentile</b>	<b>75<sup>th</sup> Percentile</b>
<i>Huntington High School</i>	440	510	580
New York State	410	480	560
National	410	490	570

  

<b>MATH</b>	<b>25<sup>th</sup> Percentile</b>	<b>50<sup>th</sup> Percentile</b>	<b>75<sup>th</sup> Percentile</b>
<i>Huntington High School</i>	440	510	620
New York State	420	500	580
National	420	500	590

  

<b>WRITING</b>	<b>25<sup>th</sup> Percentile</b>	<b>50<sup>th</sup> Percentile</b>	<b>75<sup>th</sup> Percentile</b>
<i>Huntington High School</i>	410	490	570
New York State	400	470	550
National	400	480	560

2016 ACT Exam – 133 Huntington High School Graduates Tested

	<b>English</b>	<b>Mathematics</b>	<b>Reading</b>	<b>Science</b>	<b>Composite</b>
<i>Huntington High School</i>	21.6	23.8	23.6	23.0	23.1
New York State	23.2	23.9	24.4	23.7	23.9

### CLASS OF 2016 POST HIGH SCHOOL PLANS

29% of the graduation class received Advanced Regents Diplomas  
 22% of the graduation class received Advanced Regents Diplomas with Honors  
 41% of the graduation class received Regents Diplomas  
 2% of the graduation class received Regents Diplomas with Honors  
 6% of the graduation class received Local Diplomas  
 <1% of the graduation class received a Skills and Achievement Commencement Credential (SACC)

65% of graduates are attending a 4-year college  
 26% of graduates are attending a 2-year college  
 9% of graduates entered the world of work/took a Gap Year

### CLASS OF 2016 HONORS & AWARDS

4 National Merit Commended Students  
 2 Long Island Scholar Artists  
 7 New York All-State Musicians  
 1 National History Day State Runner-up and National Place Winner  
 1<sup>st</sup> Place in the Victor Baptiste Essay Contest  
 1<sup>st</sup> Place and Best in Show in the Huntington Camera Club's Long Island Competition  
 1<sup>st</sup> Place at the Rod Serling Film Festival for Short Film in Best Fiction/Story Category  
 2 Students captured Honors at the Long Island Best Exhibit at Heckscher Museum  
 Winners of the New York City Robotics Regional Competition  
 New York State and National Winter/Spring Championships for the Boys' Track in the 4 x 400m Relay

### GRADE EQUIVALENTS

Letter grades earned in other schools are converted to the following numeric values:

<b>4-POINT SCALE</b>	<b>LETTER GRADE</b>	<b>PERCENT GRADE</b>
3.90 – 4.00	A+	97 – 100
3.75 – 3.89	A	93 – 96
3.50 – 3.74	A-	90 – 92
3.25 – 3.49	B+	87 – 89
3.00 – 3.24	B	83 – 86
2.75 – 2.99	B-	80 – 82
2.50 – 2.74	C+	77 – 79
2.25 – 2.49	C	73 – 76
2.00 – 2.24	C-	70 – 72
	D	65 – 69
	F	0 – 64

## **COURSES OF STUDY**

### **ART**

Advanced Computer Graphics  
Advanced Photography  
Advanced Video Production III  
Art Internship  
Ceramics and Sculpture I, II, III  
Computer Graphics  
Creative Crafts  
Creative Video I, II  
Drawing and Painting I, II  
Fashion Design I, II, III  
Pre-AP Studio Art  
Intro to Photography  
Media Arts  
Portfolio Development  
Studio in Art  
Advanced Placement Studio Art: Drawing  
Advanced Placement Studio Art: 2-D Design

### **BUSINESS**

Accounting I, II  
Career and Financial Management  
Business Computer Applications  
Business Management & Human Relations  
Business Law  
Personal Law I, II  
Sports Marketing

### **ENGLISH**

English 9, 10, 11 – Regents  
English 9, 10, 11 – Honors  
Advanced Placement Language and Composition  
Advanced Placement Literature and Composition  
Advanced Placement Seminar  
African American Literature  
Bible Literature  
Creative Writing  
Film and Short Story  
Journalism  
Holocaust in Literature  
Humanities  
Multicultural Literature  
Mystery Literature  
Sports Literature  
Theatre Arts A: Modern Drama  
Theatre Arts B: Play and Performance

### **ENGLISH AS A NEW LANGUAGE**

ESL/ENL Levels – Beginner/Entering, Emerging/Low Intermediate, Transitioning/Intermediate, Expanding/Advanced, Commanding/Proficient  
Native/Home Language Arts Beginners  
Native Home Language Arts Intermediate  
ESL/ENL Transition Program  
ENL/ELA 9-10  
ENL/ELA 11-12

~Additional courses are available in various subject areas

### **HEALTH**

Health

### **MATHEMATICS**

Basic Algebra, Basic Algebra ESL/ENL  
Advanced Algebra  
Algebra 1 ESL/ENL  
Integrated Algebra Regents  
Integrated Algebra Accelerated/Honors  
Algebra/Trigonometry  
Algebra 2/Trigonometry  
Algebra 2/Trigonometry Accelerated/Honors  
Common Core Algebra 1 Regents  
Common Core Algebra 2 Regents  
Common Core Algebra 2 Honors  
Common Core Geometry Regents  
Common Core Geometry Honors  
Discovering Geometry  
Geometry Regents  
Geometry Accelerated  
Pre-Calculus  
Pre-Calculus AB Honors  
Pre-Calculus BC Honors  
Calculus  
Advanced Placement Calculus AB  
Advanced Placement Calculus BC  
Advanced Placement Statistics

### **MUSIC**

Concert Choir  
Chamber Choir  
Junior Band  
Junior Band Honors  
Senior Band  
Senior Band Honors  
String Orchestra  
Symphony Orchestra  
Symphony Orchestra Honors  
Music Theory  
AP Music Theory

### **PHYSICAL EDUCATION**

Grade 9: Project Adventure/Personal Fitness  
Grade 10: Sports Education/Personal Fitness  
Grades 11/12: Sports Education/Personal Fitness  
Project Adventure II & III/Personal Fitness

### **SCIENCE**

Earth Science – Regents, ESL/ENL  
Living Environment – Regents, Honors, Bilingual  
Advanced Placement Biology  
Chemistry – Regents, Honors  
Advanced Placement Chemistry  
Physics – Regents, Honors  
Advanced Placement Physics 1  
Environmental Science  
Advanced Placement Environmental Science  
Allied Health Science  
Animal Behavior  
Astronomy  
Engineering Design  
Marine Ecology

### **SCIENCE (Continued)**

Forensics  
Science Research Honors  
Introduction to Science Research Honors

### **SOCIAL STUDIES**

Global History and Geography 9 – Regents, Honors, ESL/ENL  
Global History and Geography 10 – Regents, ESL/ENL  
Advanced Placement World History  
American History and Government – Regents  
Advanced Placement United States History  
Advanced Placement Macroeconomics  
Advanced Placement Microeconomics  
Advanced Placement Government & Politics: United States  
African American Politics  
Asian Studies  
College Asian Studies  
Criminal Justice  
Economics  
Participation in Government  
Philosophy  
Psychology  
Advanced Placement Psychology  
Advanced Placement Human Geography (VAP)  
Women's Studies  
College Women's Studies

### **TECHNOLOGY**

Woodshop

### **WORLD LANGUAGE**

French I, II, III, IV, Regents  
French III, IV, V, Honors  
Advanced Placement French  
Italian I, II, III, IV, V, Regents  
Italian III, IV, V, Honors  
Advanced Placement Italian  
Latin I, II, III, IV, V Regents  
Latin III, IV, V Honors  
Advanced Placement Latin  
Spanish I, II, III, IV, V, Regents  
Spanish III, IV, V, Honors  
Advanced Placement Spanish  
Spanish for Native Speakers, I, II, III Regents  
Spanish for Native Speakers III Honors

## COLLEGE/UNIVERSITY ACCEPTANCES

The following is a sampling of colleges that have offered admission to Huntington High School students over the past three years

Adelphi University	George Washington University
American University	Gettysburg College
Arizona State University	Goucher College
Auburn University	Hartwick College
Babson College	Harvard University
Bard College	High Point University
Bennington College	Hobart & William Smith Colleges
Bentley University	Hofstra University
Boston College	Howard University
Bloomsburg University of Pennsylvania	Indiana University
Boston University	Iona College
Brown University	Ithaca College
Bucknell University	James Madison University
California Polytechnic State University	Johns Hopkins University
Carnegie Mellon University	Johnson & Wales University
Catholic University of America	Kent State University
Case Western Reserve University	Kenyon College
Christopher Newport University	Kutztown University
Clark University	Lafayette College
Clemson University	Lehigh University
Coastal Carolina University	LeMoyne College
Colgate University	Lesley University
College Mount Saint Vincent	Limestone College
College of Charleston	Long Island University: Brooklyn Campus, Post
College of New Jersey	Loyola University Maryland, New Orleans, Chicago
College of Saint Rose	Lynn University
College of the Holy Cross	Manhattan College
College of William & Mary	Manhattanville College
College of Wooster	Marist College
Columbia University	Maryland Institute College of Art
Connecticut College	Marymount Manhattan College
Cooper Union	Massachusetts Institute of Technology
Cornell University	McGill University
CUNY - All Campuses and Macaulay Honors Colleges	Mercy College
Dartmouth College	Miami University of Ohio
Drew University	Middlebury College
Drexel University	Misericordia University
Duke University	Mitchell College
Duquesne University	Molloy College
Eckerd College	Monmouth University
Elmira College	Mount Saint Mary College
Elon University	Muhlenberg College
Embry Riddle Aeronautical University	Nassau Community College
Emerson College	New England Conservatory of Music
Emory University	New Jersey Institute of Technology
Eugene Lang College	New York City College of Technology
Fairfield University	New York Institute of Technology
Flagler College	New York University
Florida Gulf Coast University	New York University Polytechnic School of Engineering
Florida Institute of Technology	Nichols College
Florida State University	North Carolina State University
Fordham University	Northeastern University
Franklin and Marshall College	Northwestern University
Full Sail University	Ohio State University
George Mason University	Ohio University
Georgetown University	Ohio Wesleyan University
	Pace University

Please refer to the inside flap for additional colleges and universities listed.

## COLLEGE/UNIVERSITY ACCEPTANCES (continued)

Pacific Northwest College of Art	University of Chicago
Parsons School of Design	University of Cincinnati
Paul Smith's College	University of Connecticut
Pennsylvania Academy of Fine Arts	University of Delaware
Pennsylvania State University	University of Georgia
Philadelphia University	University of Glasgow
Point Park University	University of Hartford
Pratt Institute	University of Illinois at Urbana-Champaign
Princeton University	University of Kansas
Providence College	University of Kentucky
Purdue University	University of Maine
Quinnipiac University	University of Maryland
Rensselaer Polytechnic Institute	University of Massachusetts-Amherst, Dartmouth
Rhode Island School of Design	University of Miami
Rice University	University of Michigan
Rider University	University of Minnesota
Roanoke College	University of Mississippi
Rochester Institute of Technology	University of New England
Roger Williams University	University of New Hampshire
Rowan University	University of New Haven
Royal Academy of Music-UK	University of New Orleans
Rutgers University	University of North Carolina-Chapel Hill, Wilmington
Sacred Heart University	University of Notre Dame
Salisbury University	University of Oklahoma
Salve Regina University	University of Pennsylvania
Sarah Lawrence College	University of Pittsburgh
Savannah College of Art & Design	University of Rhode Island
School of the Art Institute of Chicago	University of Richmond
School of Visual Arts	University of San Diego
Seton Hall University	University of Rochester
Siena College	University of San Francisco
Skidmore College	University of Scranton
St. John's University	University of South Carolina
St. Joseph's College	University of South Florida
St. Joseph's University	University of Southern California
St. Lawrence University	University of Southern Maine
St. Leo University	University of Tampa
St. Michael's College	University of Texas at Austin, Dallas
St. Thomas Aquinas College	University of Vermont
Stevens Institute of Technology	University of Virginia
Stevenson University	University of Wisconsin
Stonehill College	Utica College
Suffolk Community College	Vanderbilt University
SUNY – All Campuses	Vassar College
Swarthmore College	Villanova University
Syracuse University	Virginia Commonwealth University
Temple University	Virginia Military Institute
Towson University	Virginia Polytechnic Institute and State University
Trinity College	Wagner College
Tufts University	Wake Forest University
Tulane University	Washington College
Union College	Wesleyan University
University of Alabama	West Virginia University
University of Arizona	Wheaton College
University of California	Worcester Polytechnic Institute
- Berkeley	Yale University
- Davis	York College of Pennsylvania
- Irvine	
- Los Angeles	
- Riverside	
- Santa Barbara	
- Santa Cruz	

### **VISITS BY COLLEGE REPRESENTATIVES**

College representatives are always welcomed in our school to meet with counselors and interested students. Scheduled meetings are held throughout the year. For further information, please contact the College Office at (631) 673-2131.